Your Bachelor’s Degree Starts Here . . . pg 70

Get Down to Business at North . . . pg 2

Your guide to career training, academic studies, college preparation and personal development
An easier way to pay for college!

Automatic Payment Plan
Pay tuition over time rather than a lump sum
Sign up for tuition payments online at www.northseattle.edu/kiosk/facts.htm
or pick up additional information at the North Seattle Community College Cashier’s Office.

* NSCC and Nelnet do not charge interest. Any credit card interest accrued will apply.
Disclaimer
This class schedule is published for information purposes only. Although every effort is made to ensure the accuracy at the time of publication, this class schedule shall not be construed to be an irrevocable contract between the student and the college. The colleges within Seattle Community College District VI reserve the right to make any changes in the contents and provisions of this class schedule without notice. In addition, the colleges reserve the right to cancel or change class fees or meeting dates/times at any time without notice. For the most current class information, visit North’s website at www.northseattle.edu.
Exciting Careers

Pursue opportunities in international trade. Learn to be a better project manager in an aerospace corporation or in healthcare. Upgrade skills for a promotion in retail. Make plans to start your own business. Whether a novice just preparing for your career or a professional wanting to hone skills or transition into a new arena, NSCC’s unique programs in International Business/Trade, Project Management, Retail Management and Entrepreneurship will equip you for the demands and challenges of the 21st century business world.

NSCC business courses prepare you for exciting and diverse careers in the local business community and in the global marketplace. Day and evening classes and flexible scheduling accommodate different student circumstances and allow you to move at your own pace toward your career goals.

In business classes you become proficient in the core skills of the business world. But you also develop interpersonal and leadership skills and explore how to establish a responsible work ethic, so that you can function effectively and with integrity among the diverse cultures and innovative thinkers participating in today’s business environment.

International Business/Trade

The daily news continually proclaims the era of globalization. National economies have become more and more interdependent, requiring knowledgeable professionals who can speak the language of the global era and bridge the apparent gap between neighborhoods and nations. If you want to upgrade your professional skills, switch your business focus to the international field or enter the interconnected global village for the first time, the International Trade Certificate will give you a strong background for a fast-paced, evolving career.

The 24-credit certificate offers five core courses, structured to be hands-on and versatile, with no prerequisites:

- Introduction to International Business (private and governmental business and trade relationships across borders)
- Global Marketing (marketing to appeal to and meet the needs of global customers in disparate cultures — a continuously evolving field)
- Global Logistics (physical flow of products across borders, from the point of origin as raw materials to end users as finished products — another evolving arena)

For those in the Pacific Northwest, the International Trade Certificate is particularly relevant. Washington is the most trade-dependent state in the nation, with 75% of all jobs directly or indirectly related to trade. Career professionals can upgrade skills and enhance their company profile while experiencing an in-depth focus on the most current real-world, real-time developments in international trade.

A unique part of the certificate is the new internship opportunity. Students are slated to intern at facilities like the Port of Seattle, the Port of Tacoma, and the Seattle and Tacoma World Trade Centers. Well-known firms specializing in international trade, like Expeditors International, also offer internship possibilities.

Trainings for Exciting Careers

Get Down to Business at North Seattle Community College

Opportunities in Business at NSCC

At NSCC choose from the following business programs:
- Associate in Business Degree (transfer degree)
- General Business Associate of Applied Science Degree
- Administrative Assistant Associate of Applied Science Degree
- Administrative Assistant Certificate
- Legal Administrative Assistant Certificate
- Customer Service Certificate
- Advanced Customer Service Certificate
- Retail Management Certificate
- Project Management Certificate
- Entrepreneurship Certificate
- International Trade Certificate

Visit the business web pages for details about all the business degree and certificate programs: www.northseattle.edu/business/ or call Verna Swanljung, Program Coordinator, at (206) 527-3730.
Retail Management

You’ll get a sound foundation in business skills and increase your value as an employee in the Retail Management Program at NSCC. Developed with and endorsed by the Western Association of Food Chains (WAFC), the program offers training for current and future employees to prepare for promotion within a variety of retail operations. You learn exactly what employers want and need you to know to keep up with the fast-paced and rapidly changing demands of management and administration in food stores, department stores and specialty retail businesses.

In Retail Management Certificate course work you acquire skills that make you an excellent prospect for employment and advancement: written and oral communication, business mathematics, human relations, and microcomputer applications. Students also complete specific business and management courses in accounting, management, marketing, retailing, and human resource management.

Those who complete the certificate may be eligible to receive a WAFC certificate and a cash honorarium.

Project Management

Employers just about everywhere—in aerospace, construction, telecommunications, research and development, engineering, and healthcare—are looking for prospective employees qualified to guide important projects to completion. In NSCC’s Project Management Certificate program, you develop the knowledge and professional skills to build and manage a project. You learn to develop a work plan including building the project team, defining scope and deliverables, and anticipating risks. You then guide project implementation as you manage the schedule and the budget.

The first two project management certificate courses strive to simulate a real work environment, where students tackle projects in teams, accountable to the instructor as their “supervisor.” This is hands-on, not mere book learning. In the last course, students, along with the instructor and an employer, develop an internship as a capstone class where students have an opportunity to put their new skills to work. The program is working to develop partnerships with various businesses, including companies where students already work.

The project management program trains students to:
• Set up projects and assemble the right team based on project management principles—making sure you are talking to the right people and that they have authority and resources to do the job.
• Develop strong communication skills, to avoid the roadblocks of office politics and interdepartmental confusion: How specific do you need to be when you say you are going to deliver something? How do you influence people who don’t report to you, so your project will be high on their priority list?
• Acquire relevant technical skills, including proficiency with MS Project software.

Entrepreneurship

Statistics show that 53% of all businesses started in 2007 will be gone by 2010, and, by 2012, 62% will disappear! A significant factor in the failure of these new ventures may be a lack of planning—no business plan, no feasibility study, no market research. The new Entrepreneurship Certificate Program at NSCC will take you step-by-step through solid business planning: what product or service do I want to offer, what financial structure is best for me, is there a market for what I love to do, what more do I need to know to make this really work? And it’s the only program of its kind available at the Seattle community colleges.

The Entrepreneurship Program is also in conversation with the Small Business Development Center (SBDC) and with SCORE (the Service Corps of Retired Executives) to establish partnerships so that students will be able to receive coaching on their new business ideas, right on campus.

If you have a passion for a business idea, let this program help you cover the bases for a successful start-up.

Mission Statement

The mission of the Business Department at North Seattle Community College is to serve our students and the community by preparing students to enter the workforce or transfer to a four-year institution. We believe we can accomplish our mission through the achievement of certain goals:

• To provide broad training in the skills required of a job-ready workforce
• To provide training designed to upgrade existing employment skills
• To provide education that facilitates the transfer of students from two- to four-year institutions
• To establish and maintain partnerships with businesses for purposes of developing relevant curricula and internship opportunities
• To actively market our programs
Information

sessions every Tuesday
at 2:30 p.m. Room 3449
College Center Building
9600 College Way N.

Career Services

We’re here for you!

NSCC Career Services office supports your successful transition from the classroom to employment as an intern or a working professional. The office provides resources, tools and training in all areas of career development. Identify the careers that best suit your interests, skills and personality. Learn about the resources available to create or improve your resume for the job you want.

Get job search help — advice and assistance with researching jobs, getting and preparing for interviews, and more!

Attend free job search workshops.

Special online job and internship database just for NSCC students and graduates. Create an account on Interfase at:

www.myinterfase.com/northseattle/student

And anyone can use our online resources:

• Explore occupations and college majors
• Internships and volunteer Web sites
• Resume writing and job search help
• Apply for jobs online at local and select national sites
• College planning resources
• Career services reference library

For more information, contact Career Services at (206) 527-3685 or at careerservices@sccd.ctc.edu

Internships

Try on a job for size

NSCC’s internship program can help smooth your transition from school into the workplace. You can “try on” a job or industry, build your resume and portfolio, get real world experience that makes you more competitive in the job market, network with people in your field of interest — and you can earn transferable credit and get paid in most cases! Internships can also help you make the move to a 4-year college or university. For more information, contact Kurt Simmons at (206)527-3686 or at ksimmons@sccd.ctc.edu.
Pre-College and College Preparation

Go North to earn your GED

If you are an adult 18 or older and do not have a high school diploma, NSCC can help you prepare for (and pass!) your high school equivalency (GED) exams. North offers a convenient location, low cost classes, personalized help, computer instruction and teachers who really care about your success. Take that first important step — attend an orientation. For more information and dates of upcoming orientations, call (206) 527-7303 or at slackey@sccd.ctc.edu or visit www.northseattle.edu/programs/prep/ged.htm

If you are an academically-motivated, public high school junior or senior, the Running Start Program gives you the opportunity to take college-level courses for credit — tuition free — as part of your high school education. Classes taken at North Seattle Community College will count twice: once toward fulfillment of your high school graduation requirements and again for college credit.

You may choose to take just one class per quarter at NSCC, while being actively involved in high school, or you may elect to take all of your courses at NSCC. Courses taken at NSCC through Running Start must be college level (100 or above) and approved by your high school counselor, parent or guardian, and the NSCC Running Start advisor.

For more information about eligibility and how to get started visit www.northseattle.edu/services/runstart/

NSCC also offers college preparatory English to help you make the transition to college-level work. Students develop reading, writing, speaking and listening skills, beginning with grammar and vocabulary skills, and advance to note-taking, composition and oral presentation. For more information visit www.northseattle.edu/humanities/english/prec.htm

Pre-College Math is for students who have taken less than 3 years of math in high school or need a refresher before entering college-level mathematics. If you are planning to earn a college transfer degree, you should take a math placement test or, if you have taken previous college math classes, you should meet with an advisor. If you are pursuing another program of study, you should check with your department or professional/technical advisor to determine its math requirements. To learn more, visit www.northseattle.edu/math/prec.htm

Left high school before graduating? Want to get a fresh start?

If you are between 16 and 21 years old and left high school without graduating, the Career Link Academy can help you...

• Prepare for the GED
• Explore and plan for career and educational opportunities
• Obtain job readiness skills
• Enroll in college programs
• Identify and deal with barriers that have interfered with your success

You can enroll at any time during the quarter if space is available.

For an appointment, contact:
Belinda Tillman, Assistant Director
(206) 528-4517, btillman@sccd.ctc.edu
or Nancy Felke, Director
(206) 527-3743, nfelke@sccd.ctc.edu

Learn the basics

The Adult Basic Education program prepares students who are working on basic skills in reading, writing and mathematics. The ABE program could be right for you if you’re not yet ready to be in the GED preparation classes, or if the results of your placement test indicate that you need more work on your basic skills. Program tuition is just $25. To get started, you must first attend an orientation. If English is not your first language, a placement test may be required before entering the classes. For more information and dates of upcoming orientations, call (206) 527-7303.
The Lifelong Learning College offers state-funded classes (FAM) for persons 55+ years. These non-credit, exam-free courses are held at various locations (see page 67 for classes and registration information.)

Education is becoming a lifelong process - North’s Continuing Education program can help you develop new skills, or update the ones you have, explore topics of personal interest or a different career field. Whether you want to learn how to start your own business, create a PowerPoint presentation or cook Thai cuisine, Continuing Education has the class for you! (see page 52 for details.)

North’s library and media services offer a wide range of resources and services to students, faculty and staff. They are also available for in-library use by the general public. Librarians help patrons take full advantage of the library’s online catalog, research databases, print and non-print materials and the Internet. They also offer classes and workshops on the research process, enabling students to find resources on and off line more efficiently. Interlibrary loan service is available to borrow materials from other libraries. The library catalog and many of the research databases are accessible both on and off campus, through the Internet. Library hours, policies and other information is available at: http://dept.sccd.ctc.edu/nslib/

Begin a more active life at the Wellness Center, a newly remodeled 44,000 square foot facility that offers wellness, fitness, recreation and sports programs. Membership is available to students, staff and the general public. The facility features a well-equipped strength and cardiovascular conditioning center, three conditioning studios, an elevated, glass-enclosed track and a large gymnasium for basketball and volleyball. Join a drop-in fitness class and learn kickboxing, tai chi, yoga and more.

Location: Adjacent to the East Campus parking lot, next to I-5

For more information: www.northseattle.edu/services/wellness/
Automated information line at 206-527-3649

The NSCC Art Gallery provides high quality visual arts exhibits of local and regional artists in group shows of painting, sculpture, drawing, ceramics, photography, jewelry, weaving and many other arts and crafts from both historic and contemporary sources. Founded in 1975, the gallery offers six shows per year for the enjoyment of students and the community at large. It is operated by the Art Department with the support of the Associated Student Body. Please visit our upcoming Collage and Multimedia exhibit which runs from October 9 - November 2.

Location: Instructional Building, Room 1322 (Ground level, behind the bookstore)

Calendar of events: www.northseattle.edu/services/art.htm

For Rent: Space for your next meeting, conference or training session.
NSCC has a wide variety of rental spaces available - from dining rooms, conference spaces and training rooms to a concert hall - all with extensive media resources. Let North provide a solution to your organization’s space needs - special rates for community and non-profit groups! For rentals on the main Northgate campus contact MaryLou Averill at (206) 526-7704 (or maverill@sccd.ctc.edu) or Kendall Harris at (206) 527-3728 (or kharris@sccd.ctc.edu). For rentals at our Sand Point Education Center, please email sandpoint@sccd.ctc.edu and include the date, time, and type of event.

Grab a bite at the North Star Café any weekday. Mornings, enjoy a made-to-order omelet or the breakfast buffet (the bacon is the best ever). For lunch, try the daily Blue Plate Special, soup and a sandwich, or load up at the salad bar. Desserts, pastries, snacks and beverages, too.

**Location:** Ground Floor College Center

**Hours:** Monday - Friday: 7am - 2:30pm

Get a cup of Joe (or a tall decaf, non-fat latte) at the Espresso Lounge which offers a full range of coffee and tea drinks at reasonable prices.

**Location:** Ground Floor College Center, next to the North Star Café

**Hours:** Monday - Thursday: 7:15am - 6pm; Friday: 7:15am - 2pm

On campus for an evening class or event or just want to pick-up a quick snack?

Stop by the Munch Mart for sandwiches, salads, snacks and beverages Monday -Thursday 7:00 am - 8:30 pm; Friday 7:30 am - 4:30 pm

**Location:** Ground Floor Instructional Building, next to the Bookstore
Preschool for your child, education for you

Learn more about your young child’s behavior, stages of development and child rearing techniques. Enroll in a Parent Education class. Taught by a college instructor, these classes are for parents of infants (2-11 months), toddlers (12-23 months), pre-threes (24-35 months), three to fives (36-60 months) and five year-olds by August 31, 2007.

Winter quarter only: Learn how to help your children cope with their emotions whether you’re dealing with toddler tantrums or pre-teen moodiness. FAM 197 - Helping Kids Avoid Emotional Meltdowns offers the tools and techniques you need. Class starts January 16 and meets off campus every other Wednesday evening at 6:00 p.m. Tuition is just $22.00. Questions? Call Elizabeth Crary at (206) 367-6425. To register, call Health and Human Services Division, (206) 527-3783.

You can even learn online. Check out FAM 180: Special Topics for Parents of Young Children.

For more information about Parent Education, call (206)527-3783 or visit the Web at http://coops.northseattle.edu

NOTICE OF NON DISCRIMINATORY POLICY
North Seattle Community College does not discriminate on the basis of race, color, religion, national origin, gender, sexual orientation, age, marital status, or disability.

Child Care Center keeps your child near and learning

The NSCC Child Care Center is a service provided for students and is funded by the Associated Student Body and parent fees in cooperation with the college’s administration. The center offers a safe and nurturing environment where your child will have positive social interaction and age-appropriate learning experiences.

Members of the center’s staff have college degrees in early childhood education and child development. The center is licensed by the state Department of Social and Health Services and participates in the City of Seattle’s Comprehensive Child Care Program. Children must be between the ages of 18 months and 5 years old. Students enrolled for at least 10 credits at North Seattle Community College will receive priority consideration.

We welcome telephone inquiries and in-person visits. Please contact us to make an appointment at ksoldat@sccd.ctc.edu or (206) 527-3644. (Tours are by appointment only.)

Location: The center is located at the northwest corner of campus

Hours: 7:30 am - 4:00 pm

The Parenting Club is a student organization that was formed to help North students (both men and women) connect with other parents, provide support and opportunities to share resources (like babysitting) and to offer information, resources and speakers on topics such as scholarships, financial management and parenting skills. Meetings are held on a weekly basis. For more information contact club advisor Jenny Mao at (206) 527-7300 or jmao@sccd.ctc.edu

NSCC’s WorkFirst Programs are designed to help parents receiving TANF and low-income working parents gain the skills necessary to obtain employment and higher wages. For eligible parents, we offer assistance with tuition, fees, and books. We also provide resources that may help with life barriers that affect entering school and/or employment. To receive information on enrolling in the program, call (206) 527-7655.

To schedule an appointment, contact the WorkFirst Family Support Specialist at (206) 527-3769 or stop by the Workforce Education Office located on the east side of the Technology Building, Room TB 1648.

The Women’s Center offers a number of resources from which student parents can benefit. Resources include reference sources and referrals to a variety of community organizations and programs including housing, food and childcare assistance. For more details visit www.northseattle.edu/services/women/
You CAN learn English and you CAN improve your life!

English as a Second Language (ESL) classes help non-native speakers learn how to communicate in English. In ESL courses, you will study reading, writing and grammar; speaking and listening; pronunciation and vocational English. You can also develop computer and other workplace skills and prepare for citizenship.

Tuition is just $25 per quarter. Learn day or evenings with teachers who care about you and your success. New classes start in January. Call (206) 527-7303 now to get started!

Or visit www.northseattle.edu/programs/esl/

Or visit the campus, across the freeway from Northgate Mall, at 9600 College Way North

Bus routes 5, 16, 75, 316, 345 and 346 go directly to campus
The Counseling Center offers individual appointments, classes and workshops, and online self-help to help you:

- Identify career interests, select programs of study and investigate careers and majors
- Improve concentration, study skills, test taking, time management and other academic skills
- Manage stress, crisis, communication and strengthen other emotional and social skills

For more information and to access online tools visit www.northseattle.edu/services/counseling/

To make an appointment call (206) 527-3676

Location: TB 1650
1st floor, east side of Technology Building

Hours: Monday - Friday, 8:00am - 4:30pm

Disability Services (DS) provides support and services to students who are enrolled at NSCC or planning to enroll. Academic accommodations, if reasonable and appropriate, are provided to students with a documented permanent or temporary physical, mental or sensory disability. If you have a disability that requires accommodation, please contact the DS office prior to registration, present appropriate documentation and meet with the staff for an intake interview.

We encourage you to contact Disability Services if you have any type of disability that impacts your academic performance. There is no minimal or baseline disability that you must have to receive services. To avoid any delays, you need to make requests for certain services such as interpreting, Braille and books on tape four to six weeks in advance. Adaptive equipment for students with special needs is available upon request. For more information or to make an appointment, visit the DS office or call (206) 527-3697 (Voice) or (206) 526-0079 (TTY)

Location: College Center, 2nd floor

Hours: Monday-Thursdays 8:00am to 4:30pm.

Don’t be fooled by the name - the Women’s Center supports the educational interests and endeavors of current and prospective students, both women and men. If you need connections to resources and services, the Women’s Center staff can provide support, information and referrals and help you get the most out of your time in college. Get information on housing, transportation, legal services, healthcare and a variety of other services. Drop-in, email (womenscenter@sccd.ctc.edu) or call to schedule an appointment (206) 527-3699

Location: Room 2261G, College Center Building, 2nd Floor

Hours: Monday-Thursdays 8:00am to 4:30pm.
New Students

Steps for Getting Started

1. Check your eligibility.
Anyone 18 or older or who is a high school graduate or has a GED may attend North Seattle Community College. Special consideration may be given to students who are involved with programs such as Running Start or Career Link.

2. Apply for admission.
You can apply online at www.northseattle.edu/start, or you can apply in person at the Admissions/Registration Office, which is located on the second floor of the College Center Building. After your application is accepted, you will receive an e-mail and/or information packet, which will contain your student identification number. It is very important to retain this number, as you will be using it throughout your experience at North and you will also need it to register for classes. The information packet will inform you of the New Student Orientations, which are primarily for degree or certificate-seeking students.

3. Take the placement test.
New students who are entering a degree, a certificate, or a college transfer program and have not taken college-level English or math classes at another college are required to take the English and mathematics placement tests. Non-degree seeking students who have not taken college-level English or math classes at another college and plan to enroll in any English class, or in math classes above the 081 level, must also take a placement test. In some cases a recent placement test score from another college may be valid. (Bring transcripts and placement test scores when you attend a new student orientation or meet with an advisor.) The fee for each COMPASS placement test is $15. Call (206) 527-3674 or visit www.northseattle.edu/enroll/testing to determine drop-in testing hours.

4. Research financial aid.
Several resources may be available to assist with your tuition and other expenses if needed. Visit the Financial Aid Office in the College Center Building, call (206) 527-3688 or visit financialaid.northseattle.edu to find out about applying for financial aid.

5. Attend a new student orientation.
You are strongly advised to attend a new student orientation if you are entering a degree, certificate, or college transfer program. At a new student orientation, you can:
• Find out about NSCC resources, services and policies
• Become familiar with your degree or certificate program
• Ask questions
• Meet with an advisor to plan your schedule and register for classes.
• Participate in a campus tour

Winter Quarter Orientation dates are as follows:
Wednesday, November 7 1 p.m. CC 3345
Tuesday, November 13 4 p.m. CC 2153
Wednesday, November 28 1 p.m. CC 3345
Tuesday, December 11 4 p.m. CC 2153

Students pursuing Health/Medical or Early Childhood Education programs will receive specific information for their programs through their department at a different time. Separate orientations are held for English-as-a-Second-Language students or students pursuing their GED. More details on what you can expect from-and what you need for-the new student orientation will be given to you when you receive your student identification number (SID). See more details and dates by visiting orientation.northseattle.edu. Reserve your place by calling (206) 527-3658 or online at www.northseattle.edu/enroll/advise/orientation.htm.

6. Register for classes.
Once you have your student identification number, you may register during open registration via the Web by using the Online Services or in person at the Admissions/Registration Office. If a class requires a prerequisite that you have satisfied at a different college, submit your unofficial transcripts to the Advising Center. See more about entry codes and prerequisites in the registration section of this schedule.

If a class you wish to enroll in is full, you may add yourself to the automated waiting list when available. See more about the waiting list in the registration tips & terms section of this schedule.

7. Pay your tuition.
Please see the tuition and fees section for full information about the tuition payment process.

8. Purchase your photo ID Card & parking permit.
All new students are required to purchase a photo ID card after registering for classes. ID cards and parking permits are available for purchase at the Cashier’s Office.

9. Purchase your books.
To identify required books for your class, visit the college bookstore, located on the first floor of the instructional building, or visit the bookstore at www.bkstore.com/northscc. The bookstore accepts VISA, MasterCard, Discover Card, cash or checks for payment.

10. Begin classes.
Congratulations! You are ready to begin.
You must attend the first day of classes or communicate with the instructor in advance if you are unable to attend. Registered students who are absent the first day without prior instructor or division approval may be withdrawn from classes. Be sure to check your schedule on the Web for accuracy.

About Residency Status
A resident is a U.S. citizen or permanent resident who (1) is financially independent; (2) has established a domicile in the state of Washington for other than educational purposes for a period of at least one full year prior to the beginning date of the quarter; or (3) is a dependent student whose parents or legal guardians have maintained a domicile in the state of Washington for at least one full year prior to the beginning date of the quarter; and (4) who further meets and complies with all applicable requirements of WAC 250-180-030 and 250-180-035. Note: As required by the state, residents document their legal residence in Washington by showing that for the entire 12 months immediately preceding the beginning of the quarter, they have done all of the following: 1) held a Washington driver’s license or identification card, 2) had their vehicle registered in Washington, and 3) been registered to vote in Washington (if applicable).
Meet with an advisor to officially complete the certificate as soon as they enroll in classes and the end of the quarter must apply for their award requirements for a certificate or degree at the Students who will complete their program Graduating Students have changed. and e-mail information via the Web if they registration. Remember to update your address begun, you are automatically activated for registration time. Once open registration has begun, you may register via Online returning to NSCC, you may register via Online access the online registration system, unofficial transcripts, current schedule, and degree audits at www.northseattle.edu/kiosk. Prior to open registration you must contact the Registration Office to be activated for a specific registration time. Once open registration has begun, you are automatically activated for registration. Remember to update your address and e-mail information via the Web if they have changed. 

Graduating Students

Students who will complete their program requirements for a certificate or degree at the end of the quarter must apply for their award certificate as soon as they enroll in classes and no later than the end of the previous quarter. Meet with an advisor to officially complete the application at the Admissions/Registration/ Records/Credentials (ARRC) Office or Advising Center or visit www.northseattle.edu/enroll/ advise/gradprep.htm. 

International Students

If you hold a non-immigrant visa such as F-1 or J-1, (and many others: M, H, A, O, etc.) and wish to study at our college, you must complete an International Student Application. The application packet is available in the International Programs office or online at http://isp.northseattle.edu/. Application deadlines for international students applying from outside the United States are two months before the quarter starts. 

If you have any questions, contact: International Programs North Seattle Community College 9600 College Way North Seattle, WA, 98103 USA (206) 527-3672 (Office) e-mail: http://isp.northseattle.edu/

Registration Tips & Terms

Student Identification Number (SID) A Student Identification Number (SID) will be assigned to you upon admission to the college. This number will be used to register for classes, access grades or schedules, pay tuition and all other administrative purposes. 

Personal Identification Number (PIN) 

All students have a Personal Identification Number (PIN). The PIN is used for all inquiry functions and for quarterly registration purposes. Your temporary PIN is your birth date (MMDDYY). Example: If your birthday is March 18, 1955, enter 031855. For security reasons, you are encouraged to change your temporary PIN. 

Registration Start Time

You can access your registration start time via the Web. You can register any time on, or after, the stated time. You are encouraged to meet with an advisor to create an educational plan prior to registering. If you are a former student returning to NSCC, you may register via Online Services on or after open registration begins. 

Item Number

An item number is a four-digit number assigned to each class section. The number allows you to add or drop classes. 

Prerequisites

Many credit classes have prerequisites. Students must prove eligibility for entry-level classes (such as English) and most courses above the entry-level by testing or by having satisfied prior course work. In some cases, a recent English or math placement score from another college may be valid. Bring your placement score report when you go to orientation or meet with an advisor. Course work earned at other institutions must be evaluated by providing an unofficial transcript to an advisor before registering. You will then be given an entry code to register. 

Entry Codes

Entry codes are five-digit random numbers for classes that have unmet prerequisites or require permission by an instructor. Entry codes are used for Web registration. Once an entry code has been used, the computer will not accept the code again. Entry codes are available for unmet prerequisites through Advising and Admissions/Registration front counter or, for permission classes, from the division/instructor. 

Overloads

If the automated waiting list is not available, students are not able to register for closed classes on the Web. If a class is full, students must obtain the instructor’s permission, if possible, by having the instructor sign and check the overload box on the registration or add/drop form. All forms are available at the front counter of the Admissions/Registration Office. 

Students who are enrolled in distance learning classes, where commuting to the campus is not necessary, must communicate with their instructor regarding the desire for overload. Permission to overload into the class is granted by the instructor, who will e-mail the permission to the Registration Office. Students may also submit a copy of the permission e-mail to the registration front counter. After the student is enrolled, the instructor will alert the student via e-mail to pay for tuition and fees. 

Waiting List Information

The automated waiting list feature offers students a fair and consistent method of being enrolled in a full class if openings occur. If a class with the waiting list option is full and you choose to be put on the waiting list, you will be automatically enrolled in the class when space becomes available. You can add or remove your name on a waiting list via the Web, or in person at the Admissions/Registration Office. You may check your waiting list status or your electronic
schedule daily to find out if you have been enrolled into the class and to be informed of your tuition and fees. If you owe additional tuition and fees for a class added through the waiting list, you must pay within 24 hours. If you have not been registered via the waiting list process by the first day of classes, go to the first day of the class. If you have not been enrolled via the automated process by the fourth day of the quarter (third for summer), obtain the instructor’s signature, if possible, and submit your signed overload to the Registration Office for processing. The last day to register in-person is the tenth day of the quarter (eighth day for summer).

Add/Drop
Students may add classes using the Web through the fourth day of the quarter (third day for summer). After this date, all adds must be processed at the Admissions/Registration Office and require instructor’s signature until the tenth day of the quarter (eighth day for summer). Students may drop classes using the Web through the eighth week of the quarter (sixth week for summer). Instructor permission is not required to drop classes.

Credit/Audit (No Credit)
You may change your courses from credit to audit or audit to credit in person only at the Admissions/Registration Office through the eighth week of the quarter (sixth week for summer). Instructor permission is required beginning the tenth day of the quarter (eighth day for summer).

Variable Credit
You may also use the Change Credit box on the Web to change the number of credits for which you are registered in a variable credit class through the tenth day of the quarter (eighth day for summer). Instructor permission is required beginning the 10th day of the quarter (eighth day for summer). No changes may be made after the eighth week (sixth week for summer).

Registration Holds
If you have an outstanding obligation to the college, you will be prompted regarding the hold. You will not be permitted to complete certain transactions until the hold has been released. Contact Admissions/Registration at (206) 527-3663 to identify the source of the hold. Contact the appropriate office, (e.g., Financial Aid, Library, Cashier’s office, etc.) to clear the hold. Academic holds may also prevent you from registering. See an advisor to remove academic holds.

IntraDistrict Registration
Prior to the first day of the quarter, students enrolling in classes offered at North, Central, or South Seattle Community Colleges may register for classes via the individual Web services or in person at each campus. Students must pay tuition and fees in full at the time of registration. Please contact the Cashier’s Office at your home campus to qualify for the concurrent tuition rate. Students who want to enroll in the FACTS automatic payment plan must contact the Cashier’s Office before enrolling in FACTS. Beginning the first day of the quarter, students must enroll at the Registration Office of the campus where the course is being taught.

Full-Time/Part-Time Status
For academic, Social Security, VA, loan guarantor, etc., you must enroll in and complete at least 12 credits to be considered full-time; 6 to 11 credits is half-time; 5 or fewer is less than half-time.

Grade Inquiries
Grades are not mailed. Students can access their grades via the Web using the “Look Up Your Grades” option through Online Services. In addition, there are kiosks on the first and second floors of the College Center Building, with access to unofficial transcripts and other student information.

Student Responsibility
By registering, you assume responsibility for your registered classes and the financial obligations of these classes at North Seattle Community College as stated in the current catalog. No grades or credit will be given for any course in which you are not properly registered. It is also your responsibility to be aware of important deadline dates for registration, tuition payment, withdrawal, etc. Deadline dates are located in this class schedule and on the Web at www.seattlecolleges.edu/academiccalendar.aspx. You are encouraged to make note of important deadline dates.

About Financial Aid
If you need help with financing your college education, you are encouraged to apply for financial aid through the FAFSA (Free Application for Federal Student Aid). The application process can be a lengthy one, and you should allow a minimum of eight weeks to complete the process. Applying early increases your chances of maximum funding. You can also search the Internet for information about scholarships that are offered through the college and other organizations.

If your employer or another agency will be paying for your tuition, you must contact the Financial Aid Office before registering. For additional information on applying for student financial aid, please see the Financial Aid Website at www.northseattle.edu/enroll/finance.

If you submit a completed financial aid application and all required documentation by the awarding cycle dates listed below, you are assured notification of your financial aid eligibility by the first week of the quarter. Applications completed after these dates will be considered later in the quarter. Please note that you are responsible for paying tuition by the tuition due date, along with purchasing your books and supplies if your financial aid has not yet been awarded. For more detailed information, please pick up a Financial Aid Guide at the NSCC Financial Aid Office or go to the Financial Aid Web page at www.northseattle.edu/enroll/finance.

Awarding Cycle Dates
The Priority Funding deadline for 2007-2008 was April 30, 2007.

Quarterly Deadlines for 2007/2008
Fall Quarter 2007 - August 31, 2007
Winter Quarter 2008 - November 30, 2007
Spring Quarter 2008 - February 29, 2008
Summer Quarter 2008 - May 30, 2008

* This requires a supplemental application, available in April 2008.

Tuition & Fees
State Funding Support
The average cost of educating a resident full-time student for a year is $6,192. Seattle Community College students pay an average of $2,073. The remaining $4,119 is paid for by the state of Washington. Non-resident students pay an average of $6,892 for a year of education.

*Data provided by the Higher Education Coordinating Board based on 2006-2007 tuition; figures subject to change.

Pay Your Tuition on Time
Your registration is not complete unless tuition and fees have been paid in full or you have enrolled in the FACTS automatic payment plan. (See monthly installments section
North Seattle Community College  
2007 - 2008 Tuition

<table>
<thead>
<tr>
<th>Credits</th>
<th>Resident (1)</th>
<th>Non-resident Distance Learning* (2)</th>
<th>Non-resident &amp; International Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$73.90</td>
<td>$87.10</td>
<td>$245.60</td>
</tr>
<tr>
<td>2</td>
<td>$147.80</td>
<td>$174.20</td>
<td>$491.20</td>
</tr>
<tr>
<td>3</td>
<td>$221.70</td>
<td>$261.30</td>
<td>$736.80</td>
</tr>
<tr>
<td>4</td>
<td>$295.60</td>
<td>$348.40</td>
<td>$982.40</td>
</tr>
<tr>
<td>5</td>
<td>$369.50</td>
<td>$435.50</td>
<td>$1,228.00</td>
</tr>
<tr>
<td>6</td>
<td>$443.40</td>
<td>$522.60</td>
<td>$1,473.60</td>
</tr>
<tr>
<td>7</td>
<td>$517.30</td>
<td>$609.70</td>
<td>$1,719.20</td>
</tr>
<tr>
<td>8</td>
<td>$591.20</td>
<td>$696.80</td>
<td>$1,964.80</td>
</tr>
<tr>
<td>9</td>
<td>$665.20</td>
<td>$783.90</td>
<td>$2,210.40</td>
</tr>
<tr>
<td>10</td>
<td>$739.00</td>
<td>$871.00</td>
<td>$2,456.00</td>
</tr>
<tr>
<td>11</td>
<td>$768.65</td>
<td>$900.20</td>
<td>$2,489.45</td>
</tr>
<tr>
<td>12</td>
<td>$798.30</td>
<td>$929.40</td>
<td>$2,522.90</td>
</tr>
<tr>
<td>13</td>
<td>$827.95</td>
<td>$958.60</td>
<td>$2,556.35</td>
</tr>
<tr>
<td>14</td>
<td>$857.60</td>
<td>$987.80</td>
<td>$2,589.80</td>
</tr>
<tr>
<td>15</td>
<td>$887.25</td>
<td>$1,017.00</td>
<td>$2,623.25</td>
</tr>
<tr>
<td>16</td>
<td>$916.90</td>
<td>$1,046.20</td>
<td>$2,656.70</td>
</tr>
<tr>
<td>17</td>
<td>$946.55</td>
<td>$1,075.40</td>
<td>$2,690.15</td>
</tr>
<tr>
<td>18</td>
<td>$976.20</td>
<td>$1,104.60</td>
<td>$2,723.60</td>
</tr>
<tr>
<td>19</td>
<td>$1,043.05</td>
<td>$1,171.45</td>
<td>$2,962.15</td>
</tr>
<tr>
<td>20</td>
<td>$1,109.90</td>
<td>$1,238.30</td>
<td>$3,200.70</td>
</tr>
<tr>
<td>21</td>
<td>$1,176.75</td>
<td>$1,305.15</td>
<td>$3,439.25</td>
</tr>
<tr>
<td>22</td>
<td>$1,243.60</td>
<td>$1,372.00</td>
<td>$3,677.80</td>
</tr>
<tr>
<td>23</td>
<td>$1,310.45</td>
<td>$1,438.85</td>
<td>$3,916.35</td>
</tr>
<tr>
<td>24</td>
<td>$1,377.30</td>
<td>$1,505.70</td>
<td>$4,154.90</td>
</tr>
<tr>
<td>25</td>
<td>$1,444.15</td>
<td>$1,572.55</td>
<td>$4,393.45</td>
</tr>
</tbody>
</table>

** Must be a U.S. citizen or have resident status by Federal INS

1 Includes resident distance learning students.
2 This is a special tuition rate for non-resident students enrolled in distance learning classes that is only available to students who seek approval from the Admission/Registration Office after registering and before paying tuition. All others will be charged the regular non-resident rate.

Special Program Tuition Rates

**Vocational Resident**
19-25 credits (per credit) ................. $10.00

**Vocational Non-resident**
19-25 credits (per credit) ................. $35.75

**Adult Basic Education** .................. $25.00

**EMT/Paramedic** (per credit) ............. $11.10

**English-as-a-Second-Language** .......... $25.00

**GED Preparation** ......................... $25.00

**High School Completion**
(19+ years; per credit)
Resident ........................................ $14.75
Non-resident .................................. $73.90

**Parent Education** (per credit) ........ $11.00

**Senior Adults** (per course) ............ $5.00
(Up to two classes)

**Refugee Non-resident**
1-10 credits; per credit ..................... $73.90
11-18 credits; add’l per credit ........... $29.65

**Eligible Veterans** (restrictions apply):
(per credit) 1 to 10 credits ................ $36.95
Credits taken exceeding 10 and up to 18
.................................................. $14.80
Credits taken exceeding 18 ............... $33.45
Vocational credits exceeding 18 .......... $5.00
Must verify status with campus veteran’s
affairs officer

**Child or spouse of eligible veterans, see
veterans affairs officer.**

**Other Possible Fees**

**Computer Lab (CL) Fee** .................. $35.90

**Wireless Access** - Students must pay the CL
fee for unrestricted wireless access. Wireless
access is not yet available in all classrooms
on campus.

**Parking Rates**
0-5 Credits ................................. $16.65
6-10 Credits ................................. $33.30
11+ Credits ................................. $49.95
Carpool ....................................... $27.65

**International Student Application Fee**
.................................................. $50.00

**P.E. Building Fee**
Per credit .................................. $1.00 per quarter;
maximum $10 per quarter

**Optional Fee**
(Running Start, Cont. Ed., ESL) .......... $25.00

**Online Courseware (UC)** .............. $5.00

**Photo I.D. Fee** ......................... $5.00

**Returned Check Fee** .................... $30.75

**State Commute Trip Reduction Act Fee**
if enrolled 10 or more credits .......... $10.00

**Universal Technology Fee** on 4 or more
credits (per credit) ......................... $3.00
maximum $30

**Tuition Refund Policy**
Refunds result from a student withdrawing
from college. Refunds are made in accordance
with the quarterly schedule dates and include
a $5.00 processing fee. No refunds are given to
anyone dismissed for disciplinary reasons or
to those who do not follow official withdrawal
procedures. This policy does not apply to
non-credit classes, contact or self-support
below.) If you register prior to the beginning of
the quarter, you must pay your tuition and fees
or enroll in the FACTS automatic payment plan
within seven business days of your registration
or prior to the start of the quarter, whichever
comes first. If you register on or after the first
day of the quarter, tuition and fee payment is
due immediately upon registration. Students
who do not complete their FACTS payment
plan will be dropped from classes for non-
receipt of payment.

You can pay your tuition and fees through the
Web (www.northseattle.edu/kiosk) or in
person, at the Cashier’s Office, which is located
on the second floor of the College Center
Building. Payments can be made by cash,
check, American Express, VISA, MasterCard,
Discover, debit card or financial aid award.
Checks must be written for the exact amount
and must be drawn on banks located in the
United States. A handling fee of $30.75 is
charged for any returned checks. Students will
be automatically dropped from classes when
checks written for tuition are returned for
insufficient funds. Students who are dropped
for insufficient funds must pay tuition and fees
in cash or by credit card.

Financial assistance must be arranged with
the Financial Aid Office prior to registration.
See below for a listing of special and possible
additional fees.

**Monthly Installments**
The deferred payment service called e-Cashier
is available through our partner FACTS
Management Co. This enables you to make
automated monthly tuition payments from
a bank account, debit card or credit card. You
must have a minimum balance of $100 of
tuition costs. There are no interest charges. The
FACTS e-Cashier page has detailed information
about the system and a schedule of due dates.

Please note: It is the student’s responsibility
to be aware of district policy deadline dates,
which can be found in the class schedule and
on the Web at www.seattlecolleges.edu/
academiccalendar.aspx.

**Registration**
Refund Schedule for Winter

<table>
<thead>
<tr>
<th>Timeframe</th>
<th>Amount</th>
<th>Withdrawal Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Withdrawal resulting from classes being</td>
<td>100%</td>
<td></td>
</tr>
<tr>
<td>canceled by the District</td>
<td></td>
<td></td>
</tr>
<tr>
<td>During the first five (5) instructional days</td>
<td>100%</td>
<td>January 8</td>
</tr>
<tr>
<td>of the college quarter</td>
<td>less</td>
<td></td>
</tr>
<tr>
<td>processing fee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>From the sixth (6) instructional day</td>
<td>50%</td>
<td>January 22</td>
</tr>
<tr>
<td>through the twentieth (20) calendar days of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>the college quarter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>After the first twenty (20) calendar days of</td>
<td>0%</td>
<td>February 22</td>
</tr>
<tr>
<td>instruction of the college quarter</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

courses. Allow two to three weeks to receive a refund. All refunds will be mailed or credited back to Visa, MasterCard, American Express or Discover card.

Special Fees

Campus Parking
In compliance with City of Seattle regulations, which promote carpooling and use of public transportation, parking on campus is by permit only in marked stalls. Parking rates are only refunded in the event of complete withdrawal, with the return of the permit during the refund period at the current refund rate or if the college cancels a class. Quarterly parking rates are computed from your enrollment document.

See www.northseattle.edu/services/transport.htm for more information.

Computer Lab (CL) Fee
You will be charged a $35.90 lab fee when you register for one or more computer-related classes.

Continuing Education
Continuing Education programs are self-supported. Tuition and fees vary by class.

International Student Application Fee
International students will be charged a non-refundable $50 application fee. This fee covers administrative costs and will not apply toward tuition.

Photo ID Card
All new students are required to purchase a photo ID card. A one-time, mandatory $5 fee will be charged in addition to tuition. The ID card will also be your library and Wellness Center building access card and will be needed to check out books and for other student activities. The card is good for as long as you are a student. If you lose the card or it is stolen, damaged or mutilated, there will be a $5 replacement fee.

Placement Testing Fee(s)
The fee for an individual English or math placement test is $15 per test; however, if you combine English and math in one session, you pay only one $15 fee.

State Commute Trip Reduction Act Fee
Seattle Community College District is required to meet the Commute Trip Reduction Law (RCW 70.94.521-551). Students enrolled in 10 or more credits or credit equivalents must pay a quarterly $10 transportation fee. As a result, SCCD has entered into partnership with METRO to develop a comprehensive transportation program for students and employees.

GoPass (quarterly Metro bus pass)
Reduced fare quarterly bus passes are available to students on a first-come, first-served basis at the Cashier’s Office.

2007-2008 rates:
Students with 10 or more credits........... $60.00
Non-credit or less than 10 credits........ $105.00

Universal Technology Fee
$3 per credit up to 10 credits (minimum $12, maximum $30). This fee is applied to every student except the following: Running Start students, students enrolled in three credits or less, students enrolled in continuing education classes, ABE/ESL students, GED Prep students, and students enrolled only in distance learning or Washington online classes.

Wellness Center (PE Building fee)
The Wellness Center fee is $1 per credit, maximum $10 per quarter, for credit classes. For students not required to pay the $1 per credit charge, the optional fee is $25 per quarter (Running Start, ESL, Continuing Ed).

Wireless Access
Free wireless access is available to all currently enrolled students. Wireless access is not yet available in all classrooms on campus.

Waivers

Active Duty Military/Washington National Guard (09)
Active duty military stationed in Washington, their spouses and dependents, and Washington National Guard members, spouses or dependents, if residence is Washington, are eligible for resident tuition rate. Students must provide military documentation of active duty status in Washington.

Children of Deceased or Disabled Law Enforcement Officer or Firefighters (04)
Children of any law enforcement officer or firefighter who lost his or her life or became totally disabled in the line of duty while employed by any public law enforcement agency or full-time or volunteer fire department in this state may receive a waiver, PROVIDED that such persons begin their course of study at a community college within ten years of their graduation from high school. Students must submit official documentation to the Admissions/Registration Office to receive the waiver.

Higher Education Employees (Employed at 50% or more) (24)
Any faculty member, classified staff member or administratively exempt employee holding not less than a half-time appointment at an institution who resides in the state of Washington, and the dependent children and spouse of such persons, is eligible to receive a waiver.

Veteran Tuition Waivers (70, 71, 72)
* Eligible veterans and National Guard members who have been deployed or been activated in support of an operation may be eligible for limited tuition waivers.
* A child and the spouse or surviving spouse of an eligible veteran or national guard member who became totally disabled or who is determined by the federal government to be a prisoner of war or missing in action, or who lost his or her life while engaged in active federal military or naval service may be eligible for a limited tuition waiver.

See special program tuition rates for tuition costs. Visit the Veterans Affairs office to determine eligibility. Students who wish to use the waiver should see the veteran’s coordinator prior to the tenth day of the quarter.
Senior Waiver (10)
Washington state resident seniors, 60+ years, can enroll in two state funded classes for audit or credit on a space available basis. Some exceptions do apply. Students attempting to use the waiver will go to class on the first day of the class. Using the standard registration form, obtain instructor’s signature if space is available and submit it to the Admissions/Registration Office beginning the sixth day (fifth for summer) of the quarter through the tenth day (eighth for summer) of the quarter. Cost is $5 per class, plus lab and tech fees. This rate is applicable only for two state-funded classes. Regular tuition will be charged for more than two classes. (Continuing Education, WAOL, ESL courses and financial aid recipients are not eligible for this program.) Also, see the last page of the schedule for information on the noncredit Senior Adult Program. Fees vary, and these classes are not eligible for the $5 rate.

Washington State Employee Tuition Waiver (51)
Permanent Washington state employees employed 50% full-time equivalency (FTE) may register on a space-available basis using the State Tuition Waiver. Persons wishing to use this waiver may register between the sixth through the tenth instructional days of the quarter (fifth and eighth for summer) after obtaining the instructor permission. The cost is $20 for the first six credits and is non-refundable. Students are responsible for any additional charges such as class fees, books, photo ID, transportation fee, Universal Technology fee, etc.

Please note the following stipulations:
This waiver cannot be used for Continuing Education classes or Distance Learning WAOL classes.
Employees in the K-12 systems are eligible for the Washington State Employee Waiver with verification that they are teachers or certificated instructional staff employed at public common and vocational schools, holding or seeking a valid endorsement and assignment in a state-identified shortage area.
A new certification of employment form must be presented each quarter.
Students enrolled in over six credits will be charged at the regular tuition rate.
Students who enroll prior to the sixth day will forfeit their waiver eligibility.
Please contact the Admissions/Registration Office to request a certification of employment Form or download one from the district Web site.

Policies

Academic Recognition
You can be recognized for academic achievement, including being named on various lists and/or becoming a part of Phi Theta Kappa.
• Vice-President’s/Dean’s List - You must have 10 or more credits per quarter at North and a 3.5 quarterly GPA.
• President’s List - You must have accumulated 30 or more credits at North, are currently attending, and have a 3.8 or higher cumulative GPA.

Academic Standards and Student Progress
State law has mandated that you must maintain a minimum grade point average (GPA), complete a certain percentage of the units you attempt, and make progress toward completing your degree or certificate program in a timely manner.
North Seattle Community College has established intervention procedures for:
• Students whose GPA drops below 2.0
• Students who have not successfully completed at least 75% of quarter or clock hours and/or
• Students who have completed 125% of the credits/clock hours they need for degree or certificate completion and who have not yet earned a degree.

These interventions may include meeting with an advisor or other staff member, academic probation, required completion of a student success plan, suspension, or a “hold” being, which will interfere with your ability to register.
See northseattle.edu/enroll/admit/policy/progress.htm for more information.

Adding or Dropping Classes
To avoid any potential problems in meeting your educational goals, you are strongly encouraged to meet with your instructor and an advisor before adding or dropping any classes. Certain deadlines apply for these actions. Please see the Dates to Note section for these dates.
Although you may not officially withdraw from a class after the eighth week, (sixth week for summer) regardless of your academic status, you do have the option to contact with your instructor for an “I” - Incomplete grade, or “NC” - No Credit. Please see the Seattle Community Colleges Catalog for details regarding these options at www.northseattle.edu/enroll/admit/policy/chsched.htm.

Financial Aid Recipient Drop-Add
Dropping from classes or withdrawing may affect your financial aid eligibility status. If you withdraw from all your classes, you may owe a repayment of some or all of the financial aid funds awarded to you. You are strongly encouraged to consult with the Financial Aid Office before completing any withdrawals.

International Student Drop-Add
Dropping below 12 credit hours may impact your visa eligibility. Please contact International Programs prior to dropping any classes. If you have registered and paid fees, you must officially withdraw if you wish to discontinue attendance. Failure to officially withdraw may result in a failing grade being assigned at the end of the quarter.

Attendance
You may not attend any classes unless you have been officially registered and paid tuition and fees. Instructors will not allow you to attend their class if your name is not on the official class roster. If you are officially enrolled in a credit class, you must be in attendance as of the first scheduled session of class. If you are absent without prior approval of the instructor or the division, you may be dropped from that class by the college. Students wishing to use a space available waiver are required to attend class during the first week of the quarter without registering. (See section on Waivers for more information.)

Note: Do not assume that you have been dropped if you have not attended class on the first day. This procedure is usually implemented only when there are other students waiting to enroll in that class.

Change in Class Schedules
For up-to-date class information, always refer to the online schedule at www.northseattle.edu. The printed class schedule is published for informational purposes only. Although every effort is made to ensure accuracy at the time of publication, this class schedule shall not be construed to be an irrevocable contract between the student and the college. North Seattle Community College reserves the right to make any changes in its class schedule without notice. In addition, the college reserves
the right to cancel, change class fees, meeting dates or times at any time without notice.

Disability Services
If you have a disability and need accommodations, please contact the Disabilities Services Office: (206) 527-3697, (TTY) 526-0079 or ds@sccd.ctc.edu. Students requesting accommodations are asked to register as soon as possible so that services are not delayed. Requests for interpreting services should be made at least three weeks prior to the start of the quarter. Less than three weeks notice can result in delayed services.

Equal Opportunities
The Seattle Community College District complies with all federal and state rules and regulations and does not discriminate on the basis of race, color, national origin, gender, sexual orientation, age, marital status or disability. This holds true for all students who are interested in participating in education programs and/or extracurricular activities. Inquiries regarding compliance and/or grievance procedures may be directed to the college’s Title IX/RCW 28A.640 officer and/or Section 504/ADA coordinator.

Title IX/Chapter 28A.640 RCW Officer: Carianya Napoli
9600 College Way North, Seattle, WA 98103
(206) 528-4591
Section 504/ADA Coordinator: Suzanne Sewell
9600 College Way North, Seattle, WA 98103
(206) 527-3697

Grades
You can access your grades via the Web at www.northseattle.edu/kiosk. Computer kiosks on the first and second floors of the College Center Building also provide access to unofficial transcripts and other student information.

Indoor Air Quality
North strongly advocates a pollutant-free environment. It also encourages a fragrance-free environment on its campus and in its programs.

International Students
International students must abide by federal laws to assure that you do not lose your immigration status. A commonly misunderstood rule is the “full-time requirement” standard. It states that international students must enroll at full-time status (12 credits for college classes and 18 clock hours for ESL classes).

Failure to follow this rule as well as withdrawal (W) from a particular course, auditing a class, or enrollment in more than one distance learning course may put you in violation and could cause you to lose your F-1 Visa status.

International Programs (IP) advisors are here to help you with immigration, academic and personal matters. Some immigration questions can be answered on the IP Web site: http://isp.northseattle.edu/. However, it is best to meet with an advisor to address your particular questions or needs. You can visit the IP office, located across from the Financial Aid Office, in the College Center Building; e-mail, internationals@sccd.ctc.edu; or call their office, (206) 527-3672.

Lockers
Student lockers are available free on a first-come, first-served basis. You provide your own lock. You must remove both your lock and the contents of the locker by the last day of the quarter. There are no exceptions. Campus personnel will cut locks and clean out all lockers after the end of each quarter. Contents that are removed will be stored in Facilities Operations for three months, and then disposed of at the discretion of the college. North is not responsible for damage, loss, theft, etc., of locks or locker contents.

Phi Theta Kappa Honorary Society
Phi Theta Kappa International Honorary Society recognizes academically outstanding students at two-year public and private colleges and is the largest honorary society in the world. North’s chapter offers students a variety of activities and benefits. To qualify, you should have at least a 3.5 grade point average. For more information, contact Melissa Grinley, advisor, at (206) 526-7017.

Release of Information
Photo I.D. is required for all transactions. Other identification information also may be requested by the Admissions/Registration Office. Personal information that is not directory information is not released without the student’s written permission. Students may request, through written notice each quarter, that the college not release directory information.

Senior Adult Education Program
This program offers non-credit courses for seniors off-campus. Courses and information can be found at the end of the class schedule. These classes do not qualify for the $5 Senior Adult waiver.

Social Security Number
Your social security number is confidential and, under the Family Educational Rights & Privacy Act (a federal law) the college will protect it from unauthorized use and/or disclosure. In compliance with state/federal requirements, your SSN will not be authorized for identification except for the purposes of employment, financial aid, Hope/Lifetime Learning tax credits, academic transcripts, accountability research or as otherwise stated by law (RCW 28B.10.042).

Student Confidentiality/FERPA
Notice is hereby given that the colleges in Seattle Community College District VI have adopted institutional procedures in compliance with Public Law 93-380, the Family Educational Rights and Privacy Act of 1974. It provides students the opportunity to view their educational records upon request. In addition, no information contained in a student’s file will be released to any individual or organization without prior written consent of the student concerned. This does not include directory information relating to the act of enrollment in the college. Exceptions also include those records requested by subpoena, in emergency situations, in compliance with the Solomon Amendment (military requests), Department of Education requests, Patriot Act requests, and information provided to the National Student Clearinghouse. Students may request, through written notice, that the college not release directory information. Students desiring more detailed information may inquire at the Admissions/Registration Office.

Student Loan Enrollment Verifications
The National Student Clearinghouse acts as the college’s agent for purposes of confirming enrollment information for student loans and financial aid recipients and providing information to loan companies for students with loans. The process is electronic and requires no paper to be processed by either lender or student. A list of active lender participants can be viewed on line at www.studentclearinghouse.org.

Student Non-Loan Enrollment Verifications
National Student Clearinghouse (NSC) is also the college’s agent for confirming enrollment information for students. Students or requesting agencies can contact NSCC.
Winter 2008

Winter 2008 Final Exam Schedule

<table>
<thead>
<tr>
<th>If your class meets:</th>
<th>Your final exam is:</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 MWF</td>
<td>Wednesday, March 19</td>
</tr>
<tr>
<td>8:00 Daily, MTW, MTWTh, MW, MWF, WThF, F</td>
<td>8 - 10 a.m.</td>
</tr>
<tr>
<td>8:30 MTWTh, F</td>
<td></td>
</tr>
<tr>
<td>11:00 Daily, MTWTh, MTTh, MW, MWTh, MWF, TWFThF</td>
<td>10:30 - 12:30 p.m.</td>
</tr>
<tr>
<td>11:30 Daily, MTWTh</td>
<td></td>
</tr>
<tr>
<td>1:00 Daily, MTWTh, MTThF, MW, MWF</td>
<td>1 - 3 p.m.</td>
</tr>
<tr>
<td>1:15 Th</td>
<td></td>
</tr>
<tr>
<td>1:30 Th</td>
<td></td>
</tr>
<tr>
<td>3:00 Daily, MTWTh</td>
<td>3:15 - 5:15 p.m.</td>
</tr>
<tr>
<td>9:00 Daily, MTWTh, MF, TTh</td>
<td>Thursday, March 20</td>
</tr>
<tr>
<td>9:30 Daily, MT, MTWTh, MW, T, TTh</td>
<td>8 - 10 a.m.</td>
</tr>
<tr>
<td>10:00 TWFTh, TWFThF, TTh</td>
<td></td>
</tr>
<tr>
<td>11:00 TWFThF, TTh</td>
<td>10:30 - 12:30 p.m.</td>
</tr>
<tr>
<td>12:00 Daily, MW, MWF, TTh</td>
<td>1 - 3 p.m.</td>
</tr>
<tr>
<td>12:30 Daily, MTWTh, MW, MWF, TWFThF</td>
<td></td>
</tr>
<tr>
<td>2:00 Daily, MTWTh, TTh</td>
<td></td>
</tr>
<tr>
<td>2:30 Daily, MTWTh</td>
<td>3:15 - 5:15 p.m.</td>
</tr>
<tr>
<td>7:30 Daily, MTWTh, TTh</td>
<td>Friday, March 21</td>
</tr>
<tr>
<td>7:45 MTWTh, MW, TTh, Th</td>
<td></td>
</tr>
<tr>
<td>8:00 Th</td>
<td>8 - 10 a.m.</td>
</tr>
<tr>
<td>10:00 Daily, M, MTWTh, MTWF, MW, MWThF, MWF, TWFThF</td>
<td>10:30 - 12:30 p.m.</td>
</tr>
<tr>
<td>1:00 TTh, Th</td>
<td>1 - 3 p.m.</td>
</tr>
<tr>
<td>3:15 MW</td>
<td></td>
</tr>
<tr>
<td>3:45 MTWTh</td>
<td></td>
</tr>
<tr>
<td>4:00 MTWTh</td>
<td>3:15 - 5:15 p.m.</td>
</tr>
</tbody>
</table>

M=Monday  T=Tuesday  W=Wednesday  Th=Thursday  F=Friday

PLEASE NOTE:

It is the student’s responsibility to be aware of district policy deadline dates. Deadline dates can be located in the quarterly class schedule and on the web at www.seattlecolleges.edu/academiccalendar.aspx

Student Right to Know

Students and other interested parties can access statistics, reports and information on completion and transfer rates, student confidentiality issues, and other general student statistics at www.northseattle.edu/info/facts.htm. These reports are published in compliance with the Federal Student Right to Know and Campus Security Act of 1990 and the Family Educational Rights and Privacy Act of 1974.

A copy of the NSCC Annual Security Report is available online, at www.ope.ed.gov/security/Search.asp (under Seattle Community Colleges). You may obtain a copy of the report by visiting the NSCC Security Office in the College Center Building. This report includes statistics for the previous three years concerning reported crimes that occurred on-campus, in certain off-campus buildings or property owned or controlled by NSCC, and on public property within or immediately adjacent to and accessible from the campus. The NSCC security Web site, www.northseattle.edu/services/security.htm includes policies and procedures concerning campus security, such policies concerning sexual assault, and other matters.

Key Winter Quarter Dates (56 instructional days)

| Nov 5 | Registration begins for returning students. |
| Nov 12 | Registration begins for new students. |
| Jan 2 | Winter Quarter Begins. |
| Jan 7 | Last day to add/register without instructor permission |
| Jan 8 | Last day to withdraw with 100% refund (less $5). |
| Jan 9 | First day to add/register for students using a Space Available Waiver (State Employees and Seniors) |
| Jan 15 | Last day to add/register - instructor permission required. Last day to change audit/credit status without instructor permission. Last day to withdraw without a “W” appearing on transcript and without instructor permission. |
| Jan 22 | Last day to withdraw with 50% refund - instructor permission required only at Central. |
| Feb 22 | Last day to change audit/credit status - instructor permission required. Last day to withdraw (no refund) - instructor permission required only at Central. |
| Mar 21 | Winter Quarter Ends. |
Distance Learning / e-Learning is “fuel efficient”

Be green and serene — pursue a degree, certificate or new skills from home!

Distance learning (or e-learning) courses translate traditional classroom instruction into learning in new and innovative ways. North Seattle Community College offers courses that require few (if any) in-person, on-campus meetings. Control your own schedule by working on assignments when it’s convenient... no babysitters, traffic hassles, fuel fill-ups or parking fees required!

NSCC has over 60 different e-learning courses each quarter that cover the same material as on-campus classes. Online course credits are transferable and appear on transcripts just like any other class. You can earn an AA degree online, work toward completing your GED, or even be a part of a learning community, exploring psychology and literature.

Each e-learning class is designed by the instructor who is teaching it and the “virtual classroom” closely blends with each instructor’s own teaching style. Classes provide close interaction with instructors when and where it best serves student needs.

Additional features of North’s e-learning program:

- Student/teacher ratios are the same as on-campus classes.
- You pay the same tuition as other classes although you may pay an additional fee for technical support or for the use of proprietary courseware.
- Student surveys give our classes high marks and students recommend them to other students.
- NSCC e-learning students have one of the highest completion rates of all community colleges in Washington State, indicating a quality experience.

Try our sample class to get a feel for an online classroom and check the full listing of available courses at www.virtualcollege.org/

What you need to know to participate in distance learning

Types of e-Learning

Distance Learning and Blended Learning at North offers many different ways of learning to fit the learning styles of students and to suit the nature of the course (example: courses requiring lab work)

Fully Online Classes do not require campus visits. Any on-campus exams conducted by the course instructor may also be proctored elsewhere (after instructor approval). Many instructors offer optional on-campus orientation meetings during the first week of the quarter.

Primarily Online Classes blend mostly online instruction with a limited number of scheduled on-campus meetings for orientation, testing, hands-on activities and/or review. On-campus meetings are sometimes held on weekends.

Hybrid Classes blend reduced on-campus instruction with essential online instruction. Most classes have at least two on-campus meetings each week. Since at least half of the instruction takes place on campus, these classes are described in more detail in the main pages of this quarterly schedule along with other on-campus courses.

Washington Online Classes are special fully online courses shared with other colleges and taught on state-wide schedules. Sometimes classes start a few days earlier than the regular quarterly schedule. Such “early starts” are noted in specific course descriptions.

Videomedia/Videocassette Classes incorporate professionally designed, licensed video materials into their instructional design. These courses are usually online and do not require on-campus meetings. Videocassettes for these classes are available to view, rent and/or purchase through our campus library. Some video series are available through videostreaming over the Internet for students with broadband access.
Please Note!
Classes are rigorous and require you to structure your own schedule, balancing your time around the assignments / requirements of the class. With very few exceptions, distance learning classes begin and end on the same quarterly schedule as all other classes. Books for online classes are available through our campus bookstore in-person or online at http://northscc1.bkstore.com/bkstore/content. Order online early to allow time for shipping!

Technical Requirements
In order to take an online class, you will need access to the Internet. Our online courses utilize a variety of web-based and computer-based technologies (such as WebCT, FirstClass, Blackboard and Academic Systems) that fit specific learning needs. Visit our website for technology tutorials at www.virtualcollege.org/resource. Hardware and software requirements are listed at: www.virtualcollege.org/resource/techreq.htm

Fees
Distance Learning classes have the same basic tuition as other credit classes but may also involve additional fees. Non-resident distance students may request a special reduced tuition rate from the standard non-resident rate. Most online classes require a Distance Learning support (UD) fee of $37.15 or a "Washington Online" technical support (UN) fee of $8 per credit. Other online courses use specific distance learning resources with special fees such as the $113.15 (KF) fee when Academic Systems courseware is utilized, the $74.30 (KG) fee when use of licensed video materials is required, or the $57.15 (KI) fee for an online class requiring access to an online textbook. The CL fee of $37.15 is required for wireless access on campus.

Videomedia for distance learning classes may be viewed for free in the campus library, rented for the quarter in VHS format ($32.75) and/or purchased in DVD format ($25). Some videomedia courses normally require a $37.15 licensing (PH) fee (not refundable after the 10th day of the quarter). This fee is already included in the fees above where applicable. All these fees are subject to change.

Orient Yourself to Online Learning
Some online classes include a specific optional orientation meeting to meet your instructor and to get you started. Also please read our online orientation information at www.virtualcollege.org/resource/student_orientations/student_orientation_index.htm. We offer in-person assistance using the computers at "NeLSC" ("North’s e-Learning Support Center") Center located at LB 2237 just south of the campus library entrance. For an appointment, call us at (206) 527-3738 or email us at distance@sccd.ctc.edu.

How to Start Your Online Class
Once you have registered, proceed to: www.virtualcollege.org
Click on “How to Start Class” and follow the step-by-step instructions for registered students. You may need to email your instructor to receive the password for class access and to gain specific information. For financial aid, your instructor may need to email the Financial Aid Office to verify your attendance in class. For online classes, an email message may substitute for an instructor signature. If you require the instructor’s permission to enroll in a class, you may present an instructor’s emailed consent to the Registration Office. Details on this procedure are provided on our website.

We are Here to Help
North’s e-Learning Support staff can facilitate contact with instructors, help with class access, provide logistical information and contribute technical assistance.

Contact information:
Online Resources:
www.virtualcollege.org/resource
Email: distance@sccd.ctc.edu
Phone: (206) 527-3738
Location: “NeLSC (“North’s e-Learning Support Center”) at LB 2237 (just south of the college library entrance)
Important Note! The following course descriptions are abbreviated. Before registering, review course details at our website www.virtualcollege.org.

ACC 110 INTRODUCTION TO ACCOUNTING/BOOKKEEPING I
Fully Online
The development of the accounting cycle for the sole proprietor, covering service and merchandising, types of businesses, special journals and payroll. Prerequisites: None Fees: UD Campus meetings: TBA
9404 ACC 110 D3 5cr ORIENTATION TIMES: www.virtualcollege.org PSOMOSTITHIS

ACC 210 FINANCIAL ACCOUNTING FUNDAMENTALS I
Fully Online
Accounting procedures used to produce accounting reports. Uses online classroom and web based component for instructional delivery. Prerequisites: None, recommend ACC 110 or sophomore standing. Fees: UD Campus meetings: Class meets on campus twice during the quarter.
9406 ACC 210 D3 5cr ORIENTATION TIMES: www.virtualcollege.org BOUKER

ACC 220 FINANCIAL ACCOUNTING FUNDAMENTALS II
Primarily Online
Principles and procedures for recording business transactions and financial accounting reports. Uses online classroom and web based component for instructional delivery. Prerequisites: ACC 210 or instructor permission. Fees: UD Campus meetings: Class meets on campus twice during the quarter.
9408 ACC 220 D3 5cr ORIENTATION TIMES: www.virtualcollege.org WEGLIN
9409 ACC 220 D4 5cr ORIENTATION TIMES: www.virtualcollege.org STAFF

ACC 230 FUNDAMENTALS OF MANAGERIAL ACCOUNTING
Fully Online
This course is the study of the development, analysis, presentation, and the interpretation of accounting data for use by managers. Prerequisites: ACC 220 or instructor permission. Fees: UD Campus meetings: Recommended orientation meeting.
9410 ACC 230 D3 5cr ORIENTATION TIMES: www.virtualcollege.org PETERSON

ACC 251 INTERMEDIATE ACCOUNTING I
Fully Online
In-depth review of financial accounting principles. Emphasizes the conceptual framework of accounting, revenue and expense recognition, accounts receivable, depreciation, and amortization, etc. Prerequisites: ACC 220 or instructor permission. Fees: UD Campus meetings: None.
9412 ACC 251 D1 5cr NO CAMPUS VISITS WOODS

ACC 252 INTERMEDIATE ACCOUNTING II
Fully Online
Continued review of financial accounting principles with emphasis on Investment, Long-Term and Short-Term debt and other accounting topics. Prerequisites: ACC 220 or instructor permission. Fees: UD Campus meetings: None.
9414 ACC 252 D1 5cr NO CAMPUS VISITS WOODS

AHI 100 INTRODUCTION TO MEDICAL VOCABULARY
Fully Online
Designed to orient persons in health services to the basic rules and fundamentals in medical vocabulary building. Emphasis on word roots, prefixes and suffixes. Eligibility for or successful completion of ENG 103 recommended. Please contact division: 206-527-3790. Prerequisites: Instructor permission. Fees: UN. Campus meetings: None.
9384 AHI 100 MD1 3cr NO CAMPUS VISITS GEARY
9386 AHI 100 MD2 3cr NO CAMPUS VISITS GEARY

AMA 170 AP/TERMINOLOGY/PATHOLOGY 1 INTRODUCTION
Primarily Online
Introductory course (part 1 in 12 part series). Introduces basic medical word structure and language. Overview of body including cavities, regions, anatomical planes, directional terms, and divisions of the spine. Subsequent modules cover individual systems. Prerequisites: Instructor permission. Please call division at (206)527-3790 Fees: UD Campus meetings: Mandatory orientation.
9388 AMA 170 D1 2cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

For all details visit North Seattle Community College’s Virtual College campus at www.virtualcollege.org

Online Resources
www.virtualcollege.org/resources

Distance Learning Winter 2008

For all details visit North Seattle Community College’s “Virtual College” campus at www.virtualcollege.org

Distance Learning
www.virtualcollege.org/resources
AMA 171 AP/TERMINOLOGY/PATHOLOGY 2 SKIN & SENSES  
*Primarily Online*
An individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the skin and senses. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division at (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9389 AMA 171 D2 1cr VIII138 W,1/2 NOON or 6:00PM ALLEN

AMA 172 AP/TERMINOLOGY/PATHOLOGY 3 DIGESTIVE SYSTEM  
*Primarily Online*
An individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the digestive system. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division at (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9390 AMA 172 D3 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

AMA 173 AP/TERMINOLOGY/PATHOLOGY 4 MALE REPRODUCTIVE/URINARY SYSTEMS  
*Primarily Online*
An individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the male reproductive and urinary systems. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9391 AMA 173 D4 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

AMA 174 AP/TERMINOLOGY/PATHOLOGY 5 FEMALE REPRODUCTIVE SYSTEM  
*Primarily Online*
This is an individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the female reproductive system. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9392 AMA 174 D5 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

AMA 175 AP/TERMINOLOGY/PATHOLOGY 6 NERVOUS SYSTEM  
*Primarily Online*
This is an individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the nervous system. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9393 AMA 175 D6 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

AMA 176 AP/TERMINOLOGY/PATHOLOGY 7 ENDOCRINE SYSTEM  
*Primarily Online*
This is an individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the endocrine system. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division (206)527-3790 **Fees:** UD **Campus meetings:** Mandatory orientation.
9394 AMA 176 D7 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

AMA 177 AP/TERMINOLOGY/PATHOLOGY 8 MUSCULOSKELETAL SYSTEM  
*Primarily Online*
This is an individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the musculoskeletal system. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9395 AMA 177 D8 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

**Online Resources**
www.virtualcollege.org/resources

AMA 178 AP/TERMINOLOGY/PATHOLOGY 9 CARDIOVASCULAR  
*Primarily Online*
This is an individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the cardiovascular system. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division at (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9396 AMA 178 D9 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

AMA 179 AP/TERMINOLOGY/PATHOLOGY 10 RESPIRATORY SYSTEM  
*Primarily Online*
This is an individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the respiratory system. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division at (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9397 AMA 179 D10 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

AMA 180 AP/TERMINOLOGY/PATHOLOGY 11 BLOOD/LYMPH SYSTEM  
*Primarily Online*
This is an individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to the blood/lymph system. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division at (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9398 AMA 180 D11 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

AMA 181 AP/TERMINOLOGY/PATHOLOGY 12 SPECIALTIES: CANCER, RADIATION, PHARMACOLOGY AND PSYCHOLOGY  
*Primarily Online*
This is an individual course (part of a series of 12 modules) that combines anatomy, physiology, pathology, tests, and treatments along with the medical terminology related to these specialized fields. Spelling and pronunciation will be practiced. **Prerequisites:** Instructor permission. Please call division at (206)527-3790 **Fees:** None **Campus meetings:** Mandatory orientation.
9399 AMA 181 D12 1cr ORIENTATION TIMES: www.virtualcollege.org ALLEN

**ANT 202 CULTURAL ANTHROPOLOGY**  
*Primarily Online, Videocassette*
Utilizes videocassette series “Faces of Culture.” Introduction to human culture, social organization, economics, political systems, religion, technology, values, art and language. Fulfills Global Studies requirement. Correspondence with instructor and supplementary reading, viewing and assignments. **Prerequisites:** None **Fees:** KG, optional videotape rental. **Campus meetings:** Recommended orientation meeting.
9517 ANT 202 D1 5cr ORIENTATION TIMES: www.virtualcollege.org ABE

**BUS 101 INTRODUCTION TO BUSINESS**  
*Fully Online*
Covers a survey of business practices including business terminology, forms of business ownership, franchising, small and international businesses, leadership and management, marketing principles, financing and investment methods, and business environment. **Prerequisites:** None **Fees:** UD **Campus meetings:** None.
9420 BUS 101 D3 5cr NO CAMPUS VISITS BRADEN

**BUS 114 INTRODUCTION TO MARKETING**  
*Fully Online*
Teaches marketing as an essential to survival in today’s customer-driven business. Marketers must demonstrate value, quality, and service exceeding customer demands while maintaining channel relationships and meeting company goals and objectives. **Prerequisites:** BUS 101 or prior business experience. **Fees:** UD **Campus meetings:** None.
9423 BUS 114 D2 5cr NO CAMPUS VISITS SWANLJUNG

**BUS 200 INTRODUCTION TO LAW**  
*Fully Online*
Introduces fundamental concepts, structure and function of the American legal system. Emphasizes the role of law in society rather than rules of law.

**Distance Learning**
Includes sources of law, court systems, dispute resolution, constitutional law, and criminal law. **Prerequisites:** None. **Fees:** UD Campus meetings: Recommended orientation. Final exam on-campus or proctored elsewhere.

**CSC 142 COMPUTER PROGRAMMING**

**Prerequisites:** Programming: design, implement, document, test and debug programs. Fulfills QSR requirement for AA degree. **Prerequisites:** MAT 102, CSC 110 or equivalent with 3.0 or better. **Fees:** UD Campus meetings: One strongly recommended orientation meeting. Mid-term exam and Final exams on campus or proctored elsewhere.

**Eco 102 Public Economics and Government**

Offers the economics perspective concerning the role of government related to economic efficiency within the context of diverse political interests. Course fee includes access to online textbook. **Prerequisites:** None. **Fees:** UD Campus meetings: None. One exam on-campus or proctored elsewhere.

**Eco 200 Principles of Microeconomics**

Includes discussion, email submission and grading of student work. **Prerequisites:** MAT 098 or equivalent. **Fees:** UD Campus meetings: None. One exam on-campus or proctored elsewhere.

**Eng 101 Composition**

Includes electronic discussion / exchange of student papers and electronic submission / evaluation of student papers. **Prerequisites:** Satisfactory performance on the English Placement Test. Keyboarding skills required. **Fees:** UD Campus meetings: None.

**Eng 102 Composition**

Practice on reading and writing skills needed for various kinds of essays. Class has one required weekly meeting on-campus and also includes online instruction, discussion. Focus: "The Craft of Film: Coding and Decoding". **Prerequisites:** ENG 101. **Fees:** UD Campus meetings: Every Monday throughout the quarter.

**Eng 135 Introduction to Literature**

Includes electronic discussion and exchange of student papers, and electronic submission and evaluation of student papers. **Prerequisites:** Placement into ENG 101. Keyboarding skills required. **Fees:** UD Campus meetings: None.

**Eng 151 Creative Writing**

Focuses on reading and writing fiction, poetry and drama with emphasis on effective elements and techniques. Includes electronic discussion and exchange of student papers, and electronic submission and evaluation of student papers. **Prerequisites:** ENG 101 or permission. **Fees:** UD Campus meetings: None.
ENG 152 CREATIVE WRITING  Fully Online
This course is a continuation of ENG 151. Includes electronic discussion and exchange of student papers, and electronic submission and evaluation of student papers. Prerequisites: ENG 151 and ENG 101 or permission. Fees: UD Campus meetings: None.
9619 ENG 152 D1 5cr  NO CAMPUS VISITS  HEINLEIN

ENG 153 CREATIVE WRITING  Fully Online
This course is a continuation of ENG 152. Includes electronic discussion and exchange of student papers, and electronic submission and evaluation of student papers. Prerequisites: ENG 152 and ENG 101 or permission. Fees: UD Campus meetings: None.
9620 ENG 153 D1 5cr  NO CAMPUS VISITS  HEINLEIN

ENV 150 ENVIRONMENTAL ISSUES AND PROBLEMS I  Fully Online
Survey of the interactions between the human population and the environment, emphasizing attitudes and actions necessary to maintain a healthy human-environment ecosystem. Fulfills Global Studies requirement. Prerequisites: None. Fees: UD Campus meetings: Optional orientation meeting.
9481 ENV 150 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  LORTZ

FAM 180 SPECIAL TOPICS FOR PARENTS OF YOUNG CHILDREN  Fully Online
Offers the opportunity to receive, share, and discuss information and concerns dealing with children. Divided into two tracks: teacher directed and student initiated. Orientation is online. Tuition is $55.00 plus $37.15 Distance Learning fee. For more information and to register contact Val Donato at vdonato@sccd.ctc.edu or call (206)528-4625.
3935 FAM 180 D1 5cr  NO CAMPUS VISITS  DONATO/LOOPER

GEL 100 DINOSAURS  Fully Online
Covers origins, evolution, biology, behavior and extinction of dinosaurs and their relationship to birds and mammals. Introductory history of the biosphere, Earth’s climate and its changes. Optional field trips. Course fulfills non-lab science requirement for non-majors. Credits transfer to the UW. Prerequisites: None. Fees: UD Campus meetings: Recommended orientation meeting.
9485 GEL 100 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  BRAZIUHAS

GEL 101 PHYSICAL GEOLOGY  Fully Online, Videomedia
Studies Earth materials (rocks, minerals) and processes. Utilizes textbook and rock kit. Lessons, virtual field trips are videotaped. Videos may also be viewed free at campus library or rented for the quarter. Optional field trips. Fulfills lab science requirement. Prerequisites: None. Fees: KG, optional videotape rental. Campus meetings: Recommended orientation.
9487 GEL 101 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  STAFF

HEA 150 HEALTH AND HUMAN SEXUALITY  Fully Online
Current health topics including mental health, relationship skills, lifestyle diseases, sexually transmitted diseases, infectious diseases, and family planning. Uses the Internet and WWW as communication and research tools. Assignments, lectures, and research topics via computer. Prerequisites: Eligibility for ENG101 is recommended. Fees: UD Campus meetings: See below.
9489 HEA 150 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  STILSON
9491 HEA 150 D2 5cr  NO CAMPUS VISITS  SEKULICH

HIS 101 WORLD HISTORY TO 1500  Fully Online
Traces the development of world societies and regions from prehistoric era to the Renaissance, paying particular attention to social, political, cultural, and economic aspects. Fulfills Global Studies and Individuals/Societies requirements. Prerequisites: None. Fees: UD Campus meetings: Recommended orientation meeting.
9535 HIS 101 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  RAUSCH

HIS 111 U.S. HISTORY TO 1877  Fully Online, Videomedia
Reviews U.S. history from the migration of the first Native populations through the Reconstruction. Focuses on encounters, territorial expansion and development of political, social, cultural, legal and economic institutions affecting the populations. Utilizes video series “Unfinished Nation” part 1. Prerequisites: None. Fees: KG and optional DVD purchase. Campus meetings: Recommended orientation.
9537 HIS 111 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  MA

HIS 112 U.S. HISTORY SINCE 1865  Fully Online, Videomedia
U.S. history from the Civil War to present utilizing video series “Unfinished Nation” part 2. Video lessons are videotaped. Videos may also be viewed free at campus library or rented for the quarter. Remaining instruction will be online. Prerequisites: None. Fees: KG and optional videotape rental. Campus meetings: Recommended orientation.
9539 HIS 112 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  MA

HUM 110 INTRODUCTION TO FILM  Fully Online
Focus on contemporary American cinema. View, discuss and critically analyze classics, features and documentaries for increased understanding of literature and artistic elements. Students are responsible for obtaining videos/DVDs from the recommended films in the textbook and/or syllabus. Prerequisites: None. Fees: UD Campus meetings: None.
9624 HUM 110 D1 5cr  NO CAMPUS VISITS  CLAPP
9625 HUM 110 D2 5cr  NO CAMPUS VISITS  CLAPP

IT 101 SOFTWARE APPLICATIONS  Primarily Online
Covers a variety of essential software applications. Specific focus on spreadsheets, database applications, Web security, and on publishing information to the Web. English language placement into ENG 093/094 or higher is recommended. Prerequisites: None. Fees: UD Campus meetings: Three.
9440 IT 101 D2 5cr  ORIENTATION TIMES: www.virtualcollege.org  CLARK

IT 111 INTERNET AND WEB AUTHORING USING XHTML  Fully Online
Internet services and protocols including HTTP, FTP, security. Introduction to XHTML, CSS and web design. Reliable Internet and email access is essential to successful completion of course. Prerequisites: None. Fees: UD Campus meetings: Recommended orientation meeting.
9442 IT 111 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  KENT

IT 124 NETWORK OPERATING SYSTEMS 2 - WIN2K SERVER  Primarily Online
Introduction to Windows 2000 Server. Installation, administration, print services, network protocols/service including VPN, routing and RAS/DHCP/WINS/DNS. Prerequisites: IT 100 or EET 131, IT 122 or permission. Fees: CL Campus meetings: Five mandatory Saturday sessions will be used for hands-on labs to cover course material and prepare for the certification exam.
9445 IT 124 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  JARVAMAKI

IT 126 NETWORK OS 3 - WIN2K NETWORK INFRASTRUCTURE  Primarily Online
A continuation of IT 124. Covers capacity planning, multiple domain management, trust relationships, implementing RAS, interoperating with Novell Netware and Windows 2000 Pro troubleshooting. Prerequisites: IT 124 or permission. Fees: UD Campus meetings: Five mandatory on-campus Saturday labs. See below.
9447 IT 126 D1 5cr  ORIENTATION TIMES: www.virtualcollege.org  STAFF

IT 150 NETWORK SECURITY FUNDAMENTALS  Fully Online
Security-related issues and skills to implement network security. First course to prepare students for the Security Certified Network Professional Exam. Prerequisites: IT 122 and IT 138 or permission. Fees: UD Campus meetings: None.
9443 IT 150 D1 5cr  NO CAMPUS VISITS  STAFF

ON-CAMPUS LOCATIONS
AS: Arts & Science Building
CH: Child Care Center
LB: Library
TB: Technologies Building
CC: College Center Building
IB: Instructional Building
OC: Off-Campus Building
ED: Dr. Peter Ku Education Center

Online Resources www.virtualcollege.org/resources
LIB 150 RESEARCH IN THE ELECTRONIC ENVIRONMENT  
*Primarily Online*

Research using electronic information systems like online library catalogs, periodical databases and Internet.  
**Prerequisites:** Eligibility for ENG101 and basic computer skills.  
** Fees:** UD  
**Campus meetings:** Class starts Wednesday, 1/18. “Getting Started” orientation meeting Wednesday, 1/2. This course requires 5 once a week meetings in library, extensive online work.

9590 LIB 150 D1  2cr  ORIENTATION TIMES: www.virtualcollege.org  APPEL

LIB 180 RESEARCH FOR THE 21ST CENTURY  
*Fully Online*

EARLY START! Classroom opens DECEMBER 27TH. Instruction begins JANUARY 3. Helps students build skills and techniques for success as an online learner. This Washington Online course is open to students from other community colleges.  
**Prerequisites:** Placement into ENG101 Fees: UN  
**Campus meetings:** None.

9592 LIB 180 WOL  5cr  NO CAMPUS VISITS  GEFFNER

MAT 081 BASIC MATH SKILLS  
*Primarily Online, CD ROM*

Covers whole numbers, fractions and decimals, percent, ratio and proportion, geometry, and introduction to algebra. Utilizes web-based and CD-ROM instruction using a PC running Windows 98 or up. Fee includes course software and accompanying textbook.  
** Prerequisites:** None  
** Fees:** KV  
**Campus meetings:** Recommended orientation. Several proctored tests. Drop-in Lab meets in ED2842A, Tuesdays, 5:30PM-7:30PM.

9493 MAT 081 D1P  5cr  ORIENTATION TIMES: www.virtualcollege.org  BRANNAN

MAT 090 MATHEMATICS MODULES  
*Fully Online, Videomedia*

This is a review and/or refresher course on different topics in math ranging from basic math to college algebra. It is in module form and can be taken anytime during the quarter. Computer with broadband connection required.  
**Prerequisites:** None  
**Fees:** UD  
**Campus meetings:** None.

9494 MAT 090 D1  1cr  NO CAMPUS VISITS  LI, D

MAT 097 ELEMENTARY ALGEBRA  
*Primarily Online, CD ROM*

Includes signed numbers, linear equations, linear inequalities, products and factorization of polynomials, and operations with quotients of polynomials. See MAT 081 for textbook and CD-ROM information.  
**Prerequisites:** Placement exam or MAT 081.  
**Fees:** KV  
**Campus meetings:** Recommended orientation. Several proctored tests. Drop-in Lab meets in ED2842A, Tuesdays, 5:30PM-7:30PM.

9495 MAT 097 D1P  5cr  ORIENTATION TIMES: www.virtualcollege.org  BRANNAN

MAT 098 INTERMEDIATE ALGEBRA  
*Primarily Online, CD ROM*

Course covers sets and the real number system, polynomial and rational expressions, exponents and radicals, linear systems of equations, graphs. See MAT 081 for textbook and CD-ROM information  
**Prerequisites:** MAT 085, MAT 097 or placement exam.  
**Fees** and **Meetings:** See MAT 097.

9497 MAT 098 D1P  5cr  ORIENTATION TIMES: www.virtualcollege.org  BRANNAN

MAT 102 COLLEGE ALGEBRA  
*Primarily Online, CD ROM*

First of a two-quarter sequence (MAT 102, MAT 120) Topics include linear, quadratic functions, logarithmic, and exponential functions, right-triangle trigonometry, and conic sections.  
**Prerequisites:** MAT 098 or placement exam.  
**Fees** and **Meetings:** See MAT 097.

9499 MAT 102 D1P  5cr  ORIENTATION TIMES: www.virtualcollege.org  BRANNAN

MAT 107 MATH FOR LIBERAL ARTS  
*Fully Online*

Q-course for non-science majors. Topics usually include interest computations, modeling (using linear quadratic, and exponential growth equations), and probability concepts with statistics, all applied to everyday life.  
**Prerequisites:** MAT 098  
**Fees:** UD  
**Campus meetings:** Recommended orientation meeting. Three proctored exams. Drop-in Lab meets in ED 2842A, Thursdays, 5:30PM-7:30PM.

9501 MAT 107 D1  5cr  ORIENTATION TIMES: www.virtualcollege.org  LI, D

MAT 109 ELEMENTARY STATISTICS  
*Fully Online*

Covers descriptive methods, probability and probability distributions, samples, decisions, hypothesis testing and statistical inferences. Fulfills QSR for A.A. degree.  
**Prerequisites:** MAT098 or placement test.  
**Fees:** UD  
**Campus meetings:** Recommended orientation meeting. Two exams on campus or proctored elsewhere.

9503 MAT 109 D1  5cr  ORIENTATION TIMES: www.virtualcollege.org  KUROSE

MEDICAL ASSISTING PROGRAM  
*Self-Paced Modules*

See “Medical Assisting and Program Options” for information on the variety of 1 to 3 credit self-paced modules available with reduced on-campus visits. Program modules include AMA 100 Introduction to Healthcare, AMA 102 Legal Concepts, AMA 255 Basic Microbiology, and many others. Details available at http://www.northseattle.edu/health/medasst.

MEY 100 METEOROLOGY  
*Hybrid Online*

See Academic Section for class description.

MUS 113 MUSIC IN THE UNITED STATES  
*Fully Online*

Overview of musical developments in the U.S. from Colonial times to present. Examines contributions of ethnic/minority groups and the relevant social issues connected with the music. Audio clips are streamed over the Internet.  
**Prerequisites:** None  
**Fees:** UD  
**Campus meetings:** None. Two exams on campus or proctored elsewhere.

9630 MUS 113 D1  5cr  NO CAMPUS VISITS  WOODBURY

NTR 150 HUMAN NUTRITION  
*Fully Online*

Covers human nutrition with emphasis on growth, development, health, physical and mental functioning. Sources, functions, inter-relationships, and human requirements of proteins, carbohydrates, fat, minerals, vitamins, water. Uses computer software for Nutritional analysis.  
**Prerequisites:** Eligibility for ENG101 recommended.  
**Fees:** UD  
**Campus meetings:** See below.

9505 NTR 150 D1  5cr  ORIENTATION TIMES: www.virtualcollege.org  CAULDWELL
9507 NTR 150 D2  5cr  ORIENTATION TIMES: www.virtualcollege.org  STILSON
9509 NTR 150 D3  5cr  NO CAMPUS VISITS  SEKULICH

PHI 100 INTRODUCTION TO PHILOSOPHY  
*Fully Online*

Introduces philosophical thought and issues, writings of the great philosophes; the nature of philosophy, meaning of knowledge, and related subjects. Daily online discussion. Managed by Washington Online, but open only to North students.  
**Prerequisites:** None  
**Fees:** UD  
**Campus meetings:** None.

9541 PHI 100 MD1  5cr  NO CAMPUS VISITS  KERNS

PHI 111 INTRODUCTION TO BIOETICS  
*Fully Online*

Covers ethical questions surrounding clinical medical practice, public health, and biomedical research. Of interest to those considering health care professions, and those interested in the issues of health and human rights. Focus will be newly emerging diseases (cancers, asthma, and chemical sensitivity).  
**Prerequisites:** None.  
**Fees:** UD  
**Campus meetings:** None.

9543 PHI 111 D1  5cr  NO CAMPUS VISITS  KERNS

PHI 120 INTRODUCTION TO LOGIC  
*Fully Online*

EARLY START! Classroom opens December 29. Instruction begins January 5. Examines the principles of Aristotelian and symbolic logic, deductive argument and proof. Covers the meaning of language and its place in the reasoning process. Fulfills QSR requirement for AA degree.  
**Prerequisites:** None  
**Fees:** UN  
**Campus meetings:** None.

9545 PHI 120 WOL  5cr  NO CAMPUS VISITS  WAOL

POL 102 AMERICAN GOVERNMENT  
*Fully Online*

Surveys the origin and development of the U.S. government. Covers Colonial history, the confederacy and the creation of a federal system, the functions of congress, the presidency, and courts. Gives a broad understanding how American government makes policy.  
**Prerequisites:** None  
**Fees:** UD  
**Campus meetings:** Strongly recommended orientation meeting.

9547 POL 102 D1  5cr  ORIENTATION TIMES: www.virtualcollege.org  LANE

POL 102 AMERICAN GOVERNMENT  
*Fully Online*

Students registering for POL 102 ZD1 may link with ENV 150 Z3 an on campus class, to meet the Integrated Studies requirement for the AA degree.  
**Prerequisites:** None  
**Fees:** UD  
**Campus meetings:** Recommended orientation meeting.

9549 POL 102 ZD1  5cr  ORIENTATION TIMES: www.virtualcollege.org  LANE

http://www.virtualcollege.org
PSY 110  GENERAL PSYCHOLOGY  Fully Online
Through reading, writing, and online discussion this introduction to the scientific study of human behavior will include learning, thinking, perception, individual differences and development, the brain, social and abnormal behavior, personality motivation, emotion and research methods. **Prerequisites:** Eligibility for ENG101 Fee: UD Campus meetings: None.

9551 PSY 110 D1 5cr NO CAMPUS VISITS
9555 PSY 110 D2 5cr NO CAMPUS VISITS

PSY 110  GENERAL PSYCHOLOGY  Hybrid Online
See Academic Section for class description.

PSY 206  DEVELOPMENTAL PSYCHOLOGY  Fully Online
Explores human development from conception to old age, death, and dying. Develops an appreciation for the challenges and opportunities facing each age. Practice thinking critically and creatively about development and exploring similarities and differences in gender, and across cultures and nations. **Prerequisites:** PSY110 or permission Fee: UD Campus meetings: See below.

9561 PSY 206 D1 5cr ORIENTATION TIMES: www.virtualcollege.org HOLT, B
9563 PSY 206 D2 5cr NO CAMPUS VISITS FINLEY
9565 PSY 206 D3 5cr NO CAMPUS VISITS FINLEY

PSY 210  PERSONALITY AND INDIVIDUAL DIFFERENCES  Fully Online
Introduction to perspectives on self in 20th Century Western culture. Will explore the definition, experience, and implications of Western concept of self. Impact on socialization, personality development/scientific inquiry examined in light of nature of human consciousness/personal struggles to understand transient existence. **Prerequisites:** ENG101 eligibility recommended. Fee: UD Campus meetings: None.

9571 PSY 210 5cr NO CAMPUS VISITS HALL

PSY 230  HUMAN SEXUALITY  Hybrid Online
See Academic Section for class description.

RES 143  INTRODUCTION TO HOME INSPECTION  Fully Online
This introductory course covers what it takes to be a home inspector, the pre-inspection and inspection routines, and American Society of Home Inspectors (ASHI) Standards of Practice. This is the first course in the Home Inspection series. **Prerequisites:** None Fee: UD Campus meetings: None.

9450 RES 143 D1 3cr NO CAMPUS VISITS STAFF

RES 146  INSPECTING HEATING SYSTEMS I – GAS AND OIL FURNACES AND HOT WATER BOILERS  Fully Online
Hands-on learning. Gain knowledge for inspecting heating systems and identifying energy source, type, material, condition, safety concerns, other issues related to gas and oil fired forced air furnaces and hot water heating plants as well as their distribution systems. **Prerequisites:** RES143 or taken concurrently or instructor permission Fee: UD Campus meetings: None.

9449 RES 146 D1 3cr NO CAMPUS VISITS STAFF

SOC 110  SURVEY OF SOCIOLOGY  Fully Online
Course covers human social interaction with emphasis on group aspects of human behavior. Covers culture, socialization, family, education, urbanization, sex roles, social class, deviance, race, sexuality, demography, and social change. **Prerequisites:** None Fee: UD Campus meetings: None.

9573 SOC 110 D1 5cr NO CAMPUS VISITS STAFF

SOC 110  SURVEY OF SOCIOLOGY  Hybrid Online
See Academic Section for class description.

SOC 230  HUMAN SEXUALITY  Hybrid Online
See Academic Section for class description.

SPA 102  ELEMENTARY SPANISH  Hybrid Online
See Academic Section for class description.

http://www.virtualcollege.org
Academic Education courses include those leading to an associate degree and/or transfer to a four-year college or to a professional/technical degree or certificate of achievement in another field of study.

NSCC is known for the quality of its faculty and instruction. In fact, it has, among its faculty, two recent Fulbright Scholars. That quality translates into successful students. For instance, an analysis of the UW Seattle campus cumulative GPA for seniors in fall 2005 indicates that students who had transferred from North had a slightly higher grade point average (GPA) than those who had transferred from other colleges and was on par with students who started at the UW. NSCC students have also transferred to prestigious schools outside the state including University of California at Berkley, University of Southern California, Penn State, Cornell and NYU. Read more about transfer degree options, planning and preparation and how to get advising help at www.northseattle.edu/programs/transfer/

The college also offers innovative professional and technical career training programs and courses such as Information Technology for Healthcare, Nanotechnology (the first program in the state) and Communications, Business and Media. The real estate and appraisal program is one of the region’s largest, and the watchmaking program is the only one of its kind in the western U.S. To learn more about the ten areas of professional/technical study, visit www.northseattle.edu/programs/proftech/. In addition, the college’s rapidly growing distance learning classes allow students to take advantage of new technologies and add flexibility and depth to their schedules (see page 18 for more on distance learning.)

Also included in Academic Education course listings are pre-college and college preparatory classes, adult basic education courses as well as GED and high school completion courses. You can find additional information about these programs on page 5 of this schedule along with Web site links.

Want To Speed Up Your Degree?
Consider Dual Enrollment

If you’re interested in a degree in Business Administration, Interdisciplinary Studies, or Computing and Software Systems, you can now apply for early admission at the University of Washington, Bothell while completing an associate degree from North Seattle Community College (NSCC).

To learn more about dual enrollment, check with an advisor and keep an eye out for visits by UW Bothell advisors to the North campus.
Accounting

Accounting students learn bookkeeping, business, accounting and computer skills, such as spreadsheets, computerized accounting software and payroll systems. For more information visit http://www.northseattle.edu/acct/.

ACC 110 INTRODUCTION TO ACCOUNTING/BOOKKEEPING I
Develops the accounting cycle for the sole proprietor, covering service and merchandising of businesses, special journals, and payroll.

ACC 120 INTRODUCTION TO ACCOUNTING/BOOKKEEPING II
A continuation of the study of fundamental accounting theory and practices. Specialized accounting procedures for merchandising businesses and partnerships. Introduces accounting to corporations. Prereq: ACC 110 or permission of instructor.

ACC 131 QUICKBOOKS
Hands-on use of QuickBooks Pro to record business transactions, prepare customer invoices, pay vendors, and record payroll. Quickbooks organizes and summarizes financial data and produces a myriad of reports. Prereq: ACC 110 or ACC 210 or permission of instructor. Computer fee.

ACC 210 FINANCIAL ACCOUNTING FUNDAMENTALS I
Introduces basic accounting concepts, principles and procedures for recording business transactions and developing financial accounting reports. Computer software used to produce external accounting reports. Computer fee. Transfer class.

ACC 220 FINANCIAL ACCOUNTING FUNDAMENTALS II
Focuses on applications of basic accounting concepts, principles and procedures to more complex business transactions and different forms of enterprise ownership. Includes computerized element. Prereq: ACC 210 or instructor permission. Computer fee. Transfer class.

ACC 230 FUNDAMENTALS OF MANAGERIAL ACCOUNTING
Analysis of accounting data as part of the managerial process of planning, decision-making and control. Concentrates on economic decision-making in enterprises. Includes computerized element. Prereq: ACC 220 or instructor permission. Transfer class.

ACC 251 INTERMEDIATE ACCOUNTING I
9412 SEE DISTANCE LEARNING SECTION FOR INFORMATION WOODS, R

ACC 252 INTERMEDIATE ACCOUNTING II
9414 SEE DISTANCE LEARNING SECTION FOR INFORMATION WOODS, R

ACC 255 FEDERAL INCOME TAX I
Introduction to tax laws related to taxes levied on the individual as opposed to business. Includes preparation of many common forms. Prereq: ACC 210 or instructor permission. Computer fee.

Adult Basic Education -
Level 2, 3, & 4

To take ABE classes, you must be a US citizen, or have a green card, or be a refugee or immigrant. If you have a different visa status, for example B2, F2, J2, please see International Student Programs, Room CC 2357, or call (206) 527-3672.

See Adult Education Advisor in Advising Center to enroll throughout the quarter. For information call 527-7303. All students must see the Adult Education Advisor to enroll in these courses.

ABE 020 ADULT BASIC EDUCATION LEVEL 2
1804 ABE 020 02 5cr CC 3346 TTh 6:00PM-8:30PM STAFF
1800 ABE 020 03 5cr CC 3346 MW 9:00AM-11:30AM DANZ

ABE 021 ADULT BASIC EDUCATION BASIC MATH
1810 ABE 021 01 5cr CC 3346 TTh 9:00AM-11:30AM DECKER

ABE 030 ADULT BASIC EDUCATION LEVEL 3
1805 ABE 030 02 5cr CC 3346 TTh 6:00PM-8:30PM STAFF
1801 ABE 030 03 5cr CC 3346 MW 9:00AM-11:30AM DANZ

ABE 031 ADULT BASIC EDUCATION BASIC MATH
1811 ABE 031 01 5cr CC 3346 TTh 9:00AM-11:30AM DECKER

ABE 040 ADULT BASIC EDUCATION LEVEL 4
1814 ABE 040 01 5cr IB 3330 MW 9:00AM-11:30AM HAINES
1806 ABE 040 02 5cr CC 3346 TTh 6:00PM-8:30PM STAFF
1802 ABE 040 03 5cr CC 3346 MW 9:00AM-11:30AM DANZ
1842 ABE 040 04 5cr IB 3330 TTh 6:00PM-8:30PM HART

ABE 041 ADULT BASIC EDUCATION ADVANCED MATH
1820 ABE 041 01 5cr IB 3330 TTh 9:00AM-11:30AM HAINES

ABE 044 ADULT BASIC EDUCATION COMPUTER SKILLS
This course is designed to teach students the basics of Microsoft Office applications. The course is self-paced with a high level of student/teacher interaction.

ABE 054 ADULT BASIC EDUCATION ADVANCED COMPUTER SKILLS
1826 ABE 054 01 5cr TB 1643B MW 12:00PM-2:00PM LYNCH

ABE 070 EDUCATIONAL INTERVIEWS FOR ABE/GED STUDENTS
This 3-hour orientation class is required for all new ABE/GED students. Students are given information about the program and tested for placement into classes.

ADULT GED EXAM PREPARATION
To take GED classes, you must be a US citizen, or have a green card, or be a refugee or immigrant.

GED 050 BASIC GED PREPARATION 5
GED classes are for students who have not completed high school. Work is on reading, writing, mathematics, science, social studies, and test taking skills.

GED 051 BASIC GED PREPARATION MATH LEVEL 5
1821 GED 051 01 5cr IB 3330 TTh 9:00AM-11:30AM HAINES

Winter 2008

Academic Education
### Adult High School Completion

Adult High School students who need elective credit English may enroll in any of the day English classes for which they qualify listed on the High School Course Substitution list. Students who need science credits see Adult Education Advisor. WA and other U.S. Residents under 19 pay regular resident tuition rates; international students pay non-resident rates. Residents over 19 pay $14.75 per credit hour.

### ENG 042 COMPOSITION III

Emphasizes basic writing skills, essay structure, and idea development in short essays written in the different rhetorical modes. Prereq: ENG 041 or equivalent.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Credit</th>
<th>Days</th>
<th>Time</th>
<th>Building</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 042</td>
<td></td>
<td>10cr</td>
<td>TTh</td>
<td>6:00PM-9:30PM</td>
<td>CC 3349</td>
<td>PURDY</td>
</tr>
</tbody>
</table>

### MAT 001 BASIC MATH SKILLS

Computer Based Instruction. Whole numbers, fractions and decimals, percent, ratio and proportion, geometry, an introduction to algebra, and discussions concerning math avoidance. Both CL fee and course fee required. Course fee includes access to Academic Systems learning software and accompanying text. Prereq: MAT 081 or placement.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Credit</th>
<th>Days</th>
<th>Time</th>
<th>Building</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 001</td>
<td></td>
<td>10cr</td>
<td>5cr</td>
<td>6:00PM-9:30PM</td>
<td>ED 2842A</td>
<td>PURDY</td>
</tr>
</tbody>
</table>

### MAT 097 ELEMENTARY ALGEBRA

Computer Based Instruction. Fast-paced course for students with previous success in algebra. Topics include linear and quadratic equations and graphs, inequalities, exponents, polynomials, rational expressions, radicals. Both CL fee and course fee required. Course fee includes access to Academic Systems learning software and accompanying text. Prereq: at least one year high school algebra and equivalent placement exam, or MAT 085 or MAT 097.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Credit</th>
<th>Days</th>
<th>Time</th>
<th>Building</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 097</td>
<td></td>
<td>5cr</td>
<td>5cr</td>
<td>6:00PM-9:30PM</td>
<td>ED 2842A</td>
<td>RINGEN</td>
</tr>
</tbody>
</table>

### MAT 098 INTERMEDIATE ALGEBRA

Computer Based Instruction. Sets and the real number system, polynomial and rational expressions, exponents and radicals, first and second degree equations, linear systems of equations, graphs. Both CL fee and course fee required. Course fee includes access to Academic Systems learning software and accompanying text. Prereq: at least one year high school algebra and equivalent placement exam, or MAT 085 or MAT 097.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Credit</th>
<th>Days</th>
<th>Time</th>
<th>Building</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 098</td>
<td></td>
<td>5cr</td>
<td>5cr</td>
<td>6:00PM-9:30PM</td>
<td>ED 2842A</td>
<td>RINGEN</td>
</tr>
</tbody>
</table>

### America’s Ethnic History

#### AME 150 AMERICA’S ETHNIC HISTORY

Narrative study of American identity. Emphasizes the interaction between American Indians and immigrants. Focuses on conflict and cooperation in the areas of economics, politics and culture. Fulfills U.S. Cultures requirement.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Credit</th>
<th>Days</th>
<th>Time</th>
<th>Building</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>AME 150</td>
<td></td>
<td>5cr</td>
<td>5cr</td>
<td>9:00AM-9:50AM</td>
<td>CC 3420</td>
<td>OLGUIN</td>
</tr>
</tbody>
</table>

### American Sign Language

#### ASL 102 AMERICAN SIGN LANGUAGE II

Continuation of ASL 101. Prereq: ASL 101 or instructor permission. Transfer class.

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Credit</th>
<th>Days</th>
<th>Time</th>
<th>Building</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASL 102</td>
<td></td>
<td>5cr</td>
<td>5cr</td>
<td>12:00PM-12:50PM</td>
<td>CC 3450</td>
<td>BURKS</td>
</tr>
</tbody>
</table>
Architectural Engineering Drafting

This program can prepare you for entry-level jobs in engineering, construction, and architecture. For more information visit: http://www.northseattle.edu/engtech/cadd/.

TDR 109 ARCHITECTURAL ENGINEERING LAB
A supervised drafting development lab where students can work on class projects to increase competency and hands-on skills using appropriate software or hand drafting techniques. May be repeated. Computer fee.

TDR 110 INTERMEDIATE CAD DRAFTING/CONSTRUCTION & DESIGN
Continuation of TDR 111. Usage of external sources, creation of blocks, paper space/model space, file management and exchange, and plotting as relates to construction/design applications. Isometrics, 3D concepts possibly introduced. Computer fee.

TDR 111 BASIC DRAFTING
Hand drafting using architectural/engineering plans and details as projects. Focus on use of equipment, linework, hand lettering, orthographic projections, isometrics and basic sheet layout. Open lab.

TDR 112 INTRODUCTION TO CAD FOR ARCHITECTURAL & ENGINEERING DRAWING
Introduction to basic concepts of Computer Aided Drafting (CAD). Course uses AutoCAD to produce construction drawings and details. Impact of CAD on productivity and contemporary design practice will be discussed. Computer fee.

TDR 113 SYSTEMS IN BUILDINGS
Focus on major building systems including foundations, structural systems, heat loss prevention, water and waste, fire protection, electrical and HVAC. Introduces Uniform Building Code, type of construction and historical discussion.

TDR 114 INTRODUCTION TO DIGITAL PHOTOGRAPHY I
Digital camera operation, photo editing and computer manipulation techniques for the general student. 3 mega-pixel camera of more than $300 and Photoshop familiarity required. Lab and CL fee required. Transfer class.

TDR 115 APPLIED MECHANICS II
Continuation of TDR 160. Covers basic wood beam design. Includes allowable stress, loading criteria, shear and deflection. Covers basic truss analysis. Prereq: TDR 160.

TDR 116 INTRODUCTION TO PRINTMAKING
Fine art prints: linocut, monotype, monoprint. Use of inks, papers and tools explained and demonstrated. May be taken out of sequence. No prerequisites. Drawing background helpful. Lab fee required. Transfer class.

TDR 117 THE PAINTERLY PRINT: MONOTYPE AND MONOPRINT

TDR 118 APPLIED MECHANICS III

TDR 119 INTRODUCTION TO CAD FOR ARCHITECTURAL & ENGINEERING DESIGN
Students learn advanced AutoCAD commands. Emphasis on techniques to increase productivity, plus more complex project assignments. Lecture, individual projects and small assignments build skills to complete for entry AutoCAD positions. Prereq: TDR 174 or instructor permission. Computer fee.

TDR 120 APPLIED MECHANICS IV
Continuation of TDR 162. Covers basic truss analysis. Introduces structural design. Prereq: TDR 162.

TDR 121 APPLIED MECHANICS V

TDR 122 APPLIED MECHANICS VI
Continuation of TDR 164. Covers basic truss analysis. Introduces stress analysis software. Prereq: TDR 164.

TDR 123 APPLIED MECHANICS VII
Continuation of TDR 165. Covers basic truss analysis. Introduces stress analysis software. Prereq: TDR 165.

Art

ART 100 INTRODUCTION TO ART
Historical backgrounds and design fundamentals which have affected art. Includes slide lectures, reading and practical studio applications, using basic art supplies. Transfer class.

ART 101 DESIGN
Studio studies in the fundamentals of two-dimensional art with problems based on line, space, texture, shape and color theories. Includes practical applications to design. Lab fee required. Transfer class.

ART 111 DRAWING
Study of line, value, space, perspective, and composition through the use of charcoal, pencil, pen, and brush. Lab fee required. Transfer class.

ART 112 DRAWING
Drawing from the human figure in black and white media. Emphasis on proportion and shading in short sketches as well as long poses. Prereq: ART 111 or instructor permission. Lab fee required. Transfer class.

ART 114 INTRODUCTION TO DIGITAL PHOTOGRAPHY I
Digital camera operation, photo editing and computer manipulation techniques for the general student. 3 mega-pixel camera of more than $300 and Photoshop familiarity required. Lab and CL fee required. Transfer class.

ART 116 INTRODUCTION TO PRINTMAKING
Fine art prints: linocut, monotype, monoprint. Use of inks, papers and tools explained and demonstrated. May be taken out of sequence. No prerequisites. Drawing background helpful. Lab fee required. Transfer class.

ART 121 INTRODUCTION TO PRINTMAKING

ART 122 INTRODUCTION TO PRINTMAKING-INTERMEDIATE
Further development in fine art prints: relief, monotype, monoprint, intaglio. Monotype and personal imagery emphasized. May be taken out of sequence. No prerequisites. Drawing helpful. Lab fee required. Transfer class.

ART 123 THE PAINTERLY PRINT: MONOTYPE AND MONOPRINT
Further development in mixed-media fine art prints: relief, monotype, monoprint, intaglio. Monotype and personal imagery emphasized. May be taken out of sequence. No prerequisites. Drawing helpful. Lab fee required. Transfer class.

ART 201 PAINTING
Beginning painting in oil using still life. Emphasis on basics such as composition, value studies, color mixing, and canvas preparation. No prerequisite: some drawing background important. Lab fee required. Transfer class.

ART 202 PAINTING
Further development of color and composition. Individual instruction. Prereq: ART 201 or instructor permission. Lab fee required. Transfer class.

ART 203 PAINTING
Further studies in color, composition, as well as subject matter. Individual instruction. Prereq: ART 202 or instructor permission. Lab fee required. Transfer class.

ART 210 COMPUTER ART
Design and manipulate images using vector- and pixel-based applications. Combines basic art/design principles with use of digital methods. From printed to Web-based media. No prerequisite. CL and Lab fee required. Transfer class.

ART 211 SCULPTURE
Fundamentals of composition in the round, in clay and plaster, using the basic techniques of carving, casting, and building. Prereq: beginning drawing, design or instructor permission. Lab fee required. Transfer class.
ART 212 SCULPTURE
Fundamentals of relief composition in clay, plaster and wood using the basic techniques of carving, casting, and building. Prereq: ART 211 or instructor permission. Lab fee required. Transfer class.

1039 ART 212 01 5cr AS 1630 TTh 1:00PM-3:50PM HALVORSEN
Also meets in AS 1632 TTh 1:00PM-3:50PM

ART 213 SCULPTURE
Fundamentals of three-dimensional composition with emphasis on life studies. Basic materials will be clay, plaster, or wood. Prereq: ART 212 or instructor permission. Lab fee required. Transfer class.

1040 ART 213 01 5cr AS 1630 TTh 1:00PM-3:50PM HALVORSEN
Also meets in AS 1632 TTh 1:00PM-3:50PM

ART 214 ADVANCED COMPUTER ART
Creative, technical, and aesthetic production of commercial and fine art. Topics: input resources (scanning/digital cameras), composition, editing, layout, color, and output. Concentration: Adobe Illustrator/PhotoShop/ImageReady. Prereq: ART 210 or permission of instructor. Transfer class.

1045 ART 214 01 5cr ED 2833B TTh 1:00PM-3:50PM MEYER

ART 221 CERAMICS
Beginning class in basic pottery design and construction. Basic stress on hand building (coils, slabs, etc.), basic glazing, loading and firing the electric kilns. Lab fee required. Transfer class.

1041 ART 221 01 5cr AS 1630 TTh 1:00PM-3:50PM HALVORSEN
Also meets in AS 1632 TTh 1:00PM-3:50PM

ART 222 CERAMICS
Continuation of ART 221. Prereq: ART 221 or instructor permission. Lab fee required. Transfer class.

1042 ART 222 01 5cr AS 1630 TTh 1:00PM-3:50PM HALVORSEN
Also meets in AS 1632 TTh 1:00PM-3:50PM

1048 ART 222 02 5cr AS 1630 MW 1:00PM-3:50PM KELLY
Also meets in AS 1632 MW 1:00PM-3:50PM

ART 223 CERAMICS
Continuation of ART 222. Prereq: ART 222 or instructor permission. Lab fee required. Transfer class.

1043 ART 223 01 5cr AS 1630 TTh 1:00PM-3:50PM HALVORSEN
Also meets in AS 1632 TTh 1:00PM-3:50PM

1049 ART 223 02 5cr AS 1630 MW 1:00PM-3:50PM KELLY
Also meets in AS 1632 MW 1:00PM-3:50PM

ART 252 ART HISTORY
Continuation of ART 251. Surveys major forms of visual expression from early Medieval through Renaissance period. Includes painting, sculpture, architecture, lectures, slides, and readings. May be taken out of sequence. Transfer class.

1050 ART 252 01 5cr LB 1231 DAILY 11:00AM-11:50AM WILLIS

ART 281 JEWELRY DESIGN I
Learn basic design and construction of non-ferrous metals involved in jewelry making. Bench techniques involve forging, soldering and basic stone setting. Lab fee required. Transfer class.

1056 ART 281 01 5cr AS 1533 TTh 1:00PM-3:50PM HULL
Also meets in AS 1633 TTh 1:00PM-3:50PM

ART 282 JEWELRY DESIGN II
Explore the processes of alloying and casting metal while developing bench techniques. Lost wax cast, chain making, faceted stone setting and tool making are emphasized. Prereq: ART 281. Lab fee required. Transfer class.

1060 ART 282 01 5cr AS 1533 MW 1:00PM-3:50PM HULL
Also meets in AS 1633 MW 1:00PM-3:50PM

www.northseattle.edu

ART 283 INTRODUCTION TO ALLOYING AND JEWELRY CASTING
Continue exploring the casting processes while honing your fabrication skills with advanced forming techniques. Rubber molding, enameling and shop business practices will be addressed. Prereq: ART 282. Lab fee required. Transfer class.

1061 ART 283 01 5cr AS 1633 MW 1:00PM-3:50PM HULL
Also meets in AS 1633 MW 1:00PM-3:50PM

ART 284 BENCH TECHNIQUES AND PRACTICES
Advanced bench skills and production techniques are taught, allowing students to create innovative pieces with personal statements. The emphasis is on creating a body of work that is exhibition ready. Prereq: ART 283. Lab fee required. Transfer class.

1062 ART 284 01 5cr AS 1633 MW 1:00PM-3:50PM HULL
Also meets in AS 1633 MW 1:00PM-3:50PM

ART 290 THE ART BUSINESS
Instructor permission required. Lab fee required for section 04. Transfer class.

1064 ART 290 01 5cr AS 1532 TTh 8:00AM-10:20AM CHRISTENSON

ART 299 SPECIAL PROBLEMS IN ART
Instructor permission required. Lab fee required for section 04. Transfer class.

1070 ART 299 01 1-3cr IB 2407A ARR ARR CHRISTENSON
1071 ART 299 02 1-3cr IB 2407A ARR ARR HARRIS
1072 ART 299 03 1-3cr IB 2407A ARR ARR ROSS
1073 ART 299 04 1-3cr IB 2407A ARR ARR HULL
1074 ART 299 05 1-3cr IB 2407A ARR ARR MEYER
1075 ART 299 06 1-3cr IB 2407A ARR ARR KELLY
1076 ART 299 07 1-3cr IB 2407A ARR ARR TACHIBANA

Astronomy

AST 100 ASTRONOMY
Introduces methods used to study the solar system, the galaxy, and the universe. Survey of planets, stars, galaxies, quasars, black holes, and the origin and fate of the universe. Lab fee. Transfer class.

2083 AST 100 01 5cr AS 1623 MW 8:00AM-9:50AM REID
Also meets in AS 1623 F 9:00AM-9:50AM

Biology

BIO 100 BIOLOGICAL PRINCIPLES
Introductory course with lab for non-science majors. May include maintenance of balance between man and environment, nutrition, genetics and inheritance, ecological principles, plant and animal diversity, and evolution. Lab included. Lab fee. Transfer class.

2101 BIO 100 03 5cr AS 1627 M 10:00AM-11:50AM CAULDWELL
Also meets in AS 1627 W 10:00AM-11:50AM

BIO 101 GENERAL BIOLOGY
Basic biological concepts with emphasis on general cell processes, plant and animal diversity, morphology, limited reproduction, phylogeny of the living organisms, exploration of molecular genetics. Lab fee. Transfer class.

2103 BIO 101 01 5cr AS 1622 MW 8:00AM-9:50AM STAFF
Also meets in AS 1520 T 8:00AM-9:50AM

2109 BIO 101 05 5cr AS 1617 MW 12:00PM-1:50PM MCGUIinness
Also meets in AS 1617 T 12:00PM-1:50PM

2117 BIO 101 08 5cr AS 1617 MW 6:00PM-7:40PM STAFF
Also meets in AS 1617 TS 7:40PM-9:30PM

Details Are on the Web!
Visit www.northseattle.edu/schedule/ for a detailed description of all our courses
**BIO 201 COLLEGE BIOLOGY**
Initial course in majors’ Biology series. Emphasis on cellular biology including cell structure, organization, metabolism, energetics, and genetics. Prereq: one quarter college chemistry with 2.0 or better. Lab fee. Transfer class.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 106 01</td>
<td>3cr</td>
<td></td>
<td></td>
<td>MWF 12:00PM-1:20PM</td>
<td>RODGERS</td>
<td></td>
</tr>
<tr>
<td>BUS 105 01</td>
<td>4cr</td>
<td></td>
<td></td>
<td>MWF 12:00PM-1:20PM</td>
<td>RODGERS</td>
<td></td>
</tr>
</tbody>
</table>

**BUS 106 KEYBOARDING/SKILLBUILDING**
Use the computer to develop speed and accuracy of letters and numbers through drills and timings. May be repeated 3 times; may be taken for decimal or S/NC grade. Prereq: BUS 104 or BUS 105 or recommend 25 W.A.M keyboarding by touch. Computer fee.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 106</td>
<td>3cr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 105</td>
<td>4cr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**BUS 114 INTRODUCTION TO MARKETING**
The marketing opportunity: find a need and fill it! Basis of the marketing concept: responding to wants and needs of the consumer with the right product, price, promotion, and distribution. Recommended: BUS 101 or prior business experience.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 114 01</td>
<td>5cr</td>
<td></td>
<td></td>
<td>MWF 11:00AM-1:05PM</td>
<td>SWANLJUNG</td>
<td></td>
</tr>
<tr>
<td>BUS 114 02</td>
<td>5cr</td>
<td>ARR</td>
<td></td>
<td>MWF 11:00AM-1:05PM</td>
<td>SWANLJUNG</td>
<td></td>
</tr>
</tbody>
</table>

**BUS 115 COMPUTATIONAL SKILLBUILDING**
Master basic touch operation of addition, subtraction, multiplication, and division on the electronic printing calculator. Apply machine skills to solving business math problems. Enrollment for decimal or S/NC grade.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 115</td>
<td>2cr</td>
<td></td>
<td></td>
<td>MWF 12:00PM-1:20PM</td>
<td>RODGERS</td>
<td></td>
</tr>
</tbody>
</table>

**BUS 124 EXCEL FOR BUSINESS**
Create career relevant Excel worksheets, workbooks, formulas, functions, macros, and charts from basic to advanced. Recommended: Familiarity with computer usage or successful completion of BUS 169 / IT 101. Computer Fee

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 124</td>
<td>5cr</td>
<td></td>
<td></td>
<td>MWF 11:00AM-1:05PM</td>
<td>SWANLJUNG</td>
<td></td>
</tr>
<tr>
<td>BUS 124</td>
<td>5cr</td>
<td>IBEST</td>
<td></td>
<td>MWF 11:00AM-1:05PM</td>
<td>SWANLJUNG</td>
<td></td>
</tr>
</tbody>
</table>

**BUS 125 ACCESS FOR BUSINESS**
Understanding database concepts. Learn to design, create, and edit tables, queries, forms, and specialized reports. Import/export data among applications software. Using advanced Access features, create macros, switchboards, subforms and subreports. Recommended: Basic computer knowledge or completion of BUS 169. Computer fee.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 125</td>
<td>5cr</td>
<td></td>
<td></td>
<td>MWF 12:00PM-1:20PM</td>
<td>RODGERS</td>
<td></td>
</tr>
</tbody>
</table>

**BUS 131 INTEGRATED COMMUNICATIONS I**
Integrates review and refinement of basic English grammar, punctuation, and word usage with the composition of basic business letters and memos. Oral communication skills and cultural aspects of communication. Prereq: SAT satisfactory performance on the English Placement Test or satisfactory completion of English 097/098 or 095/096 completion.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 131 01</td>
<td>5cr</td>
<td></td>
<td></td>
<td>MWF 11:00AM-1:05PM</td>
<td>SCHLEY</td>
<td></td>
</tr>
</tbody>
</table>

**BUS 140 CUSTOMER RELATIONS**
Develop skills to identify and resolve customer complaints, handle difficult customers, and utilize effective verbal and nonverbal communication methods. Use electronic media. Examine future trends and changes in work environments.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 140</td>
<td>5cr</td>
<td></td>
<td></td>
<td>MWF 11:00AM-1:05PM</td>
<td>SCHLEY</td>
<td></td>
</tr>
</tbody>
</table>

**BUS 147 INTRODUCTION TO LEGAL SYSTEMS**
Introduction to legal systems and basic legal forms (pleadings); courts and their operational structure, including roles of court personnel; the manner in which various courts conduct proceedings.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 147 01</td>
<td>5cr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BUS 169</td>
<td>5cr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**BUS 169 USING COMPUTERS IN BUSINESS I**
Learn basic word processing (Word), spreadsheet (Excel), database (Access), and presentation graphics (PowerPoint) applications and concepts; document editing and formatting techniques; and file control features. Computer Fee

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 169</td>
<td>5cr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Botany**

**BOT 112 THE PLANT KINGDOM**
Introduction to botanical diversity, anatomy, morphology, and evolution. Includes discussion on viruses, bacteria, fungi, algae, and seed plants with emphasis on life histories and unique characters used in classification. Lab fee. Transfer class.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOT 112</td>
<td>5cr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Business**

**NSCC Business courses provide a foundation for continued study or preparation for employment in numerous business positions. Some business courses can be applied to degree requirements or electives. For more information, visit http://www.northseattle.edu/business/.

**BUS 101 INTRODUCTION TO BUSINESS**
Survey of business practices. Covers business terminology, forms of business ownership, franchising, small and international businesses, leadership and management, marketing principles, financing and investment methods, and business environment.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 101</td>
<td>5cr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**BUS 105 KEYBOARDING**
Taught on computer, for students with no keyboarding experience. Emphasizes touch keyboarding with speed and accuracy on alphabetic and number keys. Basic word processing concepts, letter and memo formatting introduced. Computer fee.

<table>
<thead>
<tr>
<th>Course</th>
<th>Crs</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 105</td>
<td>4cr</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ON-CAMPUS LOCATIONS**

| AS: Arts & Science Building | CC: College Center Building |
| CH: Child Care Center      | IB: Instructional Building |
| LB: Library                | OC: Off-Campus Building    |
| TB: Technologies Building  | ED: Dr. Peter KU Education Center |
Bus 200 Introduction to Law

Fundamental concepts, structure and function of the American legal system. Includes sources of law, court systems, dispute resolution, constitutional law, torts, criminal law, contracts, and legal reasoning. Transfer class.

Bus 201 Human Resource Management

See Distance Learning Section for Information / Holt

Bus 209 Producing Deliverables - Technical Writing

See Distance Learning Section for Information / Staff

Bus 210 Business and Economic Statistics

Descriptive statistics, probability theory, sampling, hypothesis testing, analysis of variance, simple and multiple regression, correlation, and forecasting. Emphasizes problem formulation, technique selection, and results interpretation. Prerequisite: Math 088 or Math 116. Transfer class.

Bus 220 Project Management Tools and Control

See Distance Learning Section for Information / Holt

Bus 230 Business Communications

Examines the process of writing business letters, memos, reports, and employment documents. Discusses aspects of international communication, analysis of audience, and unbiased language. Prerequisite: Bus 131. Recommended: Bus 105. Computer fee.

Bus 236 Interpersonal Communications for the Workplace

Effective interpersonal communication in the workplace. Improves understanding of cultural diversity, non-verbal communication, and individual influences. Techniques for effective business presentations, interviews, job search skills, and conflict management techniques.

Bus 255 Business Ethics

See Distance Learning Section for Information / Swanljung

Bus 270 Using Computers in Business III

Develop skills using advanced MS Office applications. Focus on report generation, mail merge, desktop publishing, importing data/graphics, macros, newsletters, and file management. Prerequisite: Bus 269 or instructor permission. Computer fee.

Chemistry

Che 101 Chemistry

General chemistry for non-science majors. Completion of CHE 101/102/103 fulfills chemistry requirement for many health science majors (nursing). Lab included. Prerequisite: high school algebra or placement exam. MAT 088 strongly recommended. Lab fee. Transfer class.

Che 102 Chemistry

Survey of organic chemistry for non-science majors. Lab included. Prerequisite: CHE 101 with a 2.0 or better. Lab fee. Transfer class.

Che 103 Biochemistry Fundamentals

Explores the role of biochemistry in modern society. Covers functional groups, carbohydrates, amino acids, lipids, nucleic acids, steroids, and pharmaceuticals. Lab included. Prerequisite: CHE 102 with a 2.0 or better. Lab fee. Transfer class.

Che 104 General Chemistry

With CHE 150/160, this comprises a complete sequence with lab for science majors. Lab included. Prerequisite: CHE 139 or high school chemistry, MAT 102 with a 2.0 or better (or concurrent enrollment). English proficiency at the ENG 101 level highly recommended. Lab fee. Transfer class.

Che 150 General Chemistry

Continuation of CHE 140, the second quarter of the three quarter majors general chemistry sequence. Prerequisite: CHE 140 and MAT 102 with a 2.0 or better. Lab fee. Transfer class.

Che 160 General Chemistry

Continuation of CHE 150, the final quarter of the three quarter majors general chemistry sequence. Prerequisite: CHE 150 with a 2.0 or better. Lab fee. Transfer class.

Che 235 Organic Chemistry

Further discussion of physical properties and transformations of organic molecules, especially aromatic and carbonyl compounds. Prerequisite: CHE 231 with a 2.0 or better. Transfer class.

Che 238 Organic Chemistry Lab

Preparation of representative compounds. Prerequisite: CHE 231 with a 2.0 or better. Lab fee. Transfer class.
Chinese

CHI 102  ELEMENTARY CHINESE
Continuation of CHI 101. Prereq: CHI 101 or instructor permission. Transfer class.
1710  CHI 102 01  5cr  IB 3426  DAILY  9:00AM-9:50AM  XIE

Communication

CMN 115 OVERCOMING COMMUNICATION ANXIETY
Emerging social and scientific research on self-esteem, assertiveness, cross-cultural awareness, etc., applied to participants’ own communication perceptions, expectations, and proficiencies. Prereq: Placement into ENG 095/096 or above, or instructor’s permission. Transfer class.
1108  CMN 115 01  5cr  ED 0840C  MW  5:30PM-7:40PM  SCHUESSLER
CMN 135 EFFECTIVE PRESENTATIONS
Practice and evaluation of in-person and media-based presentation skills coupled with observations and critiques of contemporary formats and situations. Prereq: Placement into ENG 101. Transfer class.
1110  CMN 135 01  5cr  ED 0840C  MWF  2:00PM-3:20PM  SCHUESSLER
CMN 145 GENDER AND FAMILY COMMUNICATION
1112  SEE INTEGRATED STUDIES SECTION FOR INFORMATION  JEWELL
CMN 255 WRITING FOR ORGANIZATIONS AND THE MEDIA
Basics of writing for organizations. Communication strategies, formats, and media used within organizations to convey messages to internal/external audiences. Research, write, and rewrite to create an individual writing portfolio. Prereq: ENG 101. Transfer class.
1114  CMN 255 01  5cr  ED 0840C  MWF  12:30PM-1:50PM  SCHUESSLER
CMN 265 MEDIA RELATIONS AND ETHICS
Current trends in - and ethical issues about - communication within corporate and non-profit media organizations, and their relationships with various constituents and audiences. Prereq: ENG 101, ENG 102 or BUS 131, CMN 195. Transfer class.
1116  CMN 265 01  5cr  ED 0840C  MW  11:00AM-12:20PM  SCHUESSLER
CMN 290 MEDIA PROJECT MANAGEMENT PRACTICUM
Guidelines for managing accounts and coordinating media productions. Seminar, studio and workstation sessions emphasize critical thinking, managerial competencies and creative skills within a variety of professional situations and media formats. Prereq: Placement into ENG 101. Transfer class.
1118  CMN 290 01  5cr  ED 0840C  TTh  5:30PM-9:20PM  RAEC
CMN 295 STUDIES AND WORKS IN COMMUNICATION
Analytical study or creative work in Communication. Prereq: ENG 101, ENG 102, an approved learning contract/proposal, and instructor’s permission. Transfer class.
1120  CMN 295 01  5cr  IB 2307A  ARR ARR  SCHUESSLER

Computers

ComputerScience

CSC 110  INTRODUCTION TO COMPUTER PROGRAMMING
Introduction to computer programming using JavaScript with HTML. Covers basic programming structures, concepts, and program development. Prereq: MAT 098 with a 2.0 or better. Lab fee. Transfer class.
2303  CSC 110 03  5cr  IB 3430  DAILY  10:00AM-10:50AM  OFFENBACK
   Also meets in  TB 1643B  DAILY  10:00AM-10:50AM  OFFENBACK
2309  CSC 110 04  5cr  IB 3430  DAILY  11:00AM-11:50AM  OFFENBACK
   Also meets in  TB 1643B  DAILY  11:00AM-11:50AM  OFFENBACK
9475  SEE DISTANCE LEARNING SECTION FOR INFORMATION  OFFENBACK

CSC 142  COMPUTER PROGRAMMING
Principles of modern programming: how to design, implement, document, test, and debug computer programs, using Java programming language. Topics: objects, messages, expressions, statements, methods, classes, conditions, iteration, arrays, and collections. Prereq: MAT 102 and CSC 110 or equivalent with a 3.0 or better. Lab fee. Transfer class.
2321  CSC 142 03  5cr  IB 3322  DAILY  10:00AM-10:50AM  STAFF
2325  CSC 142 08  5cr  IB 3322  MW  5:30PM-6:20PM  GOLDNER
9477  SEE DISTANCE LEARNING SECTION FOR INFORMATION  GOLDNER

CSC 143  COMPUTER PROGRAMMING II
Topics include interfaces, inheritance, graphics, exceptions, stream I/O, recursion, analysis of algorithms, and some dynamic structures (lists, stacks, trees). Uses Java. Prereq: CSC 142. Lab fee. Transfer class.
2329  CSC 143 04  5cr  IB 3322  DAILY  11:00AM-11:50AM  STAFF

Information Technology

IT 101  SOFTWARE APPLICATIONS II
Covers essential software applications, spreadsheets, database applications, web security and web publishing. Create spreadsheets and databases and integrate your work into a finished web-ready product. Computer Fee
5605  IT 101 01  5cr  IB 3319  MTW  12:00PM-1:30PM  CAMPBELL
      Also meets in  IB 3406  TW  12:00PM-1:30PM  CAMPBELL
5640  IT 101 02  5cr  ARR ARR ARR  CLARK, P
IT 102  INTRO TO PROGRAMMING
Gain a basic understanding of the programming field. Learn to solve problems through programming logic and design; use efficient troubleshooting techniques to find and correct errors. Computer Fee
5610  IT 102 01  5cr  ED 0844C  MW  10:00AM-10:50AM  CAMPBELL
      Also meets in  IB 3406  TTH  10:00AM-10:50AM  CAMPBELL
IT 111  INTERNET AND WEB AUTHORING USING XHTML
9442  SEE DISTANCE LEARNING SECTION FOR INFORMATION  KENT, J
IT 124  NETWORK OPERATING SYSTEMS 2 - WIN2K SERVER
9445  SEE DISTANCE LEARNING SECTION FOR INFORMATION  STAFF
IT 126  NETWORK OS 3 - WIN2K NETWORK INFRASTRUCTURE
9447  SEE DISTANCE LEARNING SECTION FOR INFORMATION  STAFF
IT 138  UNIX FOR NETWORK ADMINISTRATION
Covers Unix-based hardware, Unix operating system software, and tools the Unix host administrator uses to control access, tune the system and account for system resources used; uses Linux. Prereq: IT 100, EET 131 or instructor’s permission. Computer fee.
5630  IT 138 01N  5cr  TB 1543B  MW  6:00PM-8:30PM  SHOEMAKER
IT 144  NETWORK MANAGEMENT - CISCO II
Network protocols, LANs, WANs, Ethernet, LAN switching, Router IOS, TCP/IP Addressing, configuration, dynamic/static routing, administrator’s role, problemsolving techniques. Prereq: IT 142 or instructor permission. Computer fee.
5649  IT 144 01N  5cr  TB 1543B  TTH  6:00PM-8:30PM  STAFF
IT 150  NETWORK SECURITY FUNDAMENTALS
9443  SEE DISTANCE LEARNING SECTION FOR INFORMATION  STAFF
IT 160  WIRELESS LAN FUNDAMENTALS
Addresses the needs of It program students who require insight into the wireless local area network on existing networks, applications and security. Computer fee.
5655  IT 160 01N  5cr  TB 1543A  MW  6:00PM-8:30PM  STAFF

See page 17 for end of quarter exam schedule.
CCE 160 CONNECTING TO CHILDREN
Four modules develop fundamentals of facilitating learning. Can be taken in pairs or independently. Must be working with or parenting children. Entry code required, contact division, (206) 527-3783 to enroll.

MODULE D1 EXPRESSING WARMTH TO CHILDREN
6001 CCE 160 1T 2cr CC 3445 T 7:30PM-8:20PM DANIEL

MODULE D2 PLAYING RESPONSIVELY
6002 CCE 160 2T 2cr CC 3445 T 8:30PM-9:20PM DANIEL

MODULE D3 TALKING INFORMATIVELY
6004 CCE 160 3M 2cr IB 1303 M 6:30PM-7:20PM DRUMMOND

MODULE D4 INITIATIVE, COOPERATION AND PERSEVERANCE
6005 CCE 160 4M 2cr IB 1303 M 7:30PM-8:20PM DRUMMOND

CCE 101 HUMAN DEVELOPMENT
Human development with focus on social, emotional, cognitive and physical development. Includes objective observation of young children in a variety of situations.

6007 CCE 101 01 5cr CC 3445 TTh 5:00PM-7:20PM DANIEL

CCE 136 SIGNING WITH YOUNG CHILDREN
Learn to teach very young children to sign. Introduces American Sign Language (ASL) as a second language, as a tool for communicating with children and a method for children to express themselves.

6008 CCE 136 01 2cr IB 3327 W 7:00PM-8:50PM GREENLEE

CCE 145 MUSIC AND CREATIVE EXPRESSION
Learn to lead music for children’s enjoyment and for the development of children’s musical ability and creative self-expression. Explore the dimensions of presenting musical experiences that children naturally love.

6009 CCE 145 01 3cr IB 1303 Th 6:30PM-9:20PM SHAFTO

CCE 166 CULTIVATING CONVERSATIONS
Study conversations in detail and analyze ways to talk with children and develop skills in responsive listening, helping children learn language, and enabling them to thoughtfully converse with each other.

6010 CCE 166 01 3cr IB 1303 W 6:30PM-9:20PM DRUMMOND

Early Childhood Education
Child Care and Education courses are open to everyone interested in enhancing the lives of young children. Two classes CCE 160 Connecting to Children and CCE 292 Classroom Research require an Entry Code indicating division approval. Contact the Health and Human Services Division at (206) 527-3783 for further information.

CCE 160 CONNECTING TO CHILDREN
First of two-quarter sequence, define personal outcomes desired in children in classroom and investigate personal authenticity and leadership. Required: must be currently teaching young children and division approval. Contact Division: (206) 527-3783.

6013 CCE 292 01 6cr CH 1004 M 6:30PM-9:20PM DANIEL

Economics

ECO 100 SURVEY OF ECONOMICS
9521 SEE INTEGRATED STUDIES FOR INFORMATION COOK

ECO 102 PUBLIC ECONOMICS AND GOVERNMENT
9523 SEE DISTANCE LEARNING SECTION FOR INFORMATION COOK

ECO 200 PRINCIPLES OF MICROECONOMICS
Covers production, consumption and distribution with emphasis on price determination, production costs, and market structures. Required for economics and business administration majors. Prereq: MAT 098 or equivalent. Transfer class.

3115 ECO 200 02 5cr CC 3440 DAILY 9:00AM-9:50AM TRIMBLE
3125 ECO 200 05 5cr CC 3443 DAILY 12:00PM-12:50PM STAFF
9527 SEE DISTANCE LEARNING SECTION FOR INFORMATION COOK

ECO 201 PRINCIPLES OF MACROECONOMICS
Economic systems, growth, recession, inflation, fiscal policy, trade and finance.

3135 ECO 201 04 5cr TB 1547 DAILY 11:00AM-11:50AM STAFF
9529 SEE INTEGRATED STUDIES FOR INFORMATION COOK

ECO 240 THE WORLD OF WORK
9531 SEE INTEGRATED STUDIES FOR INFORMATION COOK

ECO 298 SPECIAL TOPICS/ECONOMICS
9533 SEE INTEGRATED STUDIES FOR INFORMATION COOK

Electronics Technology
A degree or certificate can prepare you to work in such areas as telecommunications, broadband cable, wireless, biomedical equipment maintenance or automation and process control. For more information visit: http://www.northseattle.edu/electron/electech/

EET 107 PRINCIPLES OF ELECTRONICS
1st course for electronics study. Equips learner to analyze series, parallel circuits. Basic concepts of energy, work, power, current, voltage, Ohm’s, Kirchhoff’s laws. Introduces capacitance, transients, AC theory, circuit analysis.

5351 EET 107 01 4cr TB 1648A TThF 10:00AM-10:50AM WILKINSON, L
EET 108  PRINCIPLES OF ELECTRONICS LABORATORY
Lab to accompany Principles of Electronics. Lab assignments verify knowledge and skills through circuit construction & measurement using power supplies, multimeters. Computer models accompany hands-on labs. EET 107 should be taken concurrently. Computer fee.
5535  EET 108 01  4cr  TB 1648A  T/TH 11:00AM-12:50PM  WILKINSON, L

EET 114  APPLIED PHYSICS
3578  EET 114 01  5cr  TB 1639  DAILY  9:00AM-9:50AM  JUMP, F

EET 117  ELECTRONICS DEVICES
5386  EET 117 01  4cr  TB 1648A  MTWTh 1:00PM-1:50PM  WILKINSON, L

EET 118  ELECTRONICS DEVICES LABORATORY
Lab to accompany Electronic Devices. Computer models will be used throughout hands-on labs. Co requisite: EET 117. Computer fee.
5391  EET 118 01  4cr  TB 1538  MTWTh 11:00AM-12:50PM  WILKINSON, L

EET 131  IT ESSENTIALS I - A+ CERTIFICATION
Introduces configuration and troubleshooting of computer hardware and Windows Operating systems with a focus on A+ Certification. Part one of two course series. Computer fee.
5416  EET 131 01  5cr  ED 1745B  MW 1:00PM-4:30PM  FIEGENBAUM

EET 132  IT ESSENTIALS - A+ CERTIFICATION (ADVANCED)
Part two of A+ Certification. Advanced aspects of installing, maintaining and configuring, computer hardware, operating systems, networks and security systems. EET 131 or instructor permission. Computer fee.
5418  EET 132 01  5cr  ED 1745B  MW 6:00PM-9:30PM  FIEGENBAUM, T.

EET 160  INTRODUCTION TO ELECTRICITY AND ELECTRONICS
9438  SEE DISTANCE LEARNING SECTION FOR INFORMATION  FIEGENBAUM, T.

EET 161  DC PRINCIPLES OF ELECTRONICS
5425  EET 161 01  5cr  TB 1639  TTH 6:00PM-9:30PM  SANDERS, C
Also meets in TB 1538  TTH 7:30PM-8:50PM

EET 166  ANALOG CIRCUITS AND DEVICES II
Further study of common analog devices, circuits and subsystems commonly found in communications and industrial controls. Timers, transducers, voltage regulation and interfacing techniques. Construction and interfacing various stages of circuits and devices. Prereq: EET 165. Computer fee.
5450  EET 166 01N  5cr  TB 1538  MW 6:00PM-7:20PM  SANDERS, C
Also meets in TB 1642  MW 7:30PM-8:50PM

EET 217  DIGITAL AND ANALOG CIRCUITS II
Continuation of analog (active filters, oscillators, voltage regulators) and digital (arithmetic operations, counters, shift registers). Includes digital-to-analog (D/A) and analog-to-digital (A/D) converters; data acquisition systems. Prereq: EET 127. Computer fee.
5520  EET 217 01  4cr  TB 1639  MTWTh 10:00AM-10:50AM  JUMP, F
Also meets in TB 1642  10:00AM-10:50AM

EET 218  DIGITAL AND ANALOG CIRCUITS II, LABORATORY
Lab to accompany Introduction to Digital and Analog Circuits II. Computer models will be used throughout hands-on labs. Co requisite: EET 217. Computer fee.
5525  EET 218 01  4cr  TB 1538  MTWTh 11:00AM-12:50PM  JUMP, F

EET 271  ADVANCED TECHNICAL MODULES IN ELECTRONICS TECH
Customize programs by choosing advanced topics in electronics. Modules vary in format and may include lectures, labs, independent research and demonstration. Prereq: EET 112, EET 207, EET 208. Co requisite: EET 217/218.
5555  EET 271 01  5cr  TB 1639  MTWTh 1:00PM-2:50PM  JUMP, F
Also meets in TB 1642  MTWTh 2:00PM-3:50PM
Also meets in TB 1538  MTWTh 2:00PM-3:50PM

EET 276  ADVANCED TECHNICAL MODULES IN POWER & INDUSTRIAL
Customize programs by choosing advanced topics in Industrial Power & Control. Modules vary in format and may include lectures, labs, research and demonstration. Prereq: EET 112, EET 207, EET 208. Co requisite: EET 217/218.
5560  EET 276 01  5cr  TB 1639  MTWTh 1:00PM-2:50PM  JUMP, F
Also meets in TB 1642  TTh 1:00PM-2:50PM

EET 285  ELECTRONICS TECH PROJECT
Team-oriented project capstone experience in electronics technology and related specialty programs. Students plan, design, implement and present an electronics-oriented project of suitable complexity. Prereq: EET 217, 218.
5565  EET 285 01  3cr  TB 1639  MTWTh 1:00PM-2:05PM  JUMP, F
Also meets in TB 1642  TTh 1:00PM-2:05PM

EET 287  BIOMEDICAL EQUIPMENT II
Principles involved in clinical and analytical electronics health care equipment found in the hospital environment. Analyzes specific problems in operation, service and preventive maintenance of electronic, electro-optical and electromechanical equipment. Prereq: EET 286.
5575  EET 287 01N  5cr  TB 1648A  MW 6:00PM-7:20PM  MCMAHON/TUCKER
Also meets in TB 1538  TTh 7:30PM-8:50PM

EET 297  BIOMEDICAL TECHNICIAN EXTERNSHIP
Work experience in hospital, clinic, equipment manufacturer or laboratory is critical to job placement in the biomedical field. Course is designed to supply students with that experience. Prereq: Instructor permission.
5585  EET 297 01  4cr  ARR  ARR  ARR  WILKINSON, L

EET 298  SPECIAL TOPICS-ELECTRONIC TECHNOLOGY
Selected topics in electronics technology. Content and projects vary depending on topics. Instructor permission required.
5590  EET 298 01  5cr  ARR  ARR  ARR  WILKINSON, L

Engineering

EGR 210  ENGINEERING STATICS
Basic concepts, resultant, force-couple relationships, equilibrium analysis, three-dimensional structures, two-dimensional frames, trusses, beams, and friction. Vector algebra used. Prereq: MAT 125 and PHY 201 with a 2.0 or better. Transfer class.
2333  EGR 210 02  5cr  IB 3322  DAILY  9:00AM-9:50AM  OFFENBACK

EGR 220  MECHANICS OF MATERIALS
Introduction to stress, strain, and deformation in solids. Basic relationships between loads on rods, shafts, beams and the corresponding stresses and deflections under tension, compression, torsion, bending, and shear forces. Prereq: EGR 210 with a 2.0 or better. Transfer class.
2337  EGR 220 01  5cr  IB 3422  DAILY  8:00AM-8:50AM  HAMILTON, E

See page 17 for end of quarter exam schedule.
## English

See also: English as a Second Language (ESL)

Required: appropriate placement on the English Placement Test or instructor permission. Call Testing Center to schedule an appointment (527-3674). Bring placement form to first class. Some sections include use of word processing; students in those sections must purchase a Computer Access Card at the Cashiers.

BUS 105 recommended for all students without word processing skills. See Business, Engineering and Information Technologies Division for course information.

### ENG 080  ENGLISH SKILLS SHOP I

Concurrent enrollment in ENG 095/096 or 097/098. May be taken for additional credit. One-to-one and computer-aided study. See English Instructor the first day of class for details. CL fee.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1230</td>
<td>080 01</td>
<td>TARKER</td>
<td>ARR</td>
<td>ARR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ENG 095/096  COLLEGE PREPARATORY READING, WRITING, AND STUDY SKILLS III

Emphasizes critical reading, vocabulary building and writing skills built on clear sentences and well-developed paragraphs. Includes grammar and punctuation instruction. Concurrent enrollment in ENG 095 and ENG 096 required. Also, concurrent enrollment in ENG 080 is required if this is your first quarter in English classes. Prereq: Placement in ENG 095/096 on the NSCC English Placement Exam. CL Fee required for Section 03.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1233</td>
<td>095 01</td>
<td>XIE</td>
<td>TB</td>
<td>1550</td>
<td>DAILY</td>
<td>10:00AM-10:50AM</td>
</tr>
<tr>
<td>1234</td>
<td>096 01</td>
<td>XIE</td>
<td>TB</td>
<td>1550</td>
<td>DAILY</td>
<td>11:00AM-11:50AM</td>
</tr>
<tr>
<td>1238</td>
<td>095 02</td>
<td>BENNETT</td>
<td>IB</td>
<td>3415</td>
<td>DAILY</td>
<td>10:00AM-10:50AM</td>
</tr>
<tr>
<td>1239</td>
<td>096 02</td>
<td>BENNETT</td>
<td>IB</td>
<td>3415</td>
<td>DAILY</td>
<td>11:00AM-11:50AM</td>
</tr>
<tr>
<td>1241</td>
<td>095 03</td>
<td>PURDY</td>
<td>CC</td>
<td>3349</td>
<td>MTTh</td>
<td>6:00PM-7:40PM</td>
</tr>
<tr>
<td>1242</td>
<td>096 03</td>
<td>PURDY</td>
<td>CC</td>
<td>3349</td>
<td>MTTh</td>
<td>7:50PM-9:30PM</td>
</tr>
</tbody>
</table>

### ENG 097/098  COLLEGE PREPARATORY READING AND WRITING IV

Emphasizes the concepts needed to interpret, appreciate, and respond to a wide range of texts. Focuses on the writing skills needed for developing essays with practice on prewriting, organization, revising, editing, and proofreading. Includes some review of grammar and punctuation. Concurrent enrollment in ENG 097 and ENG 098 required. Also, concurrent enrollment in ENG 080 is required if this is your first quarter in English classes. Prereq: Placement in ENG 097/098 on the NSCC English Placement Exam or the recommendation of your NSCC ENG 095/096 instructor. CL Fee required for Sections 01 and 03.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1245</td>
<td>097 01</td>
<td>HAMILTON</td>
<td>CC</td>
<td>3360</td>
<td>DAILY</td>
<td>9:00AM-9:50AM</td>
</tr>
<tr>
<td>1246</td>
<td>096 01</td>
<td>HAMILTON</td>
<td>CC</td>
<td>3360</td>
<td>DAILY</td>
<td>10:00AM-10:50AM</td>
</tr>
<tr>
<td>1247</td>
<td>097 02</td>
<td>IB, 3307</td>
<td>DAILY</td>
<td>10:00AM-10:50AM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1248</td>
<td>097 02</td>
<td>IB, 343A</td>
<td>DAILY</td>
<td>10:00AM-10:50AM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1257</td>
<td>097 03</td>
<td>IB, 3309</td>
<td>MTh</td>
<td>6:00PM-7:40PM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1258</td>
<td>098 03</td>
<td>IB, 3309</td>
<td>MTh</td>
<td>7:50PM-9:30PM</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ENG 099  COLLEGE PREPARATORY WRITING V

Emphasizes practice in prewriting, organizing, revising, and editing essays. Includes some review of grammar and punctuation. Prereq: Placement on the Compass test or the recommendation of your NSCC ENG 097/098 instructor. CL fee.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1261</td>
<td>099 01</td>
<td>STERN</td>
<td>CC</td>
<td>3360</td>
<td>DAILY</td>
<td>11:00AM-11:50AM</td>
</tr>
</tbody>
</table>

### ENG 101  COMPOSITION

Emphasizes the writing process and the major strategies of analytical writing. Prereq: Placement in ENG 101 on the Compass test or recommendation of your NSCC ENG 097/098 or 099 instructor. Keyboarding skills required. Transfer class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1263</td>
<td>101 01</td>
<td>QUIG</td>
<td>CC</td>
<td>3360</td>
<td>DAILY</td>
<td>8:00AM-8:50AM</td>
</tr>
<tr>
<td>1265</td>
<td>101 02</td>
<td>MA</td>
<td>CC</td>
<td>3349</td>
<td>DAILY</td>
<td>9:00AM-9:50AM</td>
</tr>
<tr>
<td>1269</td>
<td>101 03</td>
<td>STAFF</td>
<td>CC</td>
<td>3446</td>
<td>DAILY</td>
<td>9:00AM-9:50AM</td>
</tr>
<tr>
<td>1271</td>
<td>101 04</td>
<td>MCCRACKEN</td>
<td>CC</td>
<td>3460</td>
<td>DAILY</td>
<td>10:00AM-10:50AM</td>
</tr>
<tr>
<td>1273</td>
<td>101 05</td>
<td>DAVIS, C</td>
<td>CC</td>
<td>3449</td>
<td>DAILY</td>
<td>10:00AM-10:50AM</td>
</tr>
<tr>
<td>1275</td>
<td>101 06</td>
<td>DAVIS, C</td>
<td>CC</td>
<td>3449</td>
<td>DAILY</td>
<td>11:00AM-11:50AM</td>
</tr>
<tr>
<td>1277</td>
<td>101 07</td>
<td>TENENBAUM</td>
<td>CC</td>
<td>3360</td>
<td>DAILY</td>
<td>11:00AM-11:50AM</td>
</tr>
</tbody>
</table>

### ENG 102  COMPOSITION

Emphasizes writing from sources. Topics vary from section to section. Prereq: ENG 101. A 2.0 or higher in ENG 101 is recommended. Transfer class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1283</td>
<td>102 01</td>
<td>STERN</td>
<td>CC</td>
<td>3350</td>
<td>DAILY</td>
<td>8:00AM-8:50AM</td>
</tr>
<tr>
<td>1285</td>
<td>102 02</td>
<td>STERN</td>
<td>CC</td>
<td>3350</td>
<td>DAILY</td>
<td>9:00AM-9:50AM</td>
</tr>
<tr>
<td>1287</td>
<td>102 03</td>
<td>STERN</td>
<td>CC</td>
<td>3350</td>
<td>DAILY</td>
<td>9:00AM-9:50AM</td>
</tr>
<tr>
<td>1289</td>
<td>102 04</td>
<td>CHUNG</td>
<td>CC</td>
<td>3350</td>
<td>DAILY</td>
<td>10:00AM-10:50AM</td>
</tr>
<tr>
<td>1291</td>
<td>102 05</td>
<td>MA</td>
<td>CC</td>
<td>3349</td>
<td>DAILY</td>
<td>10:00AM-10:50AM</td>
</tr>
<tr>
<td>1293</td>
<td>102 06</td>
<td>CHUNG</td>
<td>CC</td>
<td>3350</td>
<td>DAILY</td>
<td>11:00AM-11:50AM</td>
</tr>
<tr>
<td>1295</td>
<td>102 07</td>
<td>MA</td>
<td>CC</td>
<td>3349</td>
<td>DAILY</td>
<td>11:00AM-11:50AM</td>
</tr>
<tr>
<td>1297</td>
<td>102 08</td>
<td>BENNETT</td>
<td>CC</td>
<td>3360</td>
<td>MWF</td>
<td>12:00PM-1:20PM</td>
</tr>
</tbody>
</table>

### ENG 135  INTRODUCTION TO LITERATURE

Study and analysis of fiction, poetry and drama with an emphasis on understanding the art and techniques of each genre. Prereq: ENG 101 placement. Transfer class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1301</td>
<td>102 09</td>
<td>STORMS</td>
<td>TB</td>
<td>1550</td>
<td>TTh</td>
<td>6:00PM-8:20PM</td>
</tr>
</tbody>
</table>

### ENG 151  CREATIVE WRITING

A multi-genre workshop, with extensive writing, discussion, and readings from a variety of published writers. Meets "C" requirement for AA degree. Prereq: ENG 101 or instructor permission. Transfer class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1311</td>
<td>151 01</td>
<td>TENENBAUM</td>
<td>CC</td>
<td>3345</td>
<td>MWF</td>
<td>12:00PM-1:20PM</td>
</tr>
</tbody>
</table>

### ENG 225  ASIAN AMERICAN LITERATURE

Focuses on literature of Asian Americans, examining the works in historical and cultural context. Prereq: ENG 101 placement. Transfer class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1315</td>
<td>225 01</td>
<td>CHUNG</td>
<td>CC</td>
<td>3350</td>
<td>MWF</td>
<td>12:00PM-1:20PM</td>
</tr>
</tbody>
</table>
ENG 265 LITERATURE AND SOCIETY
Focuses on the part society plays in shaping literature and the degree to which literature reflects the social attitudes and value systems of society. Prereq: ENG 101 placement. Transfer class.

ENG 296 INDEPENDENT STUDY
Focuses on an individual project, syllabus, and outcomes designed by the student in cooperation with the instructor. Instructor permission only. Transfer class.

ENG 299 SPECIAL TOPICS IN ENGLISH
Focuses on an individual project, syllabus, and outcomes designed by the student in cooperation with the instructor, usually as an adjunct to another course. Instructor permission only. Transfer class.

ESL 011 ENGLISH AS A SECOND LANGUAGE-LEVEL 1A
For students who are preliterate in their native languages, or literate in a written language which is based on a non-Roman alphabet. See ESL Adviser to enroll.

ESL 012 ENGLISH AS A SECOND LANGUAGE-LEVEL 1B
Beginning literacy course emphasizing basic vocabulary, reading, writing, listening, and speaking needed for daily life. Prereq: ESL 011 or placement.

ESL 015 BASIC LITERACY FOR ESL LEVEL 1

ESL 016 ESL SPEAKING AND LISTENING-LEVEL 1
Practice in speaking and listening skills needed for job and/or daily situations. Prereq: Placement in ESL Level 1.

ESL 021 ENGLISH AS A SECOND LANGUAGE-LEVEL 2A
Beginning course for non-native speakers of English, emphasizing vocabulary, listening and speaking, basic reading and writing needed for daily survival and/or job situations. Prereq: ESL 012 or placement.

ESL 022 ENGLISH AS A SECOND LANGUAGE-LEVEL 2B
Beginning course for non-native speakers of English with continued emphasis on vocabulary, listening/speaking, reading and writing needed for daily survival and/or job situations. Prereq: ESL 021 or placement.

ESL 025 FOCUS ON WRITING-LEVEL 2
For students who want to improve their writing skills. Students will study English word order, spelling problems, some persistent grammatical problems and sentence formation. Prereq: Placement in ESL Level 2.

ESL 026 ESL - SPEAKING AND LISTENING-LEVEL 2
Practice in speaking and listening skills needed for job and/or daily situations. Prereq: Placement in ESL Level 2.

ESL 027 BASIC KEYBOARDING

ESL 031 ENGLISH AS A SECOND LANGUAGE-LEVEL 3A
Intermediate level course for non-native speakers of English to improve reading, writing, listening, speaking and grammar. Prereq: ESL 022 or placement.

ESL 032 ENGLISH AS A SECOND LANGUAGE-LEVEL 3B
Intermediate level course for non-native speakers of English to improve reading, writing, listening, speaking and grammar. Prereq: ESL 031 or placement.

ESL 034 ESL LEVEL 3D (FAST TRACK)
By teacher recommendation only. Instructor permission required.

ESL 035 FOCUS ON WRITING-LEVEL 3
For students who want to improve their writing skills. Practice in spelling, punctuation, sentence boundaries, word order, and simple paragraph writing. Prereq: Placement in ESL Level 3.

ESL 036 LOW INTERMEDIATE ESL SPEAKING AND LISTENING-LEVEL 3
Practice in speaking and listening skills needed for job and/or daily situations. Prereq: Placement in ESL Level 3.

ESL 037 LOW INTERMEDIATE COMPUTER ASSISTED ESL-LEVEL 3
Beginning course for ESL students in personal computers. Emphasis on keyboarding, word processing, and other basic computer skills. Prereq: Placement in ESL Level 2 or above, or instructor permission.

ESL 041 HIGH INTERMEDIATE ESL-LEVEL 4A
Intermediate level course for non-native speakers of English to improve reading, writing, listening, speaking and grammar. Prereq: ESL 032 or placement.
ESL 042 HIGH INTERMEDIATE ESL-LEVEL 4B
Intermediate level course for non-native speakers of English to improve reading, writing, listening, speaking and grammar. Prereq: ESL 041 or placement.

ESL 044 ESL LEVEL 4D (FAST TRACK)
Teacher recommendation only. Instructor permission required.

ESL 045 FOCUS ON WRITING-LEVEL 4
For students who want to improve writing skills. Practice in spelling, punctuation, sentence boundaries, word order, and paragraph writing. Prereq: Placement in ESL Level 4.

ESL 046 HIGH INTERMEDIATE ESL SPEAKING & LISTENING-LEVEL 4
Practice in speaking and listening skills needed for job, education, and/or daily situations. Prereq: Placement in ESL Level 4.

ESL 047 HIGH INTERMEDIATE COMPUTER ASSISTED ESL-LEVEL 4
Intermediate level course for ESL students who already use one or more of the following: e-mail, the Internet and/or MS Word. Prereq: Completion of ESL 037 or permission.

ESL 051 ESL-LEVEL 5A
Advanced level ESL course to develop reading, writing, listening, speaking, and grammar skills. Prereq: ESL 042, ESL 044 or placement.

ESL 052 ESL-LEVEL 5B
Advanced level ESL course to develop reading, writing, and grammar skills for students preparing to take college-level courses. Prereq: ESL 051 or placement.

ESL 055 FOCUS ON WRITING-LEVEL 5
For ESL students who want to improve writing skills. In-depth work on sentence structure and boundaries, persistent grammatical problems, paragraph and essay organization. Prereq: Placement in ESL Level 5.

ESL 056 ESL SPEAKING AND LISTENING-LEVEL 5
Practice in speaking and listening skills needed for job, education, and/or daily situations. Prereq: Placement in ESL Level 5.

ESL 057 COMPUTER-ASSISTED ESL-LEVEL 5
Advanced level course for ESL students already familiar with MS Word, Excel, e-mail, the Internet and database searches. Prereq: Completion of ESL047 or permission.
Family Literacy (ABE, GED or ESL)

If you are a low-income parent with a 3 to 12 month old infant, or an expectant parent, you may qualify for a special 20-hour per week program. Family Literacy students take free classes that help them prepare for work, pass the GED, or improve their English (ESL), and become a better parent. For more information, please call (206) 527-7655.

French

FRE 101 ELEMENTARY FRENCH
Intended for students who have not previously studied French. Basic grammar, pronunciation, syntax; oral/written exercises; reading, conversation, study of cultural aspects of francophone countries. Oral practice with CDs outside class. Transfer class.

FRE 102 ELEMENTARY FRENCH
Continuation of FRE 101. Prereq: FRE 101 or instructor permission. Transfer class.

FRE 202 SECOND YEAR FRENCH
Continuation of FRE 201. Prereq: FRE 201 or instructor permission. Transfer class.

FRE 232 ADVANCED FRENCH LANGUAGE AND LITERATURE
Continuation of FRE 231. Prereq: FRE 231 or instructor permission. Transfer class.

FRE 298 INDEPENDENT STUDY/FRENCH
Prereq: Instructor permission and completion of first and second year or equivalent. Transfer class.

Gender Studies

WMN 140 WOMEN IN AMERICAN HISTORY
See Integrated Studies for information

WMN 205 WOMEN IN THE GLOBAL CONTEXT
Introduces students to the study of women in Asia, Africa, Latin America, the Middle East or indigenous women in some Western societies. Explore commonalities and differences among women in various societies and cultures. Topics include women’s histories and identities, experiences of colonialism and globalization, concerns and issues, and women as agents of social change. May be taken as ISP 205. Transfer class.

WMN 257 PSYCHOLOGY OF GENDER
Explores psychological theories of sex differences. Studies of sex-role development and biological/environmental influences that may determine and maintain differences in aggression, cognitive abilities, achievement motivation, affiliation, and sexuality. May be taken as PSY 257.

WMN 298 SPECIAL TOPICS IN WOMEN STUDIES
See Integrated Studies for information

Geography

GEG 200 INTRODUCTION TO HUMAN GEOGRAPHY
Human patterns on earth’s surface, distribution, political divisions, economic activities. Emphasis on the role of geography in understanding developments and diffusion of value systems and cultural differences in 20th century. Transfer class.

Die Details Are on the Web!
Visit www.northseattle.edu/schedule/ for a detailed description of all our courses

Geology

GEL 100 DINOSAURS
See Distance Learning Section for information

GEL 101 PHYSICAL GEOLOGY
See Distance Learning Section for information

GEL 102 GEOLOGY/HUMAN ENVIRONMENT
Environmental geology. Demonstrates geological aspects of human interactions with the environment: hazards like earthquakes and volcanoes, and resource extraction such as mining and oil drilling. Two Saturday field trips, dates TBD. Hybrid class; meets 2 days a week on campus plus additional hours of online work and assignments. Lab fee. Transfer class.

German

GER 102 ELEMENTARY GERMAN
Continuation of GER 101. Prereq: GER 101 or instructor’s permission.

Health

HEA 150 HEALTH AND HUMAN SEXUALITY
Current health topics including mental health, relationship skills, lifestyle diseases, sexually transmitted diseases, infectious diseases, and family planning. Eligibility for ENG 101 is recommended. Transfer class.

Health and Human Services

Division approval is required to enroll in most classes and programs in the Health and Human Services Division. Contact the division at (206) 527-3790 for information.

AHE 190 EMERGENCY MEDICAL TECHNICIAN
Required first aid entrance exam: 11/13/07, 6:30-8:30 PM. Orientation: 11/6/07, 7-8:30 PM. Both in LB 1141, no advance sign-up. CPR required before entry. See AHE 191 CPR. For additional information: (206) 527-3790.

AHE 191 NATIONAL SAFETY COUNCIL PROFESSIONAL RESCUE CPR
AHE 242 BASIC BLOOD COLLECTION TECHNIQUES
This course provides an introduction to basic blood collection techniques including theory and supervised blood collection practice. Section 01 meets 1/5-2/2/08, Section 02 meets 2/16-3/15/08. Prereq: ENG 101 or placement. Permission required. Contact Division (206) 527-3790.

AHI 100 INTRODUCTION TO MEDICAL VOCABULARY

MAT 100 MATH FOR HEALTH CAREERS
Permission required. Prereq: MAT 081 or math placement test into MAT 084 or MAT 097. Contact the Health and Human Services Division at (206) 527-3790 for information. Transfer class

IT for Healthcare
Division approval is required to enroll in IT for Healthcare program. Contact the Health and Human Services Division at (206) 527-3790 for program information.

AHE 232 INTRODUCTION TO CLINICAL SOFTWARE
Intro to Health Information Systems: CIS, AIS, reports, queries, database, interfaces, integrated systems, modules. Prereq: MAT 098; ENG 101 or EGR 231; BUS 106 or instructor permission. Computer fee. (206) 528-4566 or lryan@sccd.ctc.edu.

AHE 234 HIPAA AND NETWORK SECURITY
Review of HIPAA regulations and Guidelines, basic IT Network Security, and introduce Health Informatics. Prereq: IT 100 and IT 101 or BUS 169 or instructor permission. Computer fee required. For information contact Loretta Ryan at (206) 528-4566 or lryan@sccd.ctc.edu.

Heating/Ventilation/Air Conditioning/Refrigeration
The HVAC program, in partnership with HVAC Learning Systems and Lennox, provides system training in heating, ventilation, air-conditioning and refrigeration. The only one of its kind in the country available at a two-year college, North's HVAC program tailors your skills to employer needs and can help you get your first internship or entry-level job in a rewarding, challenging career. http://www.northseattle.edu/engtech/hvac/index.html

HVC 101 ESSENTIALS OF HVAC

HVC 211 COOLING AND HEATING SYSTEMS SERVICE 1
2nd in series. Covers basic theory/design of heating-cooling systems; discussion of furnace, air handler service, air distribution, AC refrigeration, heat pumps, electrical control subsystems, temperature control, system wiring, motors. Computer fee.

History

HIS 101 WORLD HISTORY TO 1500
9535 SEE DISTANCE LEARNING SECTION FOR INFORMATION RAUSCH

HIS 102 WORLD HISTORY - 1500 TO 1800
Foundations of modern civilization with emphasis on scientific, industrial and political revolutions. Provides perspective on issues of modern civilization. Emphasis on western Renaissance period and resulting cross-cultural contact on a global scale. Transfer class.

HIS 111 U.S. HISTORY TO 1877
American history from the colonial period through Reconstruction. Emphasis on the American Revolution, the National Period, slavery, territorial expansion, the Civil War and Reconstruction. Fullfills U.S. Cultures and Individuals/Societies requirement. Transfer class.

HIS 112 U.S. HISTORY SINCE 1865
Examines social, political, economic and cultural issues and events and their impact on diverse American populations from the Civil War to the present. Fullfils U.S. Cultures and Individuals/Society requirement. Transfer class.

HDC 100 CAREER PLANNING
A systematic approach to understanding occupational interests and goals. Includes standardized testing and discussion of values, interests and skills. Tuesday, 1/8/08 through Thursday, 2/21/08. Transfer class. Class fee.

HDC 101 ORIENTATION TO COLLEGE SUCCESS
Assists students’ adjustment to community college. Includes goal-setting, motivation, college resources, and study skills. Wednesday, 1/2/08 through Monday, 2/18/08. Transfer class.

KEY

<table>
<thead>
<tr>
<th>MUS 103</th>
<th>FIRST YEAR THEORY</th>
<th>TR</th>
</tr>
</thead>
<tbody>
<tr>
<td>course number</td>
<td>course title</td>
<td>transferable class</td>
</tr>
<tr>
<td>1504</td>
<td>MUS 103 01</td>
<td>5cr</td>
</tr>
</tbody>
</table>

Shaded descriptions indicate evening classes.
Humanities

HUM 110 INTRODUCTION TO FILM
Introduction to Film: Focus on contemporary American cinema. This course examines American filmmaking as an art form, a business and a shaper of culture. Students will learn how to read a film critically and how to write about film. We will pay special attention to independent film and contemporary directors on more recent independent American films. Fees: UD. Campus meetings: None. Class hyperlink: See www.virtualcollege.org for steps to begin class. Transfer class.

Industrial Power

This two-year program prepares students for immediate employment and future advancement in companies or government organizations that manufacture, service, sell, design or support electrical and electronic systems that control machinery, automation and/or process. http://www.northseattle.edu/electron/indpower.

EEL 202 INDUSTRIAL MOTOR CONTROLS
Covers methods for controlling (starting, accelerating, stopping, reversing, etc.) AC and DC motors using both electromagnetic control devices and programmable logic controllers (Allen-Bradley MicroLogix 1000 and SLC-500 PLCs). Prereq: EEL 201 or instructor permission.

Integrated Studies

What is Integrated Studies?
Integrated Studies combines two or more individual courses into one integrated program. Students can choose to take a “linked course” or a “coordinated studies” course. These courses are organized around a central theme or question, rather than a particular academic discipline like history or biology.
• With linked courses students take separate courses and draw comparisons between the subjects.
• In coordinated studies, students participate in a team-taught “learning community” where they examine a common theme or question from different disciplinary perspectives, participate in book seminars, and take tests in one combined program of study.

Either approach offers you an opportunity to earn credits from two or three different disciplines in one 8- to 15-credit package. To learn more about Integrated Studies visit: https://frontpage.northseattle.edu/integrated-studies

Coordinated Studies

C1 All In the Family: Gender, Culture and Communication
12cr CC2153 MWF 10:30AM-1:50PM
Faculty: Phoebe Jewell, English, 528-4554, pjewell@sccd.ctc.edu and Karen Stuhl-dreher, Women Studies, 526-7007, kstuhldr@sccd.ctc.edu
This team-taught course will explore the meanings of family, specifically how ideas about gender and the history of gender relations have helped to shape understanding about families. The course will also focus on communication in families.
Students will have an opportunity to reflect on their own families and also to study families whose structures and cultures they are less familiar with.

Fulfills some of the following AA Degree requirements depending on which courses you register for: Composition, U.S. Cultures, Individuals, Cultures, and Societies, VLPA, Communication, Integrated Studies

C2 A Sense of Place
10-12cr CC2153 TTH 5:30PM-9:30PM
Faculty: Margot Boyer, English, 526-0061, mboyer@sccd.ctc.edu and Meredith Lohr, Science, mlohr@sccd.ctc.edu

This course focuses on the Puget Sound bioregion and how we are affected by global environmental influences. Students will examine the interplay between literary and scientific writing by nature-minded, word-loving regional writers. We’ll learn the watersheds, the stories, the flora and fauna and our own place among them, and discover how our local knowledge enables us to address larger environmental challenges.

Fulfills some of the following AA Degree requirements depending on which courses you register for: Composition, VLPA, Natural World (lab), Global Studies, Individuals, Cultures, and Societies, and Integrated Studies.

Register for two (2) of the following 5-credit classes:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credit Hours</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1215 ENG 101.C2</td>
<td>5cr</td>
<td>Composition</td>
</tr>
<tr>
<td>1216 ENG 102.C2</td>
<td>5cr</td>
<td>Composition BY INSTRUCTOR PERMISSION ONLY</td>
</tr>
<tr>
<td>1219 ENG 265.C2</td>
<td>5cr</td>
<td>Literature and Society</td>
</tr>
<tr>
<td>2349 ENV 150.C2</td>
<td>5cr</td>
<td>Environmental Issues and Problems</td>
</tr>
<tr>
<td>1220 ENG 299.C2</td>
<td>2cr</td>
<td>Special Topics in English</td>
</tr>
<tr>
<td>2905 SCI 115.C2</td>
<td>1cr</td>
<td>Geology of Washington</td>
</tr>
<tr>
<td>2915 SCI 112.C2</td>
<td>1cr</td>
<td>Northwest Field Trip- Seashore Life</td>
</tr>
</tbody>
</table>

C3 African Villages to Wall Street: The World of Work
12cr A FULLY ONLINE COORDINATED STUDIES COURSE
Faculty: Omara Abe, Anthropology, babe@sccd.ctc.edu and Thom Cook, Economics, tcook@sccd.ctc.edu

This course will study the cultural, social and economic aspects of work. Using an online venue, students will have an opportunity to explore the common and diverse elements when people work in different venues such as a native village in Africa or a modern corporation in the United States. The course will feature multimedia learning tools such as streaming lectures, podcasts, interviews, digital photography, and discussion webs.

Fulfills some of the following AA Degree requirements depending on which courses you register for: Communication, Global Studies, Individuals, Cultures and Societies, Quantitative Reasoning, and Integrated Studies

Register for two (2) of the following 5-credit classes:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credit Hours</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>9511 ANT 102.CD3</td>
<td>5cr</td>
<td>Survey of Anthropology</td>
</tr>
<tr>
<td>9513 ANT 113.CD3</td>
<td>5cr</td>
<td>Africa</td>
</tr>
<tr>
<td>9515 ANT 130.CD3</td>
<td>5cr</td>
<td>World Cultures</td>
</tr>
<tr>
<td>9521 ECO 100.CD3</td>
<td>5cr</td>
<td>Survey of Economics</td>
</tr>
<tr>
<td>9529 ECO 201.CD3</td>
<td>5cr</td>
<td>Principles of Macroeconomics</td>
</tr>
<tr>
<td>9531 ECO 240.CD3</td>
<td>5cr</td>
<td>World of Work</td>
</tr>
</tbody>
</table>
Register for one (1) of the following 2-credit classes:
9519 ANT.298 CD3 2cr Special Topics
Or:
9533 ECO 298 CD3 2cr Special Topics

C4. From Atoms to Ecosystems
12cr AS 1521 M-Th 10:00AM-1:50PM
Faculty: Ann Murkowski, Biology, 528-4511, amurkowski@sccd.ctc.edu and Kalyn Owens, Chemistry, 529-6034, kowens@sccd.ctc.edu

This three-quarter (Fall, Winter and Spring) Integrated Studies course integrates the learning experiences of students taking the BIO 201, 202, and 203 series and CHE 140, 150 and 160. Student will apply understanding of molecular structure to questions of biological function with particular emphasis on global carbon and nitrogen cycling.

This course is primarily designed for AS students, but does fulfill the following AA Degree requirements: Natural World (Lab) and Integrated Studies

Register for:
2133 BIO 201.C4 5cr AS 1521 MW 10:00-1:50PM College Biology
Also meets in AS 1519 and AS 1520 TTH
And:
2259 CHE 160.C4 6cr AS 1521 MW 10:00-1:50PM General Chemistry
Also meets in AS 1519 and AS 1520 TTH
And:
2955 SC 298.C4 1cr Special Topics

Linked Courses

Students choose from a list of designated paired courses in which the content and common assignments are coordinated by the faculty. Registration in both classes is required for the link.

L1 Finding Our Place in U.S. History: Examining the Evidence
Faculty: Brian Caserly, History, bcaserly@sccd.ctc.edu and Ann Ewel, Library, aewel@sccd.ctc.edu

This 8-credit linked course teaches research skills and the use of library resources in the context of the study of US History since 1865. Using a variety of primary and secondary resources, including oral interviews, photographs, and personal histories, students will learn how to find, analyze and evaluate resources, document them, and use them to produce quality papers.

Fulfills the following AA Degree requirements: Individuals, Cultures and Societies, U.S. Cultures and Integrated Studies

Register for both of the following courses:
History Since 1865
3227 HIS 112.22 CC3357 9:00-9:50AM Daily CASERLY
Or:
3237 HIS 112.23 CC3357 10:00-10:50AM Daily CASERLY
Or:
3247 HIS 112.28 CC3357 6:00-6:50PM MW CASERLY
And:
Introduction to Information Resources for the Social Sciences
3531 SSC 101.24 LIB 2236 11:00-12:20PM TTH EWEL

L2. Environmental Science and Policy
Faculty: Lorraine Brooks, Science, lbrooks@sccd.ctc.edu and Jill Lane, Political Science, jlane@sccd.ctc.edu

This 10-credit, hybrid (half on campus, half online) linked course offers an introduction to American Government, utilizing major legislative and regulatory environmental issues as examples. The environmental science of such policies will be taught in conjunction. Students will gain an understanding of how humans interact with the environment and determine actions necessary to maintain a healthy human-environment ecosystem. The POL 102 class is fully online; UD fees apply.

Fulfills the following AA Degree requirements: Individuals, Cultures and Societies, Global Studies, The Natural World, and Integrated Studies

Register for both of the following courses:
Environmental Issues & Problems Daily
2343 ENV150.23 TB 1648 DAILY 10:00-10:50AM BROOKS
And:
American Government
9549 POL 102.231 FULLY ONLINE LANE

International Business

IBN 203 INTERNATIONAL TRADE: EXPORT
Hands-on’ training in conducting and exporting operation. Study research, planning, market strategy, finance, legal considerations, and logistics of entering foreign markets. Develops skills in international exportation of products or services.
4060 IBN 203 01 3cr IB 3317 M 6:00PM-9:10PM STAFF

IBN 205 INTERNATIONAL TRADE: IMPORT
Hands-on’ training in importing operation. Study the transaction, market research, operations, financing, pricing, logistics and U.S. customs regulations. Develops skills in aspects of international importation of products through case studies.
4062 IBN 205 01 3cr IB 3413 T 6:00PM-9:10PM STAFF

IBN 225 GLOBAL LOGISTICS
Become familiar with international logistics and logistics management. Emphasizes decision-making in operations, role of logistics; sourcing materials and manufacturing; distribution, inventory/warehousing issues; financial and organizational considerations; and impact of laws/treaties/policies.
4064 IBN 225 01 3cr IB 3317 W 6:00PM-9:10PM STAFF

International Studies

ISP 205 WOMEN IN THE GLOBAL CONTEXT
Interdisciplinary course explores commonalities and differences among women in Asia, Africa, Latin America, the Middle East and indigenous women in some Western societies. Topics: history, experience of colonialism and globalization, feminism. May be taken as HIS 210 credit.
3275 ISP 205 02 5cr CC 3343 M 5:30PM-8:40PM STUHLGREGER

ISP 210 THE PACIFIC CENTURY
Transformation of Pacific Asia and its contribution to the modern world. Emphasis on economic, political and social development. Impact of China and Japan on contemporary Pacific Asia. Transfers to UW as SISEA2XX. May be taken as HIS 210 credit.
3285 ISP 210 05 5cr CC 3357 MWF 12:00PM-1:20PM RAUSCH

Internships

CWE 101 PORTFOLIO, JOB SEARCH AND INTERVIEWING
Learn, hands-on, how to develop internships and job networking techniques. Transfer students register for item number 0010, professional/technical students register for 0011. May transfer; restricted elective.
0010 CWE 101 01 2cr TB 1643B 1Th 1:30PM-2:30PM SIMMONS
0011 CWE 101 02 2cr TB 1643B 1Th 1:30PM-2:30PM SIMMONS

CWE 110 INTERNSHIP
Earn credit while gaining experience through internship/work related to your education/training. Class meets 5 times. Transfer students register for item number 0021, professional/technical students register for 0022. May transfer; restricted elective.
0021 CWE 110 01 3cr CC 3345 Th 6:30PM-7:30PM SIMMONS
0022 CWE 110 02 3cr CC 3345 Th 6:30PM-7:30PM SIMMONS
Japanese

JPN 101 FIRST YEAR JAPANESE (FIRST QUARTER)
Introduction to Japanese conversation, grammar, culture, and the Japanese hiragana writing system. Intended for students who have not previously studied Japanese. Transfer class.

1750 JPN 101 01 5cr CC 3450 DAILY 10:00AM-10:50AM YAMAGUCHI

JPN 102 FIRST YEAR JAPANESE - SECOND QUARTER
Continues the development of speaking, listening, reading, and writing skills. In addition, the Kanji (Chinese character) writing system will be introduced and up to 30 basic characters will be learned. Prereq: JPN 101 or instructor permission. Transfer class.

Library

LIB 150 RESEARCH IN THE ELECTRONIC ENVIRONMENT
9590 SEE DISTANCE LEARNING SECTION FOR INFORMATION APPEL

LIB 180 RESEARCH FOR THE 21ST CENTURY
9592 SEE DISTANCE LEARNING SECTION FOR INFORMATION GEFFNER

SSC 101 INTRO TO INFORMATION RESOURCES FOR SOCIAL SCIENCE
Develop skills in critical thinking; finding, evaluating, documenting social science resources. Databases, catalogues, Web resources. Meets Information Literacy and Technology Literacy Outcomes. With HIS 112, meets Integrated Studies Outcome. Transfer class.

3531 SSC 101 24 3cr LB 2236B TTh 11:00AM-12:30PM EWEL

Mathematics

MAT 081 WHOLE NUMBERS, FRACTIONS AND DECIMALS, PERCENT, RATIO AND PROPORTION, GEOMETRY, AN INTRODUCTION TO ALGEBRA, AND DISCUSSIONS CONCERNING MATH AVOIDANCE

2403 MAT 081 01 5cr CC 3455 DAILY 8:00AM-8:50AM DesOTO
2409 MAT 081 04 5cr CC 3457 DAILY 11:00AM-11:50AM LIPPERT
2429 MAT 081 08 5cr CC 3457 MW 6:00PM-6:50PM STAFF

MAT 082 BASIC MATH SKILLS
Computer-Based Instruction. The following classes are computer-based instruction. Additional course fee includes the course software and the accompanying textbook. Students need to bring headphones. Lab fee.

2417 MAT 082 04P 5cr ED 2842A DAILY 11:00AM-11:50AM DesOTO
2423 MAT 082 05P 5cr ED 2842A MTWTh 12:00PM-1:05PM LIPPERT
2433 MAT 082 08P 5cr ED 2842A MW 6:00PM-6:50PM RINGEN
2439 MAT 082 10P 5cr ED 2842A Sa 8:00AM-8:50AM RINGEN
9493 SEE DISTANCE LEARNING SECTION FOR INFORMATION BRANNAN

MAT 084 ALGEBRA I
Elementary algebra topics include operations with signed numbers, linear and absolute value inequalities, exponents, polynomials and applications. Prereq: MAT 081 with a 2.0 or placement.

2443 MAT 084 02 5cr CC 3457 DAILY 9:00AM-9:50AM LIPPERT
2447 MAT 084 04 5cr CC 3353 DAILY 11:00AM-11:50AM CAMPBELL

MAT 085 ALGEBRA II
Elementary algebra topics include rational and radical expressions, systems of linear equations in two variables, graphing linear and quadratic functions, solving quadratic equations and applications. Prereq: MAT 084 with a 2.0 or placement.

2457 MAT 085 02 5cr CC 3353 DAILY 9:00AM-9:50AM MURPHY

Details Are On the Web!
Visit www.northseattle.edu/schedule/ for a detailed description of all our courses
MAT 107 MATH FOR LIBERAL ARTS
"Q-Course" for non-science majors. Topics may include interest computations, modeling (using linear, quadratic, and exponential growth equations), and probability concepts with statistics, all applied to everyday life. Prereq: MAT 098 with a 2.0 or better. Transfer class.

MAT 109 ELEMENTARY STATISTICS
Covers descriptive methods, probability and probability distributions, samples, decisions, hypothesis testing, statistical inferences, analysis of variance and regression, applications. Prereq: MAT 098 with a 2.0 or better. Transfer class.

MAT 116 APPLICATIONS OF MATH TO MANAGEMENT, LIFE & SSCI
Preparatory for the business calculus survey class, MAT 117. Includes polynomial, exponential, logarithmic, and rational functions with applications to business settings. No trigonometry included. Prereq: MAT 098 with a 2.0 or better. Transfer class.

MAT 117 ELEMENTS OF CALCULUS
Differential and integral calculus with emphasis on polynomial, rational, exponential and logarithmic functions; applications drawn from economics, business, social sciences, biology, medicine, and ecology. Prereq: MAT 116 with a 2.0 or better. Transfer class.

MAT 120 ELEMENTARY FUNCTIONS
The general nature of functions: polynomial, rational, exponential, logarithmic, and trigonometric functions. Graphing calculator may be required. Prereq: MAT 102 with a 2.0 or better or placement exam. Transfer class.

MAT 124 CALCULUS WITH ANALYTIC GEOMETRY I
Topics include functions, limits, continuity, derivatives, Mean Value Theorem, Fundamental Theorem of Calculus, and numerical integration. Graphing calculator may be required. Prereq: MAT 120 with a 2.0 or better or placement exam. Transfer class.

MAT 125 CALCULUS WITH ANALYTIC GEOMETRY II
Topics include transcendental functions, techniques and applications of integration, numerical integration, improper integrals, polar coordinates, and parametric equations. Prereq: MAT 124 with a 2.0 or better or placement exam. Graphing calculator may be required. Transfer class.

MAT 126 CALCULUS WITH ANALYTIC GEOMETRY III
Introduction to series, vectors, multivariable functions, partial differentiation, and multiple integration. Graphing calculator may be required. Prereq: MAT 125 with a 2.0 or better. Transfer class.

MAT 198 MATHEMATICS WORKSHOP
Linked with math 102 through 238. Individual focus of study, small group and/or supplemental instruction offered. You must meet with the instructor. Website: http://northstar.northseattle.edu/math/MAT198/. Transfer class.

MAT 220 LINEAR ALGEBRA
Systems of linear equations, matrices, determinants, vector spaces, and eigenvalues and eigenvectors. Prereq: MAT 126 with a 2.0 or better. Transfer class.

MAT 224 VECTOR CALCULUS
Vector fields and operators; Green's, Stokes, and Gauss' theorems; line surface and volume integrals. Prereq: MAT 126 with a 2.0 or better. Transfer class.

Medical Assisting
Medical Assisting and Program Options
Basic Medical Reception, Medical Office Administration, Medical Transcription, Clinical Lab assisting, Health Care Assistant Preparation, Medical Fundamentals for Clinical Research Professionals
The Medical Assisting program and its six program options are offered in a self-paced, modular format and students can begin in any quarter. This format allows flexibility to people who are unable to attend a traditional full-time program during the day. Students follow a checklist of assignments and tasks to learn theory portions of the material, then students can choose when they come in (within open hours) to take tests, to see a demonstration of procedures and to practice/test the hands-on procedures. Clinical and Administrative demonstrations are scheduled throughout the quarter. A calendar of these scheduled activities is available at orientation on the first day of the quarter, Wednesday, January 2, 2008 at Noon or 6 PM in Room 1318, Instruction Building. For details or to sign up for a group advising session, call the Health and Human Services Division at (206) 527-3790.

Medical Fundamentals for Clinical Research Professionals
Linked with math 102 through 238. Individual focus of study, small group and/or supplemental instruction offered. You must meet with the instructor. Website: http://northstar.northseattle.edu/math/MAT198/. Transfer class.

AMA 100 INTRODUCTION TO HEALTHCARE
AMA 101 COMMUNICATIONS IN HEALTH CARE
AMA 102 LEGAL CONCEPTS
AMA 103 ETHICAL CONCEPTS
See page 17 for end of quarter exam schedule.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Units</th>
<th>Instructor</th>
<th>Fee Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMA 104</td>
<td>OFFICE EMERGENCIES</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 105</td>
<td>ASEPSIS AND INFECTION CONTROL</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 106</td>
<td>PATIENT HISTORY-DOCUMENTATION AND PHYSICAL EXAM</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 107</td>
<td>VITAL SIGNS AND MEASUREMENTS</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 108</td>
<td>NUTRITION AND DEVELOPMENTAL BASICS</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 109</td>
<td>PHARMACOLOGY</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 110</td>
<td>INTRODUCTION TO LAB SAFETY</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 112</td>
<td>CREDENTIALS AND EMPLOYMENT</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 114</td>
<td>BASIC PSYCHOLOGY PRINCIPLES</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 115</td>
<td>HIV/AIDS</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 116</td>
<td>PRINCIPLES OF IV THERAPY</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 120</td>
<td>FRONT OFFICE BASICS</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 121</td>
<td>PATIENT SCHEDULING</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 122</td>
<td>MEDICAL RECORDS AND CORRESPONDECE</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 123</td>
<td>DAILY FINANCIAL MANAGEMENT</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 125</td>
<td>INTRODUCTION TO MEDICAL INSURANCE AND CODING</td>
<td>2cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 170</td>
<td>AP/TERMINOLOGY/PATHOLOGY 1 - INTRODUCTION</td>
<td>2cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 171</td>
<td>AP/TERMINOLOGY/PATHOLOGY 2 - SKIN/SENSES</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 172</td>
<td>AP/TERMINOLOGY/PATHOLOGY 3 - DIGESTIVE SYSTEM</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 173</td>
<td>AP/TERMINOLOGY/PATHOLOGY 4 - MALE/URINARY SYSTEM</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 174</td>
<td>AP/TERMINOLOGY/PATHOLOGY 5 - FEMALE REPRODUCTIVE</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 175</td>
<td>AP/TERMINOLOGY/PATHOLOGY 6 - NERVOUS SYSTEM</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 176</td>
<td>AP/TERMINOLOGY/PATHOLOGY 7 - ENDOCRINE SYSTEM</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 177</td>
<td>AP/TERMINOLOGY/PATHOLOGY 8 - MUSCULOSKELETAL SYSTEM</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 178</td>
<td>AP/TERMINOLOGY/PATHOLOGY 9 - CARDIOVASCULAR SYSTEM</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 179</td>
<td>AP/TERMINOLOGY/PATHOLOGY 10 - RESPIRATORY SYSTEM</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 180</td>
<td>AP/TERMINOLOGY/PATHOLOGY 11 - BLOOD/LYMPH SYSTEM</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 181</td>
<td>AP/TERMINOLOGY/PATHOLOGY 12 - SPECIALTIES</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 222</td>
<td>MEDICAL INSURANCE CODING 1</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 227</td>
<td>MEDICAL INSURANCE BILLING</td>
<td>2cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 230</td>
<td>MEDICAL OFFICE MANAGEMENT</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 241</td>
<td>MALE REPRODUCTIVE/GERONTOLOGY</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 242</td>
<td>EXAMS BY BODY SYSTEMS</td>
<td>2cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 243</td>
<td>REHABILITATION</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 245</td>
<td>MINOR SURGERY</td>
<td>2cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 246</td>
<td>PATIENT PRIORITIZING AND INSTRUCTION</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 250</td>
<td>MEDICATION CALCULATIONS AND ADMINISTRATION</td>
<td>2cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
<tr>
<td>AMA 251</td>
<td>EKG</td>
<td>1cr</td>
<td>IB</td>
<td>ARR</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

**Details Are on the Web!**

Visit [www.northseattle.edu/schedule/](http://www.northseattle.edu/schedule/) for a detailed description of all our courses.
AMA 252 PHLEBOTOMY
Open only to currently enrolled medical assisting students or those currently working in the healthcare profession. Contact division office for permission, 527-3790. Please note: Supply fee required.

AMA 253 HEMATOLOGY
Please note: Supply fee required

AMA 254 URINALYSIS
Please note: Supply fee required

AMA 255 BASIC MICROBIOLOGY
Please note: Supply fee required

AMA 256 SPECIALTY LAB TESTS AND CHEMISTRY
Please note: Supply fee required

AMA 259 MEDICAL ASSISTING EXTERNSHIP AND SEMINAR
Modules AHM 101-AHM 105 are only for students that have successfully completed a Medical Terminology and Anatomy and Physiology course.

AHM 101 PATHOLOGY 1

AHM 102 PATHOLOGY 2

AHM 103 PATHOLOGY 3

AHM 104 PATHOLOGY 4

AHM 105 PATHOLOGY 5

Modules AHM 140-AHM 142 are for students in the Clinical Lab Assisting Program option.

AHM 140 PHLEBOTOMY 2
Please note: Supply fee required.

AHM 141 LAB EQUIPMENT AND MEASUREMENTS

AHM 142 NON-BLOOD SPECIMEN COLLECTION
Please note: Supply fee required

Modules AHM 124, AHM 160-163 are for students in the Medical Transcription Program option

AHM 124 INTRODUCTION TO MEDICAL TRANSCRIPTION

AHM 160 PROOFREADING AND EDITING

AHM 161 MEDICAL TRANSCRIPTION PRACTICE 1

AHM 162 MEDICAL TRANSCRIPTION PRACTICE 2

AHM 163 MEDICAL TRANSCRIPTION PRACTICE 3
Module AHM 228 is required for students that started the program prior to fall quarter, 2005, although anyone who is interested in this topic may take this course.

AHM 228 BASIC ACCOUNTING/BOOKKEEPING
Module AHM 244 is required for all students in the Medical Assisting and Medical Fundamentals for Clinical Research Professionals Program.

AHM 244 INTRODUCTION TO IMAGING
Module AHM 117 is for students in the Health Care Assistant Preparation Program and Medical Fundamentals for Clinical Research Professionals Program.

AHM 117 INTRODUCTION TO LAB AND CLINICAL SAFETY
Modules AHM 118, AHM 151-AHM 155 are for students in the Medical Fundamentals for Clinical Research Professionals Program option.

AHM 118 INTRO TO PATIENT HISTORY MEDICAL RECORDS AND DOC

AHM 150 OB/GYN/PEDIATRIC THEORY

AHM 152 THEORY OF EXAMS BY BODY SYSTEMS

AHM 153 THEORY OF MEDICATION CALCULATION AND ADMINISTRAT

AHM 154 EKG THEORY

AHM 155 PHLEBOTOMY THEORY

Module AHM 228 is required for students that started the program prior to fall quarter, 2005, although anyone who is interested in this topic may take this course.

METEOROLOGY

MEY 100 METEOROLOGY
Non-mathematical introduction to the composition, structure, motions, and origin of the atmosphere; forecasting; climates and how they’ve changed through time; effects of human activities on weather and climate. Hybrid classes; meets 4 hours on campus plus one additional hour of online work and assignments. Transfer class.

Music

MUS 102 FIRST YEAR THEORY
Continuation of MUS 101. Elementary harmony and ear training including 4-part harmony. Prereq: MUS 101 or instructor permission. Transfer class.

MUS 110 INTRODUCTION TO WORLD MUSIC
Includes basics of instrument classification, theory and scales endemic to specific cultures. Emphasis on the music of Eastern Europe, China, Bali, aboriginal Australia, South America, and others as time permits. Transfer class.

MUS 119 BEGINNING GROUP INSTRUCTION: VOICE
Emphasizes beginning techniques of breath control, placement of tone, posture, and other basic concepts. Transfer class.
MUS 121 BEGINNING GROUP PIANO - 1ST QUARTER
Laboratory course for the general student. Emphasizes development of skills necessary for technical proficiency and reading music by sight. Transfer class.
1609 MUS 121 01 2cr LB 1228 MWF 9:00AM-9:50AM BELL
1615 MUS 121 02 2cr LB 1228 MWF 11:00AM-11:50AM BELL

MUS 122 BEGINNING GROUP PIANO - 2ND QUARTER
Class piano for students having had 1-3 years of keyboard experience. Transfer class.
1610 MUS 122 01 2cr LB 1228 MWF 9:00AM-9:50AM BELL
1616 MUS 122 02 2cr LB 1228 MWF 11:00AM-11:50AM BELL

MUS 123 BEGINNING GROUP PIANO - 3RD QUARTER
Continuation of MUS 122. Prereq: MUS 122 or instructor permission. Transfer class.
1611 MUS 123 01 2cr LB 1228 MWF 9:00AM-9:50AM BELL
1617 MUS 123 02 2cr LB 1228 MWF 11:00AM-11:50AM BELL

MUS 140 COLLEGE CHOIR
Enrollment in this class is based on the ability to match pitch. A brief test will be given on the first day of class. Variable credit, daily attendance required. Maximum up to 15 credits. Transfer class.
1621 MUS 140 01 1-5cr LB 1142 DAILY 7:30PM-10:00PM PALMER

MUS 153 CONTEMPORARY JAZZ ENSEMBLE
Membership by audition. Professional and student musicians in the big-band experience. No online registration. May be retaken for credit. Prereq: Instructor permission. Transfer class.
1627 MUS 153 01 2cr LB 1142 W 7:30PM-10:00PM RADKE

MUS 154 SYMPHONIC BAND
Features wind band literature, contemporary and traditional. Evening rehearsal. Membership by audition. No online registration. May be taken or retaken for credit or non-credit. Grading is Pass/Fail. Transfer class.
1628 MUS 154 01 2cr LB 1142 M 7:30PM-9:30PM ANDERSON

MUS 204 HISTORY OF JAZZ
Traces the roots of jazz in America from New Orleans, New York, Chicago, Kansas City, the Big Band Era, Be-Bop to modern jazz through films, lectures, recordings and live performances. Transfer class.
1630 MUS 204 01 5cr LB 1141 T 7:30AM-10:30AM STAFF

MUS 221 GROUP PIANO - 4TH QUARTER
Technique, repertoire, and theory, with emphasis on classical compositions. Prereq: MUS 123 or instructor permission. Transfer class.
1612 MUS 221 01 2cr LB 1228 MWF 9:00AM-9:50AM BELL
1618 MUS 221 02 2cr LB 1228 MWF 11:00AM-11:50AM BELL

MUS 222 GROUP PIANO - 5TH QUARTER
Continuation of MUS 221. Prereq: MUS 221 or instructor permission. Transfer class.
1613 MUS 222 01 2cr LB 1228 MWF 9:00AM-9:50AM BELL
1619 MUS 222 02 2cr LB 1228 MWF 11:00AM-11:50AM BELL

MUS 223 GROUP PIANO - 6TH QUARTER
Continuation of MUS 222. Prereq: MUS 222 or instructor permission. Transfer class.
1614 MUS 223 01 2cr LB 1228 MWF 9:00AM-9:50AM BELL
1620 MUS 223 02 2cr LB 1228 MWF 11:00AM-11:50AM BELL

MUS 299 PRACTICUM IN MUSIC
Instructor permission required. Transfer class.
1640 MUS 299 01 2-5cr LB 2407A ARR ARR PALMER

MUS 130 INDIVIDUAL INSTRUCTION SERIES
Sections 01, 02, 04 are classical voice. Section 03 is classical and/or jazz voice. Section 05 is arranging. Section 06 is composing/improvising. Sections 07, 08 are theory. Transfer class.
1656 MUS 130 01 1-2cr IB 2407C ARR ARR MUSLER
1657 MUS 130 02 1-2cr IB 2407C ARR ARR WHITE
1658 MUS 130 03 1-2cr IB 2407C ARR ARR SAMS
1659 MUS 130 04 1-2cr IB 2407C ARR ARR GRAYSON
1660 MUS 130 05 1-2cr IB 2407C ARR ARR GEORGE
1661 MUS 130 06 1-2cr IB 2407C ARR ARR RICE
1662 MUS 130 07 1-2cr IB 2407C ARR ARR SAMS
1663 MUS 130 08 1-2cr IB 2407C ARR ARR RICE

MUS 131 INDIVIDUAL INSTRUCTION: PIANO CLASSICAL
Sections 01 is classical. Section 02 and 04 are jazz. Transfer class.
1664 MUS 131 01 1-2cr IB 2407C ARR ARR GANDOLFO
1665 MUS 131 02 1-2cr IB 2407C ARR ARR OLENDORF
1666 MUS 131 04 1-2cr IB 2407C ARR ARR RICE

MUS 132 INDIVIDUAL INSTRUCTION: STRINGS
Sections 01 is violin and viola. Section 02 is electric/jazz bass. Section 03 is cello. Section 04 is string bass. Transfer class.
1669 MUS 132 01 1-2cr IB 2407C ARR ARR JOHNSON
1670 MUS 132 02 1-2cr IB 2407C ARR ARR CATFORD
1671 MUS 132 03 1-2cr IB 2407C ARR ARR FUNK
1672 MUS 132 04 1-2cr IB 2407C ARR ARR ZADROZNY

MUS 133 INDIVIDUAL INSTRUCTION: BRASS
Sections 01 and 06 are trumpet. Section 02 is French horn. Section 03 is trombone. Section 04 is tuba/baritone. Section 05 is jazz trumpet. Transfer class.
1674 MUS 133 01 1-2cr IB 2407C ARR ARR ANDERSON
1675 MUS 133 02 1-2cr IB 2407C ARR ARR PALMER
1676 MUS 133 03 1-2cr IB 2407C ARR ARR STAFF
1677 MUS 133 04 1-2cr IB 2407C ARR ARR STAFF
1678 MUS 133 05 1-2cr IB 2407C ARR ARR STAFF
1679 MUS 133 06 1-2cr IB 2407C ARR ARR GEORGE

MUS 134 INDIVIDUAL INSTRUCTION: WOODWINDS
Section 01 is flute. Section 02 is clarinet. Section 03 is saxophone. Section 04 is recorder. Transfer class.
1681 MUS 134 01 1-2cr IB 2407C ARR ARR JOLIVET
1682 MUS 134 02 1-2cr IB 2407C ARR ARR STAFF
1683 MUS 134 03 1-2cr IB 2407C ARR ARR STAFF
1684 MUS 134 04 1-2cr IB 2407C ARR ARR STAFF

MUS 135 INDIVIDUAL INSTRUCTION: PERCUSSION
Section 01 is percussion. Section 02 is Drum Set; Jazz, Latin and/or Rock. Section 03 is drums. Transfer class.
1686 MUS 135 01 1-2cr IB 2407C ARR ARR HARTMAN
1687 MUS 135 02 1-2cr IB 2407C ARR ARR VANNOR
1688 MUS 135 03 1-2cr IB 2407C ARR ARR GEORGE

MUS 136 INDIVIDUAL INSTRUCTION: GUITAR
Section 01 is classical. Section 02 is jazz. Section 03 jazz, folk, pop, and/or rock. Transfer class.
1692 MUS 136 01 1-2cr IB 2407C ARR ARR CATFORD
1693 MUS 136 02 1-2cr IB 2407C ARR ARR SAWYER
1694 MUS 136 03 1-2cr IB 2407C ARR ARR CATFORD

MUS 139 INDIVIDUAL INSTRUCTION: HARP
Transfer class.
1696 MUS 139 01 1-2cr IB 2407C ARR ARR JAEGGER
### Nanotechnology

#### NANO 101  INTRODUCTION TO NANOTECHNOLOGY
Covers basic science of nanotechnology and the many industries that are being affected by micro and nanotechnologies. Applications in electronics, materials, biotech, optics, and energy presented. Prereq: MAT 097. Lab fee.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>2811</td>
<td>NANO 101 06</td>
<td>SCIENTIFIC</td>
<td>5cr</td>
<td>MWF</td>
<td>1:00PM-2:50PM</td>
<td>AGNELLO</td>
<td></td>
</tr>
</tbody>
</table>

#### NANO 210  LABORATORY PROCEDURES AND QUALITY CONTROL
Learn practices used in nano/micro production environments: collection, analyzing/using data, designing experiments, chemical hygiene, safety and environmental impact of chemical/nanomaterial waste. Prereq: NANO 101, CHE 101 and MAT 109 or permission. Lab fee.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>2815</td>
<td>NANO 210 04</td>
<td>LABORATORY</td>
<td>5cr</td>
<td>DAILY</td>
<td>11:00AM-11:50AM</td>
<td>AGNELLO</td>
<td></td>
</tr>
</tbody>
</table>

### Nursing

Division approval is required to enroll in nursing programs. Contact the Health and Human Services Division at (206) 527-3790 for program information.

#### Nursing Assistant

#### NUR 107  NURSING ASSISTANT
Provides instruction in basic nursing care skills including First Aid, CPR, HIV/AIDS, and 72 hours of supervised clinical training in a long-term care facility. Requirements: English placement test scores - CASAS-220 minimum score (reading and listening) or COMPASS-40 minimum score on reading portion within last 3 years or transcript with ENG 095/096 or higher. Must attend information session. For information contact Kristin Distelhorst 206) 528-4561 or kdistelhorst@scdd.ctc.edu.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>6520</td>
<td>NUR 107 01</td>
<td>BHS</td>
<td>12cr</td>
<td>TWWTh</td>
<td>9:00AM-1:00PM</td>
<td>JACK, J</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6521</td>
<td>NUR 107 02</td>
<td>BHS</td>
<td>12cr</td>
<td>TWWTh</td>
<td>9:00AM-1:00PM</td>
<td>JACK, J</td>
<td></td>
</tr>
</tbody>
</table>

#### Practical Nursing

Please Note: Division approval is required to enroll in the Practical Nursing program. Contact the Health and Human Services Division at (206) 527-3790 for information.

#### NUR 099  INTRO TO CRITICAL THINKING IN NURSING PRACTICE
Beginning critical thinking for nursing. Prereq: ENG 101 (2.0 or better). Students must attend the first class. Contact division for permission: 527-3790.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>6518</td>
<td>NUR 099 01</td>
<td>INTRO</td>
<td>2cr</td>
<td>M</td>
<td>10:00AM-12:00PM</td>
<td>LIMING</td>
<td></td>
</tr>
<tr>
<td>6519</td>
<td>NUR 099 02</td>
<td>INTRO</td>
<td>2cr</td>
<td>W</td>
<td>4:00PM-5:50PM</td>
<td>SITTERLEY, M</td>
<td></td>
</tr>
</tbody>
</table>

### Second Quarter Courses

#### NUR 118  CLINICAL NURSING SKILLS I

#### NUR 127  MEDICAL/SURGICAL NURSING - CHILD/ADULT I

#### NUR 131  CLINICAL NURSING PRACTICE I

### Nutrition

#### NTR 150  HUMAN NUTRITION
Relationship of nutrition to growth, development, health, physical and mental functioning. Nutrition sources, functions, interrelationships and requirements. Nutritional analysis software used. Computer literacy, ENG 101 eligibility highly recommended. Transfer class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>2821</td>
<td>NTR 150 H3</td>
<td>HUMAN</td>
<td>5cr</td>
<td>MWF</td>
<td>10:00AM-10:50AM</td>
<td>LEARN</td>
<td></td>
</tr>
<tr>
<td>2825</td>
<td>NTR 150 05</td>
<td>NUTRITION</td>
<td>5cr</td>
<td>CC</td>
<td>12:00PM-12:50PM</td>
<td>STAFF</td>
<td></td>
</tr>
<tr>
<td>2828</td>
<td>NTR 150 18</td>
<td>NUTRITION</td>
<td>5cr</td>
<td>ED</td>
<td>6:00PM-8:30PM</td>
<td>CAULDWELL</td>
<td></td>
</tr>
</tbody>
</table>

### Fourth Quarter Courses

#### NUR 126  LEGAL ASPECTS

#### NUR 133  FAMILY NURSING THEORY

#### NUR 134  FAMILY NURSING CLINICAL

#### NUR 139  SENIOR EXPERIENCE

#### NUR 154  INTRAVENOUS THERAPY SKILLS
This is not an independent IV class. Practical Nursing Program students only.

### LPN to RN Ladder Program

Please Note: Division approval is required to enroll in the LPN to RN Ladder program. Contact the Health and Human Services Division at (206) 527-3790 for information.

### First Quarter Courses

#### NUR 223  ADVANCED NURSING SKILLS I

#### NUR 227  NURSING MGMT OF COMPLEX HEALTH CONDITIONS

#### NUR 228  NURSING MGMT OF COMPLEX HEALTH CONDITIONS CLINIC

### Second Quarter Courses

#### NUR 224  PRINCIPLES OF HEALTH PROMOTION AND CARE EDUCATION IN NURSING

#### NUR 225  PSYCHOSOCIAL FAMILY NURSING

#### NUR 231  PSYCH/SOC FAMILY NURSING CLINICAL PRACTICE

### www.northseattle.edu
See page 17 for end of quarter exam schedule.
Parent Education

There are approximately 40 class sections of parent education affiliated with a cooperative preschool program. Classes are for both parents and children. Parents are involved in their child’s early education experience by participating once a week in a parent-operated cooperative preschool where they learn about typical behavior, stages of development, and child-rearing techniques. Parents also attend evening parent classes, have the ability to gain skills in leadership and management through the operation of a self-supporting cooperative preschool program and meet and work with other parents with same aged children. A trained children’s teacher plans and carries out developmentally appropriate learning experiences for the children. These classes are 3 credits. Parents pay a monthly/quarterly lab fee for the children’s class to the autonomous preschool and a $33.00 quarterly tuition to the college. For more information (locations, registration contacts, openings), visit our web site http://coops.northseattle.edu/ or call (206) 527-3783.

FAM 180 SPECIAL TOPICS FOR PARENTS OF YOUNG CHILDREN
9375 SEE DISTANCE LEARNING SECTION FOR INFORMATION. DONATO/LOOPER

FAM 197 PARENT EDUCATION: SPECIAL PROGRAMS
AVOID EMOTIONAL MELTDOWNS: Helping Kids Deal with Disappointment. This class offers the tools and techniques you need to help children cope, whether you are dealing with toddler tantrums or middle-school meltdowns. Class starts Jan. 16, 2008. For questions call Elizabeth Crary at (206) 367-6425; to register, call Health and Human Services Division (206) 527-3783. For location go to http://www.parentingpress.com/location.

6469 FAM 197 69 2cr OFF CAMPUS W 7:00PM-9:30PM CRARY

Pharmacy Technician

Please Note: Division approval is required to enroll in the Pharmacy Technician program. Contact the Health and Human Services Division at (206) 527-3790 for information.

Second Quarter Courses

PHA 130 OVER THE COUNTER DRUGS
6530 PHA 130 02 2cr IB 1421 MW 11:30AM-12:20PM THORSTENSEN

PHA 140 STERILE PRODUCTS AND ASEPTIC TECHNIQUE I
6531 PHA 140 02 2cr IB 1421 M 12:30PM-1:50PM THORSTENSEN
Also meets in IB 1421 T 9:00AM-10:20AM

PHA 145 PHARMACY ETHICS
6532 PHA 145 02 1cr IB 1421 T 8:00AM-8:50AM THORSTENSEN

PHA 150 PHARMACOLOGY I
6533 PHA 150 02 3cr IB 1421 MW 10:00AM-11:20AM JONG

PHA 160 PHARMACY TECHNOLOGY I
6534 PHA 160 02 3cr IB 1421 MW 8:00AM-9:50AM MOSES

PHA 190 PHARMACY TECHNICIAN EXTERNSHIP
6535 PHA 190 02 1-13cr 0C ARR ARR THORSTENSEN

Philosophy

PHI 100 INTRODUCTION TO PHILOSOPHY
Intro to philosophical thought and issues, intellectual systems and writings of the great philosophers; the nature of philosophy, the meaning of knowledge, values, reality, and related subjects. Transfer class.

3305 PHI 100 02 5cr CC 3352 DAILY 9:00AM-9:50AM VISHNYAKOVA
9541 SEE DISTANCE LEARNING SECTION FOR INFORMATION KERNS

PHI 111 INTRODUCTION TO BIOETHICS
9543 SEE DISTANCE LEARNING SECTION FOR INFORMATION KERNS

PHI 120 INTRODUCTION TO LOGIC
Examination of the principles of Aristotelian and symbolic logic, deductive argument and proof; meaning of language and its place in the reasoning process. Application of logic to other fields. Transfer class.

3315 PHI 120 04 5cr CC 3352 DAILY 11:00AM-11:50AM VISHNYAKOVA
9545 SEE DISTANCE LEARNING SECTION FOR INFORMATION WAOL

Physical Education

A student enrolled in any Physical Education activity course will be presented with information pertaining to and relating to the subject taught. The student will be expected to demonstrate knowledge of this information either through course activities, assignments, quizzes, and/or written examinations.

PEC 104 BEGINNING MARTIAL ARTS
Instruction in self-defense techniques of Goju Ryu Karate-do. Learn and practice the knowledge, skills and philosophies of the Karate system. Includes stances, blocks, strikes, kicks, movement, and offensive and defensive strategies. Transfer Class

6570 PEC 104 01 2cr WC 0827D MW 3:15PM-4:30PM GITTINS

PEC 105 INTERMEDIATE MARTIAL ARTS
Allows for working with individuals at all skill levels. Includes opportunity to adjust to the type of self-discipline and interaction required in the Goju Ryu Karate. Prereq: PEC 104 Transfer Class

6571 PEC 105 01 2cr WC 0827D MW 3:15PM-4:30PM GITTINS

PEC 106 ADVANCED MARTIAL ARTS
Prereq: intermediate skills and PEC 105 or rank of brown belt or above. Includes working with participants at all skill levels to foster self-improvement and appreciation of Karate. Transfer Class

6572 PEC 106 01 2cr WC 0829F MW 8:00AM-8:50AM ROOT

PEC 110 AEROBICS
Improve cardiorespiratory fitness through rhythmic, dynamic, large-muscle exercise performed to music. Workouts consist of warm-up, workout, cool-down, strengthening and flexibility segments. Information relevant to current fitness-related issues, trends/topics included.

6573 PEC 110 01 2cr WC 0829F MW 8:00AM-8:50AM ROOT

PEC 131 BEGINNING WEIGHT TRAINING
Using a variety of equipment, workouts include both individualized and instructor-driven programs: super-set, pyramid and circuit training. Topics include safety, nutrition, supplementation, muscle anatomy. Transfer Class

6574 PEC 131 01 2cr WC 0829B MW 8:00AM-8:50AM BLODGETT
6575 PEC 131 02 2cr WC 0829B MW 9:00AM-9:50AM CHRISTINE
6576 PEC 131 03 2cr WC 0829B MW 10:00AM-10:50AM BLODGETT

PEC 132 INTERMEDIATE WEIGHT TRAINING
Prereq: prior experience and working knowledge of weight training. Intermediate workouts include both individualized and instructor-driven programs. Activities and lecture topics similar to those in PEC 131. Transfer Class

6577 PEC 132 01 2cr WC 0829B MW 8:00AM-8:50AM BLODGETT
6578 PEC 132 02 2cr WC 0829B MW 9:00AM-9:50AM CHRISTINE
6579 PEC 132 03 2cr WC 0829B MW 10:00AM-10:50AM BLODGETT

PEC 136 YOGA
Includes postures or asanas, breathing, meditation exercises for physical and mental fitness. Yoga is presented as a philosophy and art form, with a number of postures introduced, explained and practiced. Transfer Class

6580 PEC 136 01 2cr WC 0827D TTh 7:30AM-8:15AM DOYLE
6581 PEC 136 02 2cr WC 0827D MW 8:00AM-8:50AM HILL, J
6582 PEC 136 03 2cr WC 0827D MW 9:00AM-9:50AM HILL, J
6583 PEC 136 04 2cr WC 0827D MW 2:00PM-3:15PM HILL, J
6584 PEC 136 05 2cr WC 0827D TTh 4:00PM-5:15PM HILL, J

See page 17 for end of quarter exam schedule.
PEC 150 BEGINNING PHYSICAL FITNESS
Create and execute individualized fitness programs. Aerobic training developed through machines and/or walking, jogging; muscular strength and endurance training developed through free weights and resistance machines; flexibility developed through stretching exercises. Transfer Class

6585 PEC 150 01 2cr WC 0829B MW 1:00PM-2:15PM ROOT

PEC 151 INTERMEDIATE PHYSICAL FITNESS
Instruction in manipulating already-existing fitness programs to meet personal goals. Emphasis given to aerobic, muscular strength and endurance, and flexibility regimens. Discuss current fitness trends. Transfer Class

6586 PEC 151 01 2cr WC 0829B MW 1:00PM-2:15PM ROOT

PEC 155 FIRST AID AND PERSONAL SAFETY
American Red Cross First Aid Basics, Community CPR (infant, child, adult) certification. Additional instruction/certification in advanced rescue skills, automated external defibrillation. Fees: $8.00 for card/supplies; $2.00 for advanced certification. Transfer Class

6587 PEC 155 01 3cr WC 0827A MWF 11:00AM-11:50AM KAY
6588 PEC 155 02 3cr WC 0827A MW 1:00PM-2:15PM ROOT

PEC 165 BODY CONDITIONING
Emphasis on total body flexibility and muscular fitness through a variety of activities including resistance training, Pilates, stretching. Workouts are performed to music and will also include fitness-related discussions. Transfer Class

6589 PEC 165 01 2cr WC 0827D MW 10:00AM-10:50AM ROOT

PEC 298 PILATES AND CORE CONDITIONING
Meant to improve stability, mobility, posture, and strength, this course includes Pilates fundamentals, and exercises to work muscles in and around the abdomen, back, gluteals, spine, chest and thighs. Transfer Class

6590 PEC 298 01 1cr WC 0827D TTh 10:00AM-10:50AM ROOT

PEC 298 TOTAL BODY TRAINING
Cardio activities to build stamina; toning, strength workouts to improve lean body mass; stretching for flexibility. Activities: floor and step aerobics, Pilates, weight training/sculpting, yoga, others. Fitness information included. Transfer Class

6591 PEC 298 02 2cr WC 0827D MWF 11:00AM-11:50AM ROOT

PEC 298 STEP AND SCULPT
Conditioning class featuring bench/step training to build aerobic stamina, hand-held weights and other resistance equipment to tone and strengthen, stretching exercises to complement overall fitness. Fitness information included. Transfer Class

6592 PEC 298 03 2cr WC 0827D MWF 12:00PM-12:50PM ROOT

PEC 298 BALLROOM BASICS
Course includes an introduction to popular social dances, including salsa, swing, fox trot, and tango. Since enrollment cannot be predicted, students should be ready to practice both "follow" and "lead" dancing roles. Transfer Class

6593 PEC 298 04 1cr WC 0827D TTh 1:00PM-1:50PM STAFF

PEC 299 INDEPENDENT FITNESS
Students meet for first 1-3 weeks of class, develop fitness programs, then pursue programs at NSCC Wellness Center during drop-in hours. Participation at scheduled class times, including first day of quarter, is REQUIRED. PROPER ATTIRE, SHOES ALWAYS REQUIRED. Transfer Class

6594 PEC 299 01 2cr WC 0827A Sa 9:00AM-11:30AM CHRISTINE

**KEY**
- **MUS 103** FIRST YEAR THEORY
course number 1504 MUS 103 01 5cr LB 1142 MWF 9:00AM-9:50AM SAMS

course title credits lab room day time

<table>
<thead>
<tr>
<th>MUS 103</th>
<th>FIRST YEAR THEORY</th>
<th>TR</th>
<th>transferable class</th>
</tr>
</thead>
<tbody>
<tr>
<td>1504 MUS 103 01</td>
<td>5cr LB 1142 MWF 9:00AM-9:50AM SAMS</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Shaded descriptions indicate evening classes.

**Physics**

PHY 101 GENERAL PHYSICS
The basic concept of motion, forces, energy and collisions at the algebra level. Lab included. Prereq: MAT 098 with a 2.0 or better or math placement exam. Lab fee. Transfer class.

2833 PHY 101 03 5cr AS 1527 MW 10:00AM-10:50AM EYRES
Also meets in AS 1527 TTh 10:00AM-10:50AM

PHY 102 GENERAL PHYSICS II
Fluid mechanics, heat and temperature, an introduction to thermodynamics, electricity and magnetism. Lab included. Prereq: PHY 101 with a 2.0 or better. Lab fee. Transfer class.

2839 PHY 102 01 5cr AS 1527 MW 9:00AM-9:50AM EYRES
Also meets in AS 1627 TTh 9:00AM-9:50AM
2845 PHY 102 08 5cr AS 1527 MW 6:00PM-6:50PM REID

**PHY 201 ENGINEERING PHYSICS**
Development of basic principles of classical mechanics (kinematics, Newton’s laws, and the conservation laws) using calculus. Prereq: MAT 124 with a 2.0 or better and PHY 101 or equivalent. Lab fee. Transfer class.

2851 PHY 201 04 5cr AS 1527 MF 11:00AM-11:50AM KOSS
Also meets in AS 1627 TTh 11:00AM-11:50AM
Also meets in AS 1527 W 11:00AM-12:50PM

**PHY 202 ENGINEERING PHYSICS**
Electricity and magnetism. The laws of Coulomb, Ampere, Gauss, and Faraday are studied as they evolved historically. Maxwell’s equations are introduced as the culmination of classical electricity and magnetism. Lab included. Prereq: MAT 125 and PHY 201 with a 2.0 or better. Lab fee. Transfer class.

2857 PHY 202 05 5cr AS 1527 MWF 12:00PM-12:50PM ANDERSON, S
Also meets in AS 1527 TTh 12:00PM-12:50PM
2863 PHY 202 06 5cr AS 1527 MWF 1:00PM-1:50PM ANDERSON, S
Also meets in AS 1527 T 1:00PM-1:50PM
2869 PHY 202 09 5cr AS 1527 TTh 6:00PM-6:50PM KOSS

**Political Science**

POL 101 INTRODUCTION TO POLITICAL SCIENCE
Introduction to theory, organization, politics and administration of government. Includes political theory, comparative systems, political socialization, public administration, political parties and elections, and international relations. Foundation course for political science studies. Transfer class.

3335 POL 101 03 5cr LB 1141 DAILY 10:00AM-10:50AM LANE

POL 102 AMERICAN GOVERNMENT
Origin and development of the U.S. government. Covers structure and function of Congress, the Presidency, courts, as well as civil liberties, political behavior and political parties. Fulfills Individuals/Society requirement. Transfer class.

3345 POL 102 04 5cr CC 3443 DAILY 11:00AM-11:50AM OLUGIN
9547 SEE DISTANCE LEARNING SECTION FOR INFORMATION LANE
9549 SEE DISTANCE LEARNING AND INTEGRATED STUDIES: LINKED COURSES FOR INFORMATION LANE

**POL 204 BILL OF RIGHTS**
Students in the course will study U.S. civil rights practices in a theoretical and comparative context. These practices will be examined as an example of a political philosophy, Natural Law, in practice. This practice will be viewed in the context of internal and external challenges. We will thus ask 1)what are civil rights; 2)who are the bearers; 3)how are these definitions changed? Fulfills History of Ideas requirement. Transfer class.

3355 POL 204 03 5cr IB 3420 DAILY 10:00AM-10:50AM OLUGIN

**Details Are on the Web!**
Visit www.northseattle.edu/schedule/ for a detailed description of all our courses
Psychology

PSY 110 GENERAL PSYCHOLOGY
Introduction to the scientific study of human behavior, including learning, thinking, perception, individual differences and development, the brain, social and abnormal behavior, personality, motivation, emotion and research methods. Item 3405 is a hybrid class; meets 3 days a week on campus plus additional hours of online work and assignments. Prereq: ENG 101 eligibility. Transfer class.

PSY 206 DEVELOPMENTAL PSYCHOLOGY

PSY 209 FUNDAMENTALS OF PSYCHOLOGICAL RESEARCH
Examines scientific method, hypothesis testing, and research design. Also: evaluation of research literature, descriptive statistical analysis, fundamentals of scientific writing, ethical issues and cross-cultural considerations. Prereq: PSY 110 or equivalent. Transfer class.

PSY 210 PERSONALITY AND INDIVIDUAL DIFFERENCES

PSY 222 SURVEY OF PHYSIOLOGICAL PSYCHOLOGY
Workings of the nervous system and brain’s capacity in language, hunger and thirst, learning and memory, emotions, sexual behavior, depression, schizophrenia, and repair after injury. Meets the AA/AS distribution requirements for The Natural World. Transfer class. Prereq: PSY 110 or a biological science course.

PSY 230 HUMAN SEXUALITY
This hybrid class meets 3 days a week on campus plus additional hours of online work and assignments. Survey of human sexual behavior covers physiological, psychological and social components of sexuality. May also be taken as SOC 230. Transfer course.

Real Estate

Programs prepare students to enter the real estate field in brokerage management, property management, appraisal, commercial and residential real estate sales, real estate finance, real estate investment, home inspection, title insurance and/or escrow. All courses are approved by the WA Dept. of Licensing for continuing education clock hours. For more information visit: http://www.northseattle.edu/res/.

www.northseattle.edu
RES 184 RESIDENTIAL MARKET ANALYSIS AND HIGHEST AND BEST
Meets January 1, 2008, Appraiser Qualification Criteria. Learn and apply supply
and demand analysis, highest and best use analysis. (Fulfills 30 DOL clock hours.)
Prereq: RES 180 or instructor permission. Class Meets: 02/02/08 - 02/09/08.

RES 185 RESIDENTIAL APRAISER SITE VALUATION AND COST AP
New course meets January 1, 2008, Real Property Appraiser Qualification Criteria.
Advance methodologies for site valuation and cost approach in determining real
property value. (Fulfills 15 DOL continuing education clock hours.) Prereq: RES
180 or real estate or appraisal experience or instructor permission. Class Meets:
01/19/08 - 01/26/08.

RES 190 REAL ESTATE ESCROW I
Escrow principles and procedures; laws that govern and control escrow closings;
how to work with real estate and escrow documents, escrow closings and title
exceptions. (Fulfills 30 DOL continuing education clock hours.) Prereq: 100 or concurrent enrollment. Class Meets: 01/05/08 - 02/22/08.

RES 203 PROPERTY MANAGEMENT-COMMERCIAL
Course provides training in commercial property management. Discusses person-
nel policies, marketing, tenant management, property maintenance, security, col-
collection, lease provisions, and record keeping systems. (Fulfills 30 DOL continuing
education clock hours.)

RES 260 REAL ESTATE FINANCE-COMMERCIAL
Review different sources and the methodologies for financing commercial and
investment properties including alternative financing and the secondary market.
(Fulfills 20 DOL continuing education clock hours.) Prereq: RES 125 and RES 110
or RES 100, or taken concurrently, or real estate experience, or instructor permis-
sion. Class Meets: 01/16/08 - 02/13/08.

RES 298 SPECIAL PROJECTS, INTERNSHIPS IN REAL ESTATE
Provides advanced students with research opportunities or unpaid work experience
in real estate applications and allows students to pursue independent study/special
projects. (Fulfills 20-60 DOL clock hours.) Prereq: instructor permission.

SPA 202 SECOND YEAR SPANISH
Continuation of SPA 101. Emphasis on speaking, reading, writing and grammatical
concepts to ensure proper pronunciation in simple conversation. Covers reading
simple texts. Prereq: SPA 101 or instructor permission. Class Meets: 02/02/08 - 02/09/08.

SPA 299 INDEPENDENT STUDY IN SPANISH
Prereq: Instructor permission and completion of first and second year or equivalent.
Transfer class.

Science

SCI 112 NW FIELD TRIP - SEASHELL LIFE
2905 SEE INTEGRATED STUDIES FOR INFORMATION

SCI 113 MARSH ECOLOGY - NORTHWEST FIELD TRIPS
2915 SEE INTEGRATED STUDIES FOR INFORMATION

SCI 115 GEOLOGY OF WASHINGTON
Intrigued by fossils and neat-looking rocks? Interested in finding out how these
materials got here to this state? This course's centerpiece is an all-day field trip to
hunt fossils and rocks. See on-line schedule for dates of two campus meetings and
field trip. Lab fee. Transfer class.

Sociology

SOC 110 SURVEY OF SOCIOLOGY
Social interaction and human behavior: culture, socialization, deviance, sexuality.
Transfers as first class in Sociology. Classes are hybrid courses;
meet on campus three days a week plus additional hours of online work and as-
signments. Transfer class.

Spanish

SPA 101 ELEMENTARY SPANISH
Intended for students who have not previously studied Spanish. Basic grammar,
pronunciation, syntax; oral/written exercises; reading, conversation; study of
cultural aspects of Spanish-speaking countries. Oral practice with CDs outside
class. Transfer class.

Russian

RUS 102 ELEMENTARY RUSSIAN
Continuation of RUS 101. Emphasis on speaking, reading, writing and grammatical
concepts to ensure proper pronunciation in simple conversation. Covers reading
simple texts. Prereq: RUS 101. Transfer class.

Stage One is a student theater production group which sponsors and produces free or low-cost
theater events on campus.

The Seattle Symphonic Band is affiliated with NSCC and performs concerts regularly at NSCC
and throughout the Greater Seattle area.
Theater

DRA 108 REHEARSAL AND PERFORMANCE
Application of theatre skills through rehearsal, technical production and public performance. Performance roles are through audition only, but students can also work on stage production. Prereq: instructor permission only. Transfer class.

1155 DRA 108 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 109 REHEARSAL AND PERFORMANCE
Application of theatre skills through rehearsal, technical production and public performance. Performance roles are through audition only, but students can also work on stage production. Prereq: instructor permission only. Transfer class.

1156 DRA 109 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 110 REHEARSAL AND PERFORMANCE
Application of theatre skills through rehearsal, technical production and public performance. Performance roles are through audition only, but students can also work on stage production. Prereq: instructor permission only. Transfer class.

1157 DRA 110 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 121 ACTING

1161 DRA 121 01 5cr LB 1132 DAILY 11:00AM-11:50AM NICHOLS

DRA 122 ACTING
Continuation of DRA 121 with emphasis on characterization and further scene study. May culminate in public performances. Prereq: DRA 121. Transfer class.

1162 DRA 122 01 5cr LB 1132 MWF 12:30PM-1:50PM NICHOLS

DRA 123 ACTING
Continuation of DRA 122 with emphasis on scene study and scoring scripts. May culminate in public performances. Prereq: DRA 122 or instructor permission. Transfer class.

1163 DRA 123 01 5cr LB 1132 MWF 12:30PM-1:50PM NICHOLS

DRA 201 SPECIAL STUDIES: DRAMA
Individual student projects/performance under faculty supervision. Prereq: instructor permission. Transfer class.

1175 DRA 201 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 202 SPECIAL STUDIES
Individual student projects/performance under faculty supervision. Prereq: instructor permission. Transfer class.

1176 DRA 202 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 221 ADVANCED ACTING
Examination of acting styles with emphasis on scene study in contemporary and classical drama. Prereq: DRA 123 or instructor permission. Transfer class.

1165 DRA 221 01 5cr LB 1132 MWF 12:30PM-1:50PM NICHOLS

DRA 222 ADVANCED ACTING
Continuation of DRA 221. Scene study and exploration of audition technique. Prereq: DRA 221 or instructor permission. Transfer class.

1166 DRA 222 01 5cr LB 1132 MWF 12:30PM-1:50PM NICHOLS

DRA 223 ADVANCED ACTING
Continuation of DRA 222. Emphasis on longer acting projects and monologue repertoire. Prereq: DRA 222 or instructor permission. Transfer class.

1167 DRA 223 01 5cr LB 1132 MWF 12:30PM-1:50PM NICHOLS

DRA 224 PRODUCTION AND STAGE MANAGEMENT
Instructor permission required. Transfer class.

1177 DRA 224 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 231 PROPS AND SOUND
Instructor permission required. Transfer class.

1178 DRA 231 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 241 COSTUMING
Instructor permission required. Transfer class.

1179 DRA 241 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 251 STAGE SCENERY
Instructor permission required. Transfer class.

1180 DRA 251 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 261 STAGE LIGHTING
Instructor permission required. Transfer class.

1181 DRA 261 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 271 ACTING
Instructor permission required. Transfer class.

1182 DRA 271 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 272 ACTING
Instructor permission required. Transfer class.

1183 DRA 272 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 273 ACTING
Instructor permission required. Transfer class.

1184 DRA 273 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 281 DIRECTING
Instructor permission required. Transfer class.

1185 DRA 281 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 284 PLAYWRITING
Focuses on the development of playwriting skills by exploring play structure, character development and dialogue. Culminates in the writing of a one-act play. Prereq: ENG 101 placement or instructor permission. Transfer class.

1194 DRA 284 H1 5cr LB 1132 M ARR NICHOLS

DRA 285 PLAYWRITING 2
Continues the development of playwriting skills. Students will continue to hone skills learned in DRA 284 to include plot development, characterization, and dialogue. Prereq: DRA 284 or instructor permission. Transfer class.

1195 DRA 285 H1 3cr LB 1132 M ARR NICHOLS

DRA 292 SPECIAL PROJECTS IN DRAMA: THEATRICAL INTERNSHIP
Instructor permission required. Transfer class.

1186 DRA 292 01 2-5cr LB 1132A ARR ARR NICHOLS

DRA 298 INDIVIDUAL PROJECTS IN THEATER
Instructor permission required. Transfer class.

1190 DRA 298 01 2-5cr LB 1132A ARR ARR NICHOLS

Tutoring

EDU 200 PEER TUTORING
Training and/or experience in tutoring students. Actual experience is in math lab or the Loft Language Lab. Must interview with instructor and be recommended before registering. Transfer class.

1550 EDU 200 01 1-5cr LB 3234 ARR ARR TARKER
1552 EDU 200 02 1-5cr ED 1845B ARR ARR GOLDSER

Details Are on the Web!
Visit www.northseattle.edu/schedule/ for a detailed description of all our courses
Watch Technology Institute

At North’s Watch Technology Institute you will study watch repair theory and learn its practical applications. Students receive close personal instruction from the faculty who have industry experience and are WOSTEP certified trainers. The Watch Technology Institute is one of a few currently accredited programs in the United States that are partnered with Watchmakers of Switzerland Training and Education Program (WOSTEP).

HIN 121 WATCH TECHNOLOGY II: PROFESSIONAL KNOWLEDGE
Learn/review math to understand calculations used in manufacturing and watch repair. Calculate length of mainsprings, running time and beats per hour. Apply credited programs in the United States, that are partnered with Watchmakers of Switzerland Training and Education Program (WOSTEP).

HIN 122 WATCH TECHNOLOGY II: THE WATCHMAKERS LATHE
Students are introduced to the use, care and maintenance of specialty lathes. The machines used are the watchmakers’ Turns, the Jacot and pivot polishing machine.

HIN 123 WATCH TECHNOLOGY II: PRACTICUM
Apply knowledge gained in HIN 121/HIN 122. Practice manufacturing watch stems and pivoting. First WOSTEP intermediate exams taken. Further develop skills of identification and application of appropriate tools.

HIN 221 WATCH TECHNOLOGY VI: PRECISION TIMING 2
Students continue the study of the theory and practical application of the principles of precision timing.

HIN 222 WATCH TECHNOLOGY VI: INTRO TO AUTOMATIC MECHANISMS
Apply knowledge gained in HIN 221/HIN 222. Practice repairing automatic watches and continue working on precision timing. Develop skills of identification and application of the appropriate tools and equipment.

The fast way to qualify for a new career

Certificates are one of the best ways to prepare for a new career or a career change because you can complete your studies quickly - many programs take less than a year. NSCC offers more than 45 certificates in fields ranging from accounting to watchmaking. Once you start, you can take additional courses and earn an associate degree for even more earning power.

To learn more about certificates in the areas of accounting, business engineering, electronics, drafting, information technology and real estate, call (206) 527-3730.

For information about certificates in healthcare professions, call (206) 527-3790. Call (206) 527-3783 for more information about certificates in early childhood education.

To learn more about the watch technology certificate, call (206) 526-0169.

For online information about any of NSCC’s programs, visit http://www.northseattle.edu/programs/
Learning just for the fun of it

Continuing Education brings you hundreds of non-credit classes to choose from — all held in convenient locations. We have everything from learning Spanish to playing the guitar to creating wonderful jewelry. Now is the time to explore the possibilities.

New this winter

Classes start throughout the quarter so be sure to visit our Web site www.learnatnorth.org to see what’s available. You can also find more information about our great instructors.

ATTN: Students! OneNote is here
Learn to use Microsoft’s premiere note-taking software. Quickly and easily take notes during class in a virtual notebook that is more dynamic and flexible than paper. Take quick screen clippings and copy them into your notes and combine your notes with other documents from Microsoft Office.

Make a “Charming Mosaic Plant Pot”
Transform a 4” clay pot into a delightful work of art! Work with a variety of ceramic and glass tiles.

Introduction to Asian Cooking
Take an incredible journey to many different Asian countries through their most loved and exotic foods.

Office 2007 Fridays
Upgrade your skills to the newest Office software by taking one of our Friday classes. Whether it’s Word, Excel or Access, you will be on the cutting edge with the new generation Office suite.

Online Learning is Here?
Take non-credit classes online. All you need is Internet access and e-mail. Register as you would for any other class. Then study when it suits your schedule.

Five easy ways to register:

1. In person
2. Online www.learnatnorth.org
3. Phone (206) 527-3705
Computer

• Basics

Computer Basics: Jump into Computers
7162 1/24/08 6 wks Sand Point Education Center Th 6:00P-9:00P $250
Richardson

This fun, hands-on course is designed with the new user in mind. Jump from "What is a mouse?" to "Look, I'm surfing the net!" Class covers all of computer basics, plus Word, Excel and other Office products. Perfect for the new, inexperienced computer owner. (No computer experience necessary.)

Computer Basics for the Office Professional
7146 1/17/08 3 wks Sand Point Education Center Th 6:00P-9:00P $130
Campbell

Designed for the very beginning computer user, this class will explore the limitless possibilities of a modern computer. Learn to navigate the computer screen, work with the mouse and keyboard, and discover the Internet and e-mail.

Computer Basics for the Office Professional
7247 1/29/08 3 wks Sand Point Education Center T 9:00A-12:00P $130
Campbell

Learn how to manage files by creating folders and organizing your computer hard drive, as well as setting up shortcuts for easy access to the things you use most. Find out the shortcuts for editing in Word as well as setting up a mail merge for letters and labels. Includes an introduction to working in Outlook; managing both outgoing and incoming e-mail by deleting, setting up folders, rules and signatures. Basic computer familiarity required.

Computer Keyboarding
7031 1/12/08 2 ses Sand Point Education Center Sa 10:00A-1:00P $80
Moloney

Whether you are new to the computer or simply want to move beyond hunt and peck typing, this class can quickly increase your speed and accuracy on a computer keyboard. Students will learn proper technique, reaches, a review of the keyboard and keyboard layout.

Manipulating Digital Photos
7104 2/5/08 1 ses Sand Point Education Center T 6:30P-9:30P $45
North

Discover the tricks and shortcuts to turn your digital pictures into wild fantasies or works of art. Bring your own picture on CD or we can provide you with fun ones to practice with. Your pictures will only be limited by your imagination.

Create a Resume in Word
7245 2/25/08 1 ses Sand Point Education Center M 9:00A-12:00P $45
Campbell

Learn to set-up a resume in Word using tables or tabs that will impress any prospective employer. Learn the tips and tricks for setting up a clean document that fits on a page and is readable, "popping out" the information that is most relevant to the recipient. Basic knowledge of Word helpful.

Use the Internet to Find a Job
7246 3/5/08 1 ses Sand Point Education Center W 9:00A-12:00P $45
Campbell

Learn how to job search online and post your resume with the correct format or use the resume builders on the job site. Some resumes are e-mailed, some are uploaded to a web site: find out how and when to do it. Basic knowledge of the Internet a plus.

HTML - Level 1
7044 1/9/08 3 wks Sand Point Education Center W 6:00P-9:00P $150
Bone

Create your own web site with Hypertext Markup Language (HTML), the fundamental authoring language used to create documents on the World Wide Web. This class covers essential HTML tags, images in a web page and tables. (Previous use of multiple Internet browsers recommended.)

HTML - Level 2
7045 1/30/08 3 wks Sand Point Education Center W 6:00P-9:00P $150
Bone

Expand your knowledge by learning the advanced features of HTML. This class covers forms, Cascading Style Sheets (CSS), and Dynamic HTML tricks. Some JavaScript will also be covered. (Prereq: HTML Level One or previous HTML experience recommended.)

JavaScript for the Web
7166 2/20/08 3 wks Sand Point Education Center W 6:00P-9:00P $150
Bone

Make your web site dynamic using JavaScript. This course starts with basic JavaScript syntax, covering variables and functions, as well as dynamic menus, timers, and other special effects. (Working knowledge of HTML and CSS required.)

Digital Scrapbooking Made Easy
7241 1/19/08 2 ses Sand Point Education Center Sa 1:00P-4:00P $95
Gordon

Scrapbooking has become a billion dollar plus industry and, in many ways, is still in its infancy. Now it is taking a turn towards digital bookmaking where memories can be put on CDs or coffee table books created by Photoshop and other image programs. In the class, scrapbookers will learn to not be intimidated by the computer.

Design

Basic Digital Photography - Without Reading the Camera Manual
7217 1/1/08 1 ses Sand Point Education Center M 6:30P-9:30P $45
Shebley

We'll cover the basics every camera owner needs to know to get the maximum enjoyment from his/her camera, including camera settings, composition, moving images from camera to computer, removing red-eye, storing images on your computer, printing and sharing them with others.

Photoshop Elements 5.0 Level 1
7122 1/14/08 2 wks Sand Point Education Center M 6:00P-9:00P $130
Domeier/Gordon

Photoshop Elements offers the perfect combination of power and simplicity for the amateur photographer and home user. The program incorporates most of the advanced image editing features of Photoshop plus adds unique tools for image correction, improving image quality, creating photo albums and editing images for print, e-mail, and the Web. Turn your scanned photographs or digital images into high quality prints, or perfect web site material. No Class 1/21/08.

Photoshop Elements 5.0 Level 2
7168 2/4/08 2 ses Sand Point Education Center M 6:00P-9:00P $130
Domeier

Explore the more advanced features of this powerful program.

Computer Keyboarding Skill Building
7192 2/2/08 2 ses Sand Point Education Center Sa 10:00A-1:00P $80
Moloney

Improve your proficiency on your PC. Students will measure speed and accuracy, determine specific keyboarding problems, and then work with appropriate practice lessons to meet their goals.

Home Computer Security Basics
7166 1/29/08 3 wks Sand Point Education Center T 6:00P-9:00P $50
Pierides

Protect your home computer from viruses and hackers. Learn the different types of threats that exist, how to set up and configure a firewall, how to deal with cookies, and how to lockdown your system.

• CISCO

Please see www.learnatnorth.org for class details.

Continuing Education
InDesign CS Level 1  
Kuykendall  
7167 2/16/08  2 ses Sand Point Education Center  Sa  9:00A-4:00P $250  
Discover one of the most powerful programs for professional-quality publishing: Adobe’s InDesign. This hands-on course covers setting up new documents, manipulating text, creating and adding graphics, importing text, and design basics. InDesign is great for producing brochures, flyers, business cards, or newsletters at your home or office.

Internet  
eBay Selling Basics  
Shebley  
7214 1/9/08  2 ses Sand Point Education Center  W  6:30P-9:30P $49  
Book available from instructor for $15.

Right now over 730,000 sellers make a part- or full-time living selling on eBay. You will learn how to set up an account, how to list an item, what PayPal is and why you should have an account, what to do during and when the auction ends. Covers everything you need to know to get your eBay selling off to a good start.

eBay Internet Photography Basics  
Shebley  
7215 1/22/08  1 ses Sand Point Education Center  T  6:30P-8:30P $29  
They say a picture is worth a thousand words. On eBay, Craigslist or Web Stores it can be more valuable than that! This workshop covers simple techniques used to create eye-catching product photos. Learn what to look for in a digital camera, composition and lighting. Included will be an introduction to simple set-ups that produce professional-looking results and uncover the secrets of how to capture those catalog 'floating on air' photographs.

Researching Your Family History on the Computer  
Little  
7100 1/28/08  4 wks Sand Point Education Center  M  6:30P-8:30P $75  
This course will guide you through the vast number of genealogical sources on the Internet and computer databases. Effective use of Internet search engines and utilizing software to record family data will be covered. No previous Internet experience required. Course content is suitable for beginning as well as more experienced researchers. No Class 2/18/2008.

Home Computer Security Basics  
Pierides  
7106 1/29/08  1 ses Sand Point Education Center  T  6:00P-9:00P $50  
Protect your home computer from viruses and hackers. Learn the different types of threats that exist, how to set up and configure a firewall, how to deal with cookies, and how to lockdown your system.

Mac  
Introduction to the Mac I  
Thomas  
7051 1/19/08  3 wks On Campus: ED 2843B  Sa  9:00A-12:00P $130  
This course covers basic computer terminology and skills essential to using any Mac application and an introduction to OS X interface and how to use it. (No computer experience necessary.)

Introduction to the Mac II  
Thomas  
7052 2/9/08  3 wks On Campus: ED 2843B  Sa  9:00A-12:00P $130  
Thorough hands-on experience with Utilities, System Preferences and some troubleshooting to put users in charge of their Macs. Includes OS 9 to OS X “road map” for upgraders. (Intro to Mac I, or 5+ months Mac experience recommended.)

Office  
OneNote 2007  
Richards  
7304 1/5/08  1 ses Sand Point Education Center  Sa  9:00A-3:00P $130  
Learn to use Microsoft’s premiere note-taking software. Quickly and easily take notes during class in a virtual notebook that is more dynamic and flexible than paper. Take quick screen clippings and copy them into your notes and combine your notes with other documents from Microsoft Office.

Excel 2007 Level 1  
Richards  
7293 1/25/08  1 ses Sand Point Education Center  F  9:00A-4:00P $145  
Course covers the Excel window, including toolbars and menus, workbook and worksheets, moving throughout a worksheet, selecting cells/ranges, inserting and deleting rows and columns. Also covers formatting text, numbers, and cells, applying borders and shading and creating formulas. Course materials included. (Previous Windows experience recommended.)

Excel 2007 Level 2  
Richards  
7294 2/1/08  1 ses Sand Point Education Center  F  9:00A-4:00P $145  
Learn about freezing columns and rows, hiding and protecting worksheet areas, custom views, headers and footers and linking worksheets. Use lists to find, delete, sort, and filter. Also covers automating tasks such as creating and running macros, enhancing charts and using word art and the drawing toolbar. Course materials included. (Basic Excel experience recommended.)

Excel 2007 Level 3  
Richards  
7295 2/5/08  1 ses Sand Point Education Center  F  9:00A-4:00P $145  
Class covers What-If Analysis, summarizing data with Pivot tables, importing text files and database tables. Learn to export Excel data, insert graphics, link work-sheets to other programs as well asfind files, audit worksheets, custom auto fill, add comments to cells, and create templates. Course materials included. (Intermediate Excel experience recommended.)

Word 2007 Level 1  
Richards  
7296 1/4/08  1 ses Sand Point Education Center  F  9:00A-4:00P $145  
Course covers the Word window including toolbars and menus, moving through a document, selecting and moving text and how to format a document including changing fonts, working with paragraphs and page set up. Also covers numbering, bullets and tabs, applying borders and shading, creating headers and footers, inserting page breaks and numbering pages. Course materials included. (Basic Windows experience recommended.)

Word 2007 Level 2  
Richards  
7297 1/11/08  1 ses Sand Point Education Center  F  9:00A-4:00P $145  
Learn to create and quickly format documents using styles and templates. Also covers inserting and manipulating clipart and pictures, plus drawing AutoShapes, using text boxes and creating WordArt. Learn to insert hyperlinks and save a document as a web page. Includes an introduction to mail merge. Course materials included. (Basic Word experience recommended.)

Word 2007 Level 3  
Richards  
7298 1/18/08  1 ses Sand Point Education Center  F  9:00A-4:00P $145  
Learn to create and use fill-in forms, quickly insert blocks of text, as well as create macros to automatically perform repetitive tasks. Work with graphics including grouping, layering, color effects, and watermarks. Learn to create and modify charts. Also covers working with larger documents. Course materials included. (Intermediate Word experience recommended.)

Word Level 1  
Laurin  
7139 1/8/08  2 ses Sand Point Education Center  T  6:00P-9:00P $130  
Course covers the Word window including toolbars and menus, moving through a document, selecting and moving text and how to format a document including changing fonts, working with paragraphs and page set up. Also covers numbering, bullets and tabs, applying borders and shading, creating headers and footers, inserting page breaks and numbering pages. Course materials included. (Basic Windows experience recommended.)

Word Level 2  
Conley  
7141 1/22/08  2 ses Sand Point Education Center  T  6:00P-9:00P $130  
Learn to create and quickly format documents using styles and templates. Also covers inserting and manipulating clipart and pictures, plus drawing AutoShapes, using text boxes and creating WordArt. Learn to insert hyperlinks and save a document as a web page. Includes an introduction to mail merge. Course materials included. (Basic Word experience recommended.)

Word Level 3  
Richards  
7143 2/5/08  2 ses Sand Point Education Center  T  6:00P-9:00P $130  
Learn to create and use fill-in forms, quickly insert blocks of text, as well as create macros to automatically perform repetitive tasks. Work with graphics including grouping, layering, color effects, and watermarks. Learn to create and modify charts. Also covers working with larger documents. Course materials included. (Intermediate Word experience recommended.)

Check our website for the most recent class listings: www.learnatnorth.org
Continuing Education

Excel Level 1  Richardson
7133  1/26/08  2 ses Sand Point Education Center  M  6:00P-9:00P  $130
Course covers the Excel window, including toolbars and menus, workbook and
worksheets, moving throughout a worksheet, selecting cells/ranges, inserting
and deleting rows and columns. Also covers formatting text, numbers, and cells,
applying borders and shading and creating formulas. Course materials included.
(Previous Windows experience recommended.)

Excel Level 2  Campbell
7135  2/25/08  2 ses Sand Point Education Center  M  6:00P-9:00P  $130
Learn about freezing columns and rows, hiding and protecting worksheet areas,
custom views, headers and footers and linking worksheets. Use lists to find, delete,
sort, and filter. Also covers automating tasks such as creating and running macros,
enhancing charts and using word art and the drawing toolbar. Course materials
included. (Basic Excel experience recommended.)

Excel Level 3  Laurin
7137  3/18/08  2 ses Sand Point Education Center  M  6:00P-9:00P  $130
Class covers What-If Analysis, summarizing data with Pivot tables, importing text
files and database tables. Learn to export Excel data, insert graphics, link work-
sheets to other programs as well as find files, audit worksheets, custom auto fill, add
comments to cells, and create templates. Course materials included. (Intermediate Excel
experience recommended.)

Access Level 1  Staff
7127  2/7/08  2 ses Sand Point Education Center  Th  6:00P-9:00P  $130
Class covers the Access window, objects, and database terminology. Learn to sort,
filter, find, enter and delete records in tables and forms, plus create basic queries.
Discover the basics of creating tables, forms and reports. Course materials included.
(Basic Windows experience recommended.)

Access Level 2  Staff/Laurin
7129  2/22/08  1 ses Sand Point Education Center  F  9:00A-4:00P  $130
Learn to create multiple table queries, plus sorting on multiple fields, developing
AND/OR queries, parameter queries, using wildcards and creating calculated fields.
Add combo boxes, option groups and print command button to forms. Create
reports from advanced parameter queries and enhance the look and function of
reports. Course materials included. (Basic Access experience recommended.)

PowerPoint Level 1  Campbell
7144  2/20/08  2 ses Sand Point Education Center  W  6:00P-9:00P  $130
Make your next presentation standout. Course features the three major aspects
of creating a presentation: design, content, and editing and printing. Learn color
schemes, layout and backgrounds. Also covers how to print your slides, present
your slides and create handouts and speaker notes. (Basic Windows experience recommended.)

InDesign CS Level 1  Kuykendall
7167  2/16/08  2 ses Sand Point Education Center  Sa  9:00A-4:00P  $250
Discover one of the most powerful programs for professional-quality publishing:
Adobe's InDesign. This hands-on course covers setting up new documents, mani-
facturing text, creating and adding graphics, importing text, and design basics.
InDesign is great for producing brochures, flyers, business cards, or newsletters at
your home or office.

QuickBooks 2007 Level 1  Farkas
7236  1/1/08  1 ses Sand Point Education Center  F  9:00A-4:00P  $130
Learn how to set up customers, vendors and accounts, as well as daily business
tasks such as invoices, process payments, enter and pay bills, write checks and
reconcile bank accounts. Also learn how to work with setting up and maintaining
inventory. Class is appropriate for users of QuickBooks Pro. (Prereq: Windows
experience and basic accounting skills required.)

QuickBooks 2007 Level 2  Farkas
7238  2/28/08  1 ses Sand Point Education Center  F  9:00A-4:00P  $130
Learn to work with confidence on different types of accounts, how to handle credit
card transactions, as well as use, create, and customize reports. Also covers sales
taxes and payroll for Washington state. Class is appropriate for users of QuickBooks
Pro. (Prereq: QuickBooks Level 1 or equivalent experience required.)

Creativity

Art

Children's Book Illustration  Orback
7191  1/7/08  8 wks On Campus: AS 1530  M  7:00P-9:00P  $115
Through various class assignments you will learn how to complete illustrations for
young readers. This introductory course is a great way to learn character develop-
ment and consistency, explore different styles and find out more about the business
and history of illustration, as well as what it takes to get your work seen by the right

Introduction to Drawing  Rose/Elliott
7049  1/9/08  6 wks On Campus: AS 1530  W  6:30P-9:00P  $95
7050  1/22/08  8 wks Sand Point Education Center  T  6:30P-9:00P  $115
This class offers beginning students experience with a variety of drawing mediums
while developing visual skills essential to sound drawing practice. Factors of spatial
representation, texture, composition, and expression will be addressed. See www.
learnatnorth.org for supply list.

Chinese Sumi Brush Painting & Ink Painting  Pan
7173  1/1/08  8 wks Sand Point Education Center  T  6:30P-8:30P  $115
Explore the spontaneous style of Sumi painting, using Chinese brushes, ink, and
watercolor on rice paper. Learn the history, as well as color theory and painting
techniques of this unique art form. Subject matter will include traditional Sumi
motifs: bamboo, orchids, plum blossoms, chrysanthemums, and more. For begin-
ners or experienced artists. See www.learnatnorth.org for supply list.

Oil Painting  Pope
7174  1/18/08  8 wks Sand Point Education Center  F  1:00P-3:30P  $125
Class will study composition, expression, and color in this course, designed to
introduce beginners and intermediate painters to oil painting. As you progress
from a basic understanding of the medium toward more complex subject matter
and methods, you'll be guided and encouraged via individualized instruction to
cultivate your own style and vision. Previous drawing experience recommended
but not required. See www.learnatnorth.org for supply list.

Beginning Portrait Drawing  Jarvis
7147  1/12/08  8 wks On Campus: AS 1530  Sa  10:30A-12:00P  $125
An introduction to the basics-angles, proportions, negative space, and light and shadow-is integrated into our explorations as we study a variety of heads from pictures, each
other, and live models. Learn ways of simplifying what you see as you respond expres-
sively to the most familiar subject-people. See www.learnatnorth.org for supply list.

Introduction to Watercolor  Paquette/Jarvis
7053  1/8/08  8 wks Whitman Middle School  T  6:30P-9:00P  $125
7054  1/15/08  8 wks On Campus: AS 1530  Sa  12:30P-3:00P  $95
Learn about materials such as preparation of paper, selecting and maintaining
brushes, selecting paints as well as basic painting techniques such as basic wash
technique, layering with glaze and drip techniques and create texture and special
effect using sponges, tissues and other tools. See www.learnatnorth.org for supply
list. For Whitman only, no class on 2/19/2008.

Open Studio  Pope
7264  1/18/08  8 wks Sand Point Education Center  F  10:00A-1:00P  $145
A $5 materials fee is payable to the instructor.
All experienced artists dream of a place they can go and paint with other artists
for three full hours. This is your class! Open studio will be hosted by an instructor
who will lead critiques at the end of each session. Little or no instruction will be
offered during the class as this is a time for artists to create a series or “body” of
work, or to just paint for fun.
Painting in Gouache  
Paquette  
7271 1/7/08 8 wks Sand Point Education Center M 10:00A-1:00P $145

This beginning painting class introduces gouache (pronounced gwash), often referred to as ‘opaque watercolor’. Gouache is a quick, direct, and very friendly medium. It is easier to control than watercolor, but with the same brilliant color quality and a wider range. It has been used for centuries in place of watercolor for garden paintings and travel journals. No Class 1/21/2008 and 2/18/2008.

Aquarelle Pencil Drawing  
Rose  
7148 1/9/08 6 wks Sand Point Education Center W 9:30A-12:00P $95

Discover the delights of water-soluble, colored aquarelle pencils in this dynamic drawing and painting class. Class covers basic drawing concepts, including angles, proportions, negative space, light and shadow, and an introduction to simple color theory. We experiment with our colored pencils, leading up to drawings that melt into paintings with the addition of a little water. See www.learnatnorth.org for supply list.

Collage with Paper, Watercolor and Dried Flowers  
Pan  
7204 1/14/08 5 wks Whitman Middle School M 6:30P-8:30P $75

Working with collage can often be “fun and games”, but it is also a respected and dynamic fine art form. It has become an important two-dimensional medium to create well-designed, visually exciting images that express your personal interests. Collage lends itself best to dynamic and vibrant treatments of abstract and objective imagery. We will combine collage with watercolor and real, dried flowers. For beginner or experienced artists. No Class 1/21/2008 and 2/18/2008.

Flower Painting In Watercolor  
Paquette  
7199 1/10/08 8 wks Sand Point Education Center Th 9:30A-12:00P $125

This class is about the beauty, strength, and vibrancy of both flowers and watercolor painting: a natural combination. Basic techniques will be covered, as well as some simple new ideas and color harmony. Learn about the importance of value and color, transparency and glazing, and discover ways to make your painting dramatic and rich. See www.learnatnorth.org for supply list. Bring a flower(s) to each class.

Pen And Ink Illustration  
Westling  
7177 1/23/08 6 wks CC 2255A W 6:30P-8:30P $95

This enjoyable art form features a complex look that's simple to master. Students will work at their own pace using a step-by-step progression illustrating their favorite subjects. We'll develop techniques such as stippling, crosshatch, contour and parallel line and demonstrate how to problem solve your illustration.

Life Drawing  
Elliott  
7062 1/10/08 8 wks Sand Point Education Center Th 7:00P-9:00P $145

Offers students with intermediate drawing experience an opportunity to draw the human figure. The class will focus on accurately capturing proportion and posture of the human form. Male and female models will be studied for seven weeks, following a preliminary review of human anatomy. Bring charcoal and paper to first class; additional materials list will be available then. Price includes model fee. No Class 1/21/2008 and 2/18/2008.

Watercolor Studio Class  
Hashimoto  
7279 1/8/08 8 wks Sand Point Education Center T 1:00P-3:30P $145

Students will work on their own paintings of any subject they choose. Each week we will begin with critiques, and then short demonstrations which focus on a different technical issue in watercolor painting. See www.learnatnorth.org for supply list.

Watercolor Landscapes: Trees and Architecture  
Hashimoto  
7354 1/8/08 8 wks Sand Point Education Center T 9:30A-12:00P $145

7355 1/9/08 8 wks Sand Point Education Center W 6:30P-9:00P $145

We will divide the quarter between studying trees, both deciduous and coniferous, and architectural subjects. The architecture we will look at is placed firmly within natural landscapes. Your travel photos of city and townscapes will be most welcome, provided other natural features like trees, mountains or hillsides are part of the photo. All experience levels are welcome. See www.learnatnorth.org for supply list.

Watercolor Portraits  
Hashimoto  
7356 1/9/08 8 wks Sand Point Education Center W 9:30A-12:00P $145

Pain watercolor portraits with rich color and striking backgrounds. We will study master paintings, both oil and watercolor, and copy a favorite, as well as using personal photos for our own paintings. The focus is on the use of watercolor, rather than on getting accurate likenesses. Our subjects will be drapery, clothed figures, and in particular, the human face, upper torso and hands. Some drawing experience is helpful. See www.learnatnorth.org for supply list.

Details Are on the Web!
Learn to knit while creating a fun project and ornaments for yourself or to give. We'll cover all the basics: knit stitch, purl stitch, increasing, decreasing, casting on and binding off. We'll include circular knitting, while covering pattern reading, finishing and making your projects look beautiful. A $10 supply fee is payable to the instructor.

### Beginning Knitting

**McHugh**

**7021 1/10/08 6 wks**  
Whitman Middle School  
**Th 6:30P-8:30P**  
**$75**

### Beginning Ceramics

**Georger**

**7012 1/8/08 10 wks**  
On Campus: AS 1630  
**T 6:00P-9:00P**  
**$175**

Learn basic wheel throwing methods and the fundamentals of hand-building through frequent demonstrations and individualized instruction. Student must supply tools and clay, which are available at the campus bookstore. Cone 6 firing temperature clay is required. Price includes lab fee. No Class 2/20/2008.

### Intermediate Ceramics

**Georger**

**7047 1/10/08 10 wks**  
On Campus: AS 1630  
**Th 6:00P-9:00P**  
**$175**

Further development of hand-building and wheel throwing. Student must supply tools and clay, which are available at the campus bookstore. Price includes lab fee. Basic experience necessary. No Class 2/21/2008.

### Mosaic Heart

**Cubbage**

**7288 1/26/08 1 ses**  
Off campus  
**Sa 11:00A-2:00P**  
**$40**

Create a colorful mosaic to hang in your home or garden. Follow the contour of the heart shape for your design, or load the wood heart shape with tiles that catch your eye. Fill the gaps with grout. Take finished work home with you after class. Dress for mess! A $10 supply fee is payable to the instructor. Meets off campus at ArtHouse Mosaics Studio, 12955 22nd Ave NE Seattle 98125.

### Mosaic Stepping Stone

**Cubbage**

**7242 3/1/08 1 ses**  
Off campus  
**Sa 11:00A-2:00P**  
**$40**

Create a colorful Step Stone for your garden. Work with a pattern or combine glass & ceramic hand-cut tiles for a patchwork effect. Take you work home after class. Dress for mess! A $10 supply fee is payable to the instructor. Meets off campus at ArtHouse Mosaics Studio, 12955 22nd Ave NE Seattle 98125.

### Woodworking

**Burgi**

**7089 1/7/08 8 wks**  
Whitman Middle School  
**M 6:30P-8:00P**  
**$135**

Beginning and advanced woodworkers learn the safe and proper operation of hand and power tools, properties of wood, and methods of joinery used in the construction of furniture and cabinets. No Class 2/21/2008.

### Advanced Woodworking Workshop

**Burgi**

**7235 1/10/08 8 wks**  
Whitman Middle School  
**Th 6:30P-9:00P**  
**$135**

This section is for students who have completed the woodworking class. Work on independent projects under the supervision of the instructor. No Class 2/21/2008.

### Digital Scrapbooking Made Easy

**Gordon**

**7241 1/19/08 2 ses**  
Sand Point Education Center  
**Sa 1:00P-4:00P**  
**$95**

Scrapbooking has become a billion dollar plus industry, and in many ways is still in its infancy. Now it is taking a turn towards digital bookmaking where memories can be put on CDs or coffee table books created by Photoshop and other image programs. In the class, scrapbookers will learn to not be intimidated by the computer.

### Beginning Belly Dancing

**Vandermost**

**7105 1/16/08 6 wks**  
Sand Point Education Center  
**W 6:30P-8:00P**  
**$95**

Discover a great cardiovascular fitness workout that increases flexibility, while toning and contouring your body. Learn how to access, energize and isolate underdeveloped hip muscles while embracing this powerful dance form. Learn history, costuming, body isolations, shimmies, traveling steps, and finger cymbals (supplied in class). Come wearing comfortable clothes and have an empty stomach.

### Beginning Ballroom Dancing

**Boarman**

**7006 1/10/08 8 wks**  
Sand Point Education Center  
**Th 6:30P-7:25P**  
**$75**

The perfect class for the first time dancer. Learn easy steps to the most popular dances with a goal towards feeling comfortable and confident in social situations such as weddings, parties, and nightclubs. Singles and couples welcome.

### Beginning Ballet Technique

**Boarman**

**7047 1/10/08 10 wks**  
On Campus: AS 1630  
**Th 6:00P-9:00P**  
**$175**

Learn basic wheel throwing methods and the fundamentals of hand-building through frequent demonstrations and individualized instruction. Student must supply tools and clay, which are available at the campus bookstore. Cone 6 firing temperature clay is required. Price includes lab fee. Basic experience necessary. No Class 2/20/2008.

### Intermediate Ceramics

**Georger**

**7047 1/10/08 10 wks**  
On Campus: AS 1630  
**Th 6:00P-9:00P**  
**$175**

Further development of hand-building and wheel throwing. Student must supply tools and clay, which are available at the campus bookstore. Price includes lab fee. Basic experience necessary. No Class 2/21/2008.

### The Ancient Wisdom of Aromatherapy

**Mironova**

**7252 2/9/08 1 ses**  
Sand Point Education Center  
**Sa 10:00A-1:00P**  
**$45**

Learn to take better care of yourself and loved ones with ancient wisdom of aromatherapy. Learn simple and creative ways to infuse your environment with scents of success and abundance! Have fun creating your own aromatic products and take home what you make. A $15 supply fee is payable to instructor.
• **Drama**

**Acting Techniques**

Montez

7001 1/15/08 8 wks CC 3345 T 7:00P-9:00P $85

Open to everyone wishing to hone acting and presentation skills. Actors progress at their own pace and learn how to be comfortable on stage, to bring truth to their acting, about monologue and scene study, rehearsal techniques, cold readings and theatre games. Actors will also learn about audition techniques, improvisations, character analysis and taking direction.

**An Introduction To Voiceovers**

Voices for All Staff

7213 3/15/08 1 ses CC 2255A Sa 10:00A-12:00P $45

Have you ever wondered whose voice you are listening to on TV and radio commercials? How about documentaries or audiobooks? You too can become a professional voiceover artist! This fun, informative, and empowering class will teach you the basics of entering a successful career as a voiceover artist.

• **Music**

**Beginning Guitar**

Cooke

7211 1/7/08 5 wks CC 2255A M 6:30P-8:30P $85

Learn pick playing and fingerstyle-chords, tablature, basic scales/solosing and accompany yourself and others through classic blues songs. Teacher is a founding member of "The Steve Miller Band"-winner of multi-awards from "The Washington Blues Society"-and has recorded/Performed or toured with Steve Miller Band, Chuck Berry, Jerry Garcia, Freddie King, John Lee Hooker and others. Bring an acoustic guitar, notebook, pick, and pencil. Beginners welcome (but should be able to play basic chords, and tune own guitar, and have basic knowledge of reading tablature). No Class 1/21/2008.

**Beginning Piano**

Henry

7124 1/10/08 8 wks On Campus: LB 1128 Th 7:00P-8:30P $95

This class is for the absolute beginner with no previous piano experience. Learn to read and play music from the very start. A keyboard is recommended for daily practice. Classes are in the piano lab on campus, so class size is limited. See www.learnatnorth.org for textbook information.

**Basic Blues Guitar**

7211 1/7/08 5 wks CC 2255A M 6:30P-8:30P $85

Learn pick playing and fingerstyle-chords, tablature, basic scales/solosing and accompany yourself and others through classic blues songs. Teacher is a founding member of "The Steve Miller Band"-winner of multi-awards from "The Washington Blues Society"-and has recorded/Performed or toured with Steve Miller Band, Chuck Berry, Jerry Garcia, Freddie King, John Lee Hooker and others. Bring an acoustic guitar, notebook, pick, and pencil. Beginners welcome (but should be able to play basic chords, and tune own guitar, and have basic knowledge of reading tablature). No Class 1/21/2008. A $12 supply fee is payable to the instructor.

**Play Harmonica**

Wilde

7183 1/16/08 8 wks CC 2255A W 7:00P-8:30P $95

Have fun learning to play this expressive instrument-no music theory required. Learn simple songs, riffs and improvisation on the harmonica, with an emphasis on the Blues. Topics include correct harp handling, proper breathing, basic blow/draw patterns and bending notes. We will also cover acoustic versus amplified playing and instrument care. Bring one 10-hole diatonic harmonica in the key of C.

• **Photography**

**Basic Digital Photography - Without Reading the Camera Manual**

Shelby

7217 1/7/08 1 ses Sand Point Education Center M 6:30P-9:30P $45

We’ll cover the basics every camera owner needs to know to get the maximum enjoyment from a camera, including camera settings, composition, moving images from camera to computer, removing red-eye, storing images on the computer, printing and sharing them with others.

**Manipulating Digital Photos**

North

7104 2/5/08 1 ses Sand Point Education Center T 6:30P-9:30P $45

Discover the tricks and shortcuts to turn your digital pictures into wild fantasies or works of art. Bring your own picture on CD or we can provide you with fun ones to practice with. Your pictures will only be limited by your imagination.

• **Writing**

**The Secrets Of Good Writing**

Dubois

7163 2/11/08 1 ses Greenwood Senior Center M 6:30P-9:00P $35

Good writing doesn’t have to be hard, not if you know the secrets! Whether you write memos, reports, articles, newsletters, journals, even letters to friends, you’ll benefit from being able to express yourself clearly and directly on paper.

**Writing and Selling Magazine Articles**

Dubois

7103 2/25/08 2 ses Whitman Middle School M 6:30P-9:00P $65

Thousands of magazines depend largely on freelance writers to fill their pages, and the next byline could be yours! We will cover the ins-and-outs of writing nonfiction magazine articles, including the ideas, research, marketing and more.

• **Home**

**Garden Design for your Home**

Rice

7061 1/28/08 4 wks Sand Point Education Center W 6:30P-9:30P $125

Add value to your home. Learn how to make your own plans, work with plants creatively and design for outdoor living. This course is designed for both beginning and experienced gardeners. The fourth and last night is devoted to your project and plans, followed by a Saturday morning nursery visit to learn planting design.

No Class 2/18/2008.

**Designing Your Garden**

Parkhurst

7033 3/1/08 2 ses Sand Point Education Center Sa 9:00A-11:30A $65

Learn the step-by-step way to create your dream garden. The first Saturday we will learn how to envision, create a site plan, identify microclimates, and design paths. The second Saturday we will discuss screening and dividing, adding focus and interest, preparing for planting, choosing plants, and how to personalize your garden.

A map of our locations can be found on page 69.
Gardening Basics

7225 2/12/08 3 wks Whitman Middle School T 6:30P-8:30P $75

Are you new to gardening? Do you want to learn what to do with the lawn, those overgrown shrubs, the weeds? Learn about these and other gardening basics and begin to take control of your yard. Includes optional field trip for hands-on demonstrations and training. No Class 2/19/2008.

• Home

Remodeling -- Getting Started

7181 1/16/08 1 ses Sand Point Education Center W 7:00P-9:00P $45

Instead of being overwhelmed by your remodeling project, let a professional remodeler and interior designer help you jumpstart the process. Understand what options are available to you and how to make informed decisions when working with a contractor. Gain a basic understanding of interior design and how it can enhance your remodel. Includes handouts.

Clutter Clearing: Environmental Acupuncture for Home & Office

7207 2/5/08 1 ses IB 3322 T 6:30P-9:00P $45

Explore the relationship between your inner intentions and your environment. By developing an awareness of this alignment, we’ll create rooms and systems that support you rather than drain you. Using clutter assessment and clearing, organizing principles and energy flow, we’ll break old patterns and learn new skills. Find that letter, reclaim the counter tops and align your inner and outer worlds. In this way we consciously compose the domain of our lives.

Color Your Home

7119 2/20/08 1 ses Sand Point Education Center W 7:00P-9:30P $45

Gain the confidence to introduce color, pattern, and texture. Understand the language of color and how it impacts the way we feel in a space. Learn to combine colors and patterns to create cozy retreats or large, dramatic spaces. Go home with lots of tips and tricks!

Living

• Exercise

Start Smart Pilates One Hour Intro Class

7300 1/2/08 1 ses Sand Point Education Center W 9:30A-10:30A $15
7301 1/4/08 1 ses Sand Point Education Center F 9:30A-10:30A $15

New to Pilates? Learn where to put your focus and practice incorporating the underlying principles to achieve maximum benefit from these deep-muscle, core-centered workouts. Instructor is STOTT Pilates certified.

Aikido for Beginners

7258 1/8/08 4 wks Off campus T 6:45P-8:45P $60
7259 2/5/08 4 wks Off campus T 6:45P-8:45P $60

Aikido is a peaceful martial art and is completely defensive. Students will learn graceful techniques to neutralize an attack by using the opponents force. In each class, students will be given an opportunity to review techniques taught in the previous weeks before going on to a new movement. Meets off campus at 7700 Aurora Ave N Seattle, 98103.

Beginning Chinese Kung Fu/Chi Kung

7014 1/8/08 8 wks Off campus T 7:00P-9:00P $95

Enhance physical strength, endurance, self-confidence, and mental focus by learning basic self-defense techniques developed centuries ago by the warrior monks of the Southern Shaolin Temple at Nine Lotus Mountain. Includes breathing and meditation exercises for health and longevity. Meets at Phinney Neighborhood Center room 3, 6532 Phinney Avenue N, Seattle, 98103.

Beginning Tai Chi (Grasping the Sparrow’s Tail)

7126 1/12/08 10 wks On Campus: WC 0827D Sa 9:00A-10:30A $115

Learn one of the best forms of low impact exercise for health and longevity. Increase flexibility and strength by learning this slow, flowing movement meditation. Experience deeper self-awareness, improved balance and mental concentration, as well as increased physical energy. Tai Chi is suitable for all.

Continuing Tai Chi (Grasping the Sparrow’s Tail) 2

7239 1/12/08 10 wks On Campus: WC 0827D Sa 10:30A-12:00P $115

Students who have completed Section 1 of the symmetrical Yang style form and wish to learn more will be inspired by this class. Our focus is to complete and refine the long form, which consists of four sections containing about forty-five postures each. Partner drills and beginning pushing hands enhance each student’s comprehension of the subtle and profound nature of Tai Chi Chuan.

Tai Chi

7077 1/10/08 8 wks Whitman Middle School Th 7:30P-9:00P $95
7078 1/15/08 8 wks Sand Point Education Center T 6:30P-8:00P $95

Tai Chi is a classical Chinese exercise often described as meditation in slow motion. Because the basic movements of Tai Chi are done in slow motion, it is excellent for health, balance, relaxation, and self-awareness, as well as self-defense. For Whitman Only, No Class 2/21/2008.

Pilates Mat - Beginning/Intermediate Series

7283 1/8/08 9 wks Sand Point Education Center T 6:45P-7:45P $105
7292 1/9/08 9 wks Sand Point Education Center W 9:30A-10:30A $105
7269 1/11/08 9 wks Sand Point Education Center F 9:30A-10:30A $105

Feel the whole-body benefits of enhanced flexibility, strength and stability. Learn to initiate movement from the core and expect a deep muscle workout that will support and stabilize your spine and pelvis. Tone muscles as you work on alignment of the joints. Instructor is STOTT Pilates certified.

Total Body Conditioning

7081 1/8/08 10 wks On Campus: WC 0827D TTh 6:00P-7:30P $160

Get fit while having fun!! This class will use a circuit training format to achieve an aerobic workout while incorporating strength moves for the entire body. Get in shape and stay in shape, while keeping things moving. All levels are welcome.

Health

A Taste of Meditation - The Way to Peace of Mind

7462 1/26/08 1 ses Off campus Schenker-Skye / Schenker Sa 11:00A-5:00P $40

Treat yourself to a day out of the fast lane. Learn easy and enjoyable meditations for calming the mind and the body, and for soothing the soul. Bring a light bag lunch and wear comfortable clothing. The instructors have been meditators for over thirty years and have lived and taught in India, Japan and Europe. Meets at The World of Meditation Center - 9709 46th Ave NE, Seattle, WA 98115.

Evening Enlightenment!

7182 1/16/08 6 wks Off campus W 7:00P-9:00P $75

Want to meditate but can’t sit still? Then active meditations are perfect for you. They release mind/body stress while increasing well-being and centeredness. These ancient and modern meditations are easy to learn, enjoyable and can be woven into daily life. Shanti lived in India and Japan for many years imbibing the teachings of the East. Meets at The World of Meditation Center - 9709 46th Ave NE, Seattle, WA 98115.

7 Ways to Increase your Energy Today

7260 1/15/08 1 ses Whitman Middle School T 6:30P-8:00P $29

Feeling sluggish and exhausted and sick and tired of never having enough energy? This interactive workshop offers practical steps to gain more energy and stamina. You will discover a variety of daily energy zappers and learn simple changes you can make to bring the spring back into your step!

The Ancient Wisdom of Aromatherapy

7252 2/9/08 1 ses Sand Point Education Center Sa 10:00A-1:00P $45

Learn to take better care of yourself and loved ones with ancient wisdom of aromatherapy. Learn simple and creative ways to infuse your environment with scents of health, balance, relaxation, and self-awareness, as well as self-defense. For Whitman Only, No Class 2/21/2008.

Tai Chi

7077 1/10/08 8 wks Whitman Middle School Th 7:30P-9:00P $95
7078 1/15/08 8 wks Sand Point Education Center T 6:30P-8:00P $95

Tai Chi is a classical Chinese exercise often described as meditation in slow motion. Because the basic movements of Tai Chi are done in slow motion, it is excellent for health, balance, relaxation, and self-awareness, as well as self-defense. For Whitman Only, No Class 2/21/2008.
Continuing Tai Chi (Grasping the Sparrow’s Tail 2)  
Sharp  
7239 1/12/08 10 wks 0n Campus: WC 0827D  Sa 10:30A-12:00P $115

Students who have completed Section One of the symmetrical Yang style form and wish to learn more will be inspired by this class. Our focus is to complete and refine the long form, which consists of four sections containing about forty-five postures each. Partner drills and beginning pushing hands enhance each student’s comprehension of the subtle and profound nature of Tai Chi Chuan.

• Personal

Divorce – the Financial Facts You Must Know  
De Ruiter & Gruber  
7243 1/15/08 2 ses CC 3355  T 6:30P-8:30P $45

The stress of divorce is not knowing what you don’t know. You will learn: What are the tax consequences of receiving a 401(k) or IRA? Should I keep the house? Splitting the assets—is 50/50 really fair? What about social security, if I’ve never worked outside the home? My spouse earns considerably more than I—what will my future look like? How do I manage the investments after the divorce? And much, much more.

Finding True Love in A Hectic World  
Brady  
7277 2/6/08 1 ses Sand Point Education Center  W 6:30P-8:30P $10

Are you longing for a partner? A loving relationship comes from selecting the right person for you. How to choose is a life-changing decision, which isn’t taught...until now! Join us for an interactive evening to learn a process of that helps you pick the person who’s right for you.

Learning after 50...or 60, or 70, or....  
Langlois  
7255 1/28/08 2 ses Greenwood Senior Center  M 6:30P-8:30P $45

You want to keep learning-get that degree you’ve wanted, re-tool for work, or simply enjoy learning something new. But you’re concerned about learning abilities and aging. Learn how adult learning skills develop, not diminish, as we age. Discuss learning styles, choosing classes, and overcoming obstacles. You’ll finish with your own learning plan.

Researching Your Family History on the Computer  
Little  
7100 1/28/08 4 wks Sand Point Education Center  M 6:30P-8:30P $75

This course will guide you through the vast number of genealogical sources on the Internet and computer databases. Effective use of Internet search engines and utilizing software to record family data will be covered. No previous Internet experience required. Course content is suitable for beginning as well as more experienced researchers. No Class 2/18/2008.

Retire with Purpose and Passion  
Moffett  
7222 1/22/08 2 ses Sand Point Education Center  T 6:30P-8:00P $60

We will co-create a vision and discuss the key elements for a successful transition, in a relaxed environment. Our focus will be on the non-financials: purpose, passion and people. Possibilities abound with a different way of thinking about retirement.

Finding Love after 40-Re-entering the Dating Game!  
Schenker  
7206 2/5/08 4 wks IS 3327  T 7:00P-9:00P $45

Ready for a little adventure? It’s time to prepare for the dating zone again! We will explore all the questions and issues that are bound to come up. We’ll look at the tons of information and advice that is out there and decipher what can really work. And we will find ways to bring back the fun and satisfaction of connecting with new friends.

• Sport

Introduction to Japanese Swordsmanship  
Bannister  
7095 1/7/08 8 wks Off campus  M 7:30P-9:00P $80


Beginning Chinese Kung Fu/Chi Kung  
Sharp  
7014 1/8/08 8 wks Off campus  T 7:00P-9:00P $95

Enhance physical strength, endurance, self-confidence, and mental focus by learning basic self-defense techniques developed centuries ago by the warrior monks of the Southern Shaolin Temple at Nine Lotus Mountain. Includes breathing and meditation exercises for health and longevity. Meets at Phinney Neighborhood Center room 3, 6532 Phinney Avenue N, Seattle, 98103.

Self Defense 101  
Factor  
7203 1/29/08 4 wks Sand Point Education Center  T 7:00P-9:00P $75

Research shows that women who successfully defend themselves are better able to quickly recognize threatening situations, express, and, if necessary, physically enforce their boundaries. You can learn these skills! Recognize assailant ploys and manipulations-and how to thwart them. Practice releases from common grabs and decisive strikes to vital targets. Assess your risks and plan around them. Understand the connections between awareness, threats, and our media environment. Come prepared to challenge yourself—empowerment doesn’t get more fun. A $3 materials fee is payable to the instructor.

• Yoga

Kripalu Yoga: Begin Where You Are  
Callender  
7460 1/19/08 8 wks Sand Point Education Center  Sa 10:30A-12:00P $95

This is a fantastic practice for people in mid-life and beneficial for younger students seeking to relax and experience more joy. A reflective yoga, it offers the prospect of resolving long-standing restrictions while having fun.

Basic Hatha Yoga Level I  
Yaros  
7261 1/6/08 8 wks Off campus  Su 10:45A-12:00P $100

Explore the basic postures, breath practices, and theory of yoga with an experienced, attentive instructor. All levels welcome. Class meets at 8 Limbs Yoga Center in Wedgwood: 7345 35th Ave NE, Seattle, 98115.

Basic Hatha Yoga Level II  
Meza  
7251 1/7/08 8 wks Off campus  M 5:45P-7:00P $100

Explore the basic postures, breath practices, and theory of yoga with an experienced, attentive instructor. Recommended for those who have some foundation in yoga and are interested in continuing to learn. Class meets at 8 Limbs Yoga Center in Wedgwood: 7345 35th Ave NE, Seattle, 98115. No Class 1/21/2008 and 2/18/2008.

Hatha Flow Yoga  
McGrew  
7262 1/1/08 8 wks Off campus  F 6:00P-7:15P $100

Let your mind surrender to the movement of the body with a meditative, flowing practice. This class will challenge your muscles and your mind by combining sun salutations and breath-directed movement with held asanas. A great way to end the week. Intermediate level class. Class meets at 8 Limbs Yoga Center in Wedgwood: 7345 35th Ave NE, Seattle, 98115.

Rise And Shine Yoga  
McGrew  
7253 1/8/08 4 wks Off campus  TTh 6:30A-7:30A $100

7254 2/5/08 4 wks Off campus  TTh 6:30A-7:30A $100

Practicing yoga in the morning contributes to a focused but relaxed day. Start your mornings with flow yoga to invigorate your body and stimulate your mind. Class will include a flowing sequence, standing poses, as well as breath awareness and final relaxation. Open to all levels. Class meets at 8 Limbs Yoga Center in Wedgwood: 7345 35th Ave NE, Seattle, 98115.

Yoga  
Callender/Hill  
7092 1/10/08 8 wks Sand Point Education Center  Th 7:45P-9:15P $95

7093 1/15/08 9 wks Sand Point Education Center  T 10:30A-11:30A $105

Stretch and relax at a mild pace. This course is for the beginning yoga student and covers an ancient system of physical postures, exercises and deep breathing providing whole-body health, longevity, balance, and harmony. Bring a yoga or exercise mat and a blanket or large towel to class.

Continuing Education brings you hundreds of non-credit classes to choose from. A map of our locations can be found on page 69.
Yoga & Meditation

Yoga Workshop for the Shoulders
Blogg
7094 2/23/08 1 ses Sand Point Education Center
Shrug your way to a relaxed weekend. Learn exercises to free up your shoulder joints in this one time workshop. The instructor is an experienced yoga, Tai Chi and Chi Kung teacher.

Beginning Yoga
Staff
7302 1/7/08 10 wks Sand Point Education Center
This course is designed for students new to yoga, the ancient system of physical postures, exercises, and deep breathing providing whole-body health, longevity, balance, and harmony. Bring a yoga or exercise mat and a blanket or large towel to class. No Class 1/21/2008 and 2/18/2008

Beginning Yoga
Lazar
7008 1/9/08 8 wks Whitman Middle School
Designed for those who have limited or no knowledge of the game of bridge, participants will learn the basic concepts including standard bidding, basic conventions, defense and play of the hand. Bridge is both challenging and fun, offering a level of stimulation and interest that can be enjoyed for years. See web site for textbook information. No Class 2/20/2008.

Schlock Cinema
Hopkins
7216 1/16/08 6 wks Sand Point Education Center
The “B” movies of the 1950s and ’60s were windows into the political, philosophical and social climate of those tumultuous eras. Join Prof. Fred as he briefly analyzes each film and points out arcane triviana and factoids, then settle down to watching some of the best “worst” films ever made, including movies by “B” movie masters, Roger Corman and Ed Wood, Jr.

Everyone a Storyteller
Trebon
7179 2/25/08 3 wks Whitman Middle School
Reconnect with the ancient art of storytelling. Strengthen your ability to express yourself with power and sensitivity while learning to create verbal magic out of special memories or a treasured folklore. Add vitality to public speaking, teaching, and conversation. Participatory exercises, led by a professional storyteller, are designed to loosen the inhibitions and free up your creativity.

Money

Keep What You Earn: Tax Saving Strategies for the Self-Employed
Farkas
7060 2/21/08 1 ses Sand Point Education Center
Taxes are not inevitable. This workshop is for business owners who want to pay less in taxes. Learn what are allowable business deductions, how to use a home office deduction, save taxes on car, equipment, turn medical expenses into business deductions, use retirement plans to your advantage. Also compares a sole proprietorship, S corporation, C corporation and LLC. A $15 supply fee is payable to the instructor.

Accounting for Small Business
Farkas
7000 2/5/08 5 wks Sand Point Education Center
Discover basic accounting principles, bookkeeping, and tax information you need to operate a small business in Washington state. Topics include licenses, accounting methods, general journal and ledger, inventories, payroll, and depreciation. Also covers preparation of trial balance, financial statements, and federal income tax return.

How to Choose the Best Marketing Tactics for your Business
Karacostas
7267 2/28/08 1 ses CC 3343
What is the best way to let people know about your business, products or services? Should you market online, advertise, use PR or direct mail? Frankly, the possibilities are endless and often overwhelming. In this class you’ll learn how to weigh the options, set a budget, and pick the tactics that will work best for you.

How to Start and Operate a Small Business
Odell
7043 1/15/08 5 wks IB 3428
This class provides an overview of starting and operating a small business including types of ownership and licensing requirements, risk and financial analysis, establishing price for product or service, sales forecasting, developing winning sales and marketing strategies, and building a plan for personal and business success.

How to Turn Your Web Site into Your #1 Salesperson
Karacostas
7266 2/26/08 1 ses CC 3343
The best web sites are virtual salespeople...They attract new customers, make sales, stay in touch with clients and prospects, and more. But, you can’t just put up any site and expect it to grow your business. Learn what it really takes to turn your web site into a sales-making machine in this fun, totally non-technical session.

Planning and Designing Coffee Shops
Hirt
7185 1/26/08 1 ses CC 3345
Considering opening a coffee shop? We will cover the permit process: zoning codes, building codes, health department standards and simple ways to produce the necessary drawings. We will discuss design considerations. The instructor is a former design project manager for Starbucks Coffee Company. An optional step-by-step workbook is available, payable to the instructor. Bring a sack lunch.

Check our website for the most recent class listings and registration information:
www.learnatnorth.org
Winter 2008

• Finance

How To Sell Your Parents’ Home
7227 3/3/08 1 ses CC 2255A M 6:30P-8:30P $25
Bomann

There’s no need to be overwhelmed! This step-by-step seminar will take the stress out of selling and allow you to relax and stay in control of the process. Hop up the learning curve and learn some valuable and practical tips for the downsizing journey.

Beyond the Estate Plan
7250 2/6/08 2 ses Greenwood Senior Center W 6:30P-8:00P $50
Blauer-Chima

You’ve bought long-term care insurance, written your will and assigned a power of attorney. All finished with your estate plan? This course explains how, by using a few additional tools, you can assemble your dream team of financial, legal and health care experts to carry out your wishes before “your time comes.”

The Pro-Active Downsizer: How to Stay Ahead of The Pack (and the Packing)
7228 1/28/08 1 ses CC 2255A M 6:30P-8:30P $25
Bomann

With so many choices and resources available to seniors, the 55+ years can be a terrific adventure! Don’t wait until others are making your decisions for you—come hear how a little bit of planning can make downsizing stress-free and even enjoyable.

How to Finance Those Retirement Dreams! ... Managing Your Retirement Income
7209 2/11/08 1 ses Greenwood Senior Center M 6:00P-8:30P $30
Peterson

A comfortable retirement requires good management skills. Are you up to the task? Learn about the financial risks of retirement, how to allocate retirement assets, why time in the market is more important than trying to time the market, and how to increase current and future income.

Don’t Just Dream about Retirement ... Plan for It
7208 1/29/08 1 ses Whitman Middle School T 6:30P-8:00P $30
Peterson

If you plan to retire in five to ten years, it’s now more important than ever to make sure your retirement plan is on track to help you achieve the retirement lifestyle of your dreams. This seminar will show you how to take inventory of your current assets, determine how much income you may need during retirement and structure retirement plan distributions to best suit your unique situation.

Keep What You Earn: Tax Saving Strategies for the Self-Employed
7060 2/21/08 1 ses Sand Point Education Center Th 6:30P-9:30P $45
Farkas

Taxes are not inevitable. This workshop is for business owners who want to pay less in taxes. Learn what are allowable business deductions, how to use a home office deduction, save taxes on car, equipment, turn medical expenses into business deductions, use retirement plans to your advantage, why time in the market is more important than trying to time the market, and how to increase current and future income.

• Investing

Women: Wealthy and Wise
7461 1/19/08 2 ses Sand Point Education Center Sa 10:00A-12:00P $45
Zastko

Empower yourself to take control of your finances. Create a personal financial plan beginning with a strong foundation that you can develop and build to reach your goals. Learn specific steps that you can take. Now is the time to become the master of your financial future.

Ready, Get Set, Retire
7200 2/4/08 1 ses Whitman Middle School M 7:00P-9:30P $30
Peterson

Whether you are 5, 10, or 20 years from retirement, start planning now for your future. Learn how to set financial goals while taking inflation into consideration, the benefits of tax-advantaged investment strategies, along with the importance of appropriate asset allocation.

Investing in the Stock Market
7055 1/16/08 3 wks CC 2255A W 6:30P-8:00P $75
O’Neil

This popular course will give you the tools to select the appropriate stocks for your portfolio. We’ll teach you several methods of valuing companies. You’ll learn about the importance of technical charting, P/E ratios, market capitalization and how to read a balance sheet.

Financial Peace and Freedom and Retirement: Investing With a Risk Management Approach
7286 1/29/08 1 ses Greenwood Senior Center T 6:30P-9:30P $29
Harris

Protect and grow your investments to ensure that you realize your goals and values. Course covers risk management tools, understanding your full financial picture, true asset allocation, ensuring your investments fit your values and goals, and living comfortably in retirement. Includes a free comprehensive plan - valued at over $1,500.

• Food

Soup, Salad and Bread
7290 2/5/08 4 wks Whitman Middle School T 6:30P-9:00P $85
Brownstein

Here’s the class to fill out your winter recipe repertoire! A hands-on cooking class that supplies creative and hearty soups, stews and gumbo, entrée and side salads and (relatively) quick breads! No Class 2/19/2008. A $35 materials fee is payable to the instructor.

Food & Wines of Southern Italy
7210 1/18/08 1 ses Sand Point Education Center F 6:30P-10:00P $60
Machiavelli / LeClaire

Do you love southern Italian food and wine? Would you like to know how to cook the foods and pair them with their perfect wines? Enjoy a variety of dishes famous in areas such as Calabria, Campania, Apulia, Sicily. And while you’re cooking and eating, learn with Sommelier David LeClaire and sip on the fun wines of the region such as Calabrese, Nero D’Avola, and Negromaro! This hands-on interactive class promises to be a delicious evening of fun and discovery. Here’s your chance to become an expert on the wine and food of the heel and boot! A $35 supply fee is payable to the instructor.

Basics in Stir-Fry (Hands-on)
7272 2/14/08 1 ses Whitman Middle School T 6:30P-9:00P $40
Kakiuchi

A hot wok or skillet and quick wrists provide the perfect combo for Asian “fast food”. Learn the basic techniques for cutting ingredients, cooking and sauce making. Dinner can be healthy, tasty and fast. A $12 Supply fee is payable to the instructor.

A Taste of Thailand (Hands-on)
7273 1/24/08 1 ses Whitman Middle School Th 6:30P-9:00P $40
Kakiuchi

Discover the exotic flavors in traditional Thai dishes that can be easily achieved in your own kitchen. Learn how to stock your pantry to bring out the sweet, sour, salty and spicy flavors that are unique to perfectly prepared Thai dishes. A $12 Supply fee is payable to the instructor.

Fast and Healthy Asian Cooking (Hands-on)
7274 2/28/08 2 ses Whitman Middle School Th 6:30P-9:00P $75
Kakiuchi

Discover secrets of successful menu planning and tips on providing a healthy lifestyle without sacrificing your eating pleasure. Learn the fundamental cooking techniques of stir-fry, steaming and poaching and practice your cooking and knife skills in this two-part series. Appropriate for heart-healthy and diabetic meal plans. A $24 supply fee is payable to the instructor.

Sushi Basics
7276 1/16/08 1 ses Sand Point Education Center T 6:30P-9:30P $55
Dews

A hands on sushi class where you will learn how to make perfect sushi rice and beautiful makis (rolls). Along with a little vocabulary and etiquette you will leave with the ability to recreate what you have learned right in your own home. All food and supplies are provided; you only need to bring your HUGE appetite! A $15 materials fee is payable to the instructor.

Valentine Chocolates
7169 2/8/08 1 ses Sand Point Education Center F 6:00P-8:30P $45
Fredericks / Peckham

Make your own beautiful valentine truffles and take them home in a chocolate box you made yourself! You will learn to make the chocolate ganache and then hand-dip them. We will teach the use of transfer sheets to give a colorful pattern to the top of your box and you will learn a novel technique for making chocolate boxes that can be adapted to other shapes and holidays. For beginner or advanced alike. We will briefly teach tempering of chocolate. A $10 supply fee is payable to the instructor.
**Winter 2008**

**Chocolate Truffle Workshop**
7026 2/2/08 1 ses Greenwood Senior Center Sa 10:00A-4:00P $85

Learn to temper chocolate, hand-dip centers, and use several different kinds of molds. We will make eight different truffles using methods to flavor the ganaches by utilizing fresh fruits, nuts, essential oils, herbs and spices, and liqueurs. Learn about quality chocolate and make a box full of incredible truffles to take home. Bring a sack lunch to maximize class time. A $10 supply fee is payable to the instructor.

**Beginning Cake Decoration**
7010 1/7/08 4 wks Whitman Middle School M 6:30P-9:00P $85

Learn to decorate children’s cakes and simple special occasion cakes. Class includes how to ice a cake smoothly, pattern transfer, writing and printing your message, plus roses and simple flower arrangements. Instructor has been teaching for 20 years, is the recipient of the People’s Choice Award, and has been published in American Cake Decorating Magazine. See www.learnatnorth.org for supply list.

**Basic Fondant Cakes**
7115 2/25/08 2 ses Whitman Middle School M 6:30P-9:00P $55

Learn to handle fondants, covering a cake with fondant, fondant drapes, ruffles and bows, as well as crimping and embroidery for fondant. Instructor has been teaching for 20 years, is the recipient of the People’s Choice Award, and has been published in American Cake Decorating Magazine. See www.learnatnorth.org for supply list.

**Buttercream Flowers**
7226 1/26/08 1 ses Greenwood Senior Center Sa 10:30A-1:00P $35

One night of icing flower making. Starting with cherry blossoms, and building on that to include wild roses, forget-me-nots, violets, pansies, daffodils, primroses, daisies, carnations, gardenias, and others as time allows. Students will take home a box of finished flowers. See www.learnatnorth.org for supply list.

**Wedding Cakes**
7083 3/5/08 2 ses Whitman Middle School W 6:30P-9:00P $55

Learn wedding cake designs including swags, stringwork, lace, lattice, assembly and setup techniques. Course includes how to safely deliver a wedding cake, how to deal with the bride, and how to charge for your time. Instructor has been teaching for 20 years, is the recipient of the People’s Choice Award, and has been published in American Cake Decorating Magazine. See www.learnatnorth.org for supply list.

**Sugar Easter Eggs**
7212 3/10/08 2 ses Sand Point Education Center M 7:00P-8:30P $45

Learn to mold old-fashioned sugar panarama eggs and hollow them out for spring scene. You will learn to pipe ducks, bunnies, and flowers to decorate the eggs, then give the eggs finishing details. Supplies needed: tray or cardboard, decorating tips 3, 6, 104, 352, and 225, small bowls or paper cups for mixing colors, sponge for clean up, box to carry home finished project. A $10 supply fee is payable to the instructor.

**Sushi Rolls Made Easy**
7076 2/11/08 1 ses Greenwood Senior Center M 6:30P-9:00P $45

Learn to make perfect sushi rice, effortless sushi rolls, and everything you need to know to prepare meals and plate your creations. A $10 supply fee is payable to the instructor.

**15 Minute Meals**
7270 1/31/08 1 ses Whitman Middle School Th 6:30P-8:30P $35

Are you looking for fresh and healthy ideas for quick meals that don’t come from a box or a fast food restaurant? In this class you’ll learn strategies for short-cut cooking and menu planning, as well as sample several recipes that taste gourmet but take only minutes to prepare. A $10 supply fee is payable to the instructor.

**Thai Delights**
7164 2/5/08 1 ses Sand Point Education Center T 6:30P-8:30P $45

Thai cuisine has become very popular in the Northwest. Learn how to make dishes such as Phat ‘Thai’ noodles, beef salad, and Tom Kha Kai (chicken coconut soup) (which are only a few of the dishes that will be covered) and create a delightful Thai experience right in your own home. Learn about the spices and ingredients that make this exotic cuisine so unique. A $10 materials fee is payable to the instructor.

**Cooking with Lavender**
7172 1/15/08 1 ses Sand Point Education Center T 6:30P-9:30P $45

Lavender is an ancient herb with many uses and is growing in popularity, especially in the culinary arena. This class will show you a whole new culinary usage for this herb. Learn new and revolutionary techniques in preparing this aromatic flower! You will leave this class with a wealth of knowledge and several gourmet recipes that will awaken your palate and heighten your creativity! A $10 materials fee is payable to the instructor.

**Food & Wines of Southern Italy**
7467 2/9/08 1 ses Greenwood Senior Center Sa 10:00A-12:30P $45

Most of Tuscan appetizers are a spread of different ingredients to entice your appetite and satisfy you while the main course is prepared. Learn a few appetizing and delicious dishes that are the “humble beginnings” of a Tuscan meal. You can spread them on toast, eat them as a snack or a lunch, or offer them at a party or a get-together. Simple, delicious and satisfying. A $10 materials fee is payable to the instructor.

**Basic Sign Language**
7010 1/7/08 8 wks I.B. 3315 TTh 7:00P-9:00P $145

In a relaxed setting, non-native speakers who speak some English will work on speaking and listening in this class. See www.learnatnorth.org for textbook information.

**Spirits**

**Wine Tasting Basics**
7120 2/7/08 1 ses CC 3335 Th 7:00P-9:00P $30

Class will cover fundamentals of wine making, tasting and buying wines. For those just starting to appreciate the fruit of the vine! Students must be 21 or older. Picture ID required. A $10 supply fee is payable to the instructor.

**Professional Bartending**
7117 2/12/08 4 wks CC 3355 T 6:00P-9:00P $149

Learn how fun and easy it is to create more than 100 popular drinks, from electric iced teas and Smith and Wessons, to B-52s, apple martinis and lemon drops! This dynamic class covers professional free pouring and layering techniques, bartending terms, job searching, serving in a safe and responsible manner, increasing customer satisfaction, and increasing tips! No prior liquor knowledge is required. This series includes the licensing class. See www.learnatnorth.org for textbook information.

**Bartending Licensing (Permit 12/Permit 13)**
7118 3/4/08 1 ses CC 3355 T 6:00P-9:00P $35

Covers the legal aspects of bartending and serving (waiters and waitresses). Including how much to serve, when to stop serving, and the legal responsibilities of restaurants, bars, and the server or bartender. This class meets all of the requirements for licensing by the State of Washington Liquor Control Board. No prior liquor knowledge is required.

**World**

**Language**

**Advanced ESL - Speaking & Listening**
7303 1/8/08 8 wks I.B. 3315 TTh 7:00P-9:00P $145

In a relaxed setting, non-native speakers who speak some English will work on speaking and listening in this class. See www.learnatnorth.org for textbook information.

**Basic Sign Language**
7004 1/8/08 8 wks Sand Point Education Center T 6:30P-8:30P $99

For those wishing to learn basic conversational sign language. Content includes finger spelling, developing a basic vocabulary, and general concepts and structure of sign language communication.
Construction Spanish for English Speaker on the Jobsite  Miranda
7416 1/14/08 8 wks CC 2153 M 7:00P-9:00P $99

Enhancing communication in the construction industry is the main goal of this course. Supervisors will become more proficient in cross-lingual communications with Spanish speakers, resulting in safer job sites, increased productivity and improved worker relations. This course focuses on developing core Spanish language skills and terminology rather than mastering the entire language. No Class 1/21/2008 and 2/18/2008.

German Castle
7039 1/10/08 8 wks IB 3428 Th 6:30P-8:30P $99

This beginning course is for tourists, business travelers and others who have no background in German. You are introduced to basic vocabulary, speech patterns, and frequently used expressions. See www.learnatnorth.org for textbook information.

French I Rippe/Morehead
7037 1/7/08 8 wks Sand Point Education Center M 7:00P-9:00P $99
7038 1/9/08 8 wks Whitman Middle School W 7:00P-9:00P $99

This course is specially geared toward beginners with little or no French background. Learn basic vocabulary, speech patterns, common expressions, and French customs and culture. This is an interactive class with hands-on activities. See www.learnatnorth.org for textbook information. For Whitman Only, no Class 2/20/2008.

French II Morehead
7034 1/7/08 8 wks IB 3327 M 7:00P-9:00P $99
7058 1/17/08 8 wks Whitman Middle School Th 6:30P-8:30P $99

This course is designed for students who wish to further their development of the language in an interactive setting. The emphasis will be on speaking and will also include pronunciation and grammar practice. See www.learnatnorth.org for textbook information. No Class 1/21/2008 and 2/18/2008.

Italian I Green/Szabados-Mish/Green
7056 1/7/08 8 wks Sand Point Education Center M 7:00P-9:00P $99
7057 1/9/08 8 wks CC 3349 W 6:30P-8:30P $99

A $20 materials fee is payable to the instructor.
7058 1/17/08 8 wks Whitman Middle School Th 6:30P-8:30P $99

This basic introduction to the Italian language includes conversation, grammar, and pronunciation. See www.learnatnorth.org for textbook information. For Whitman Only, No Class 2/21/2008.

Spanish I Miranda/Miranda/Thirkill/Martinez-Seymour/ Miranda-Seymour/Martinez-Seymour
7067 1/8/08 5 wks CC 3455 TTh 7:00P-9:00P $115
7068 1/12/08 6 wks CC 3355 Sa 9:00A-12:00P $99
7069 1/14/08 9 wks Sand Point Education Center M 7:00P-9:00P $110
7071 1/15/08 8 wks Sand Point Education Center T 10:00A-12:00P $99
7070 1/15/08 8 wks Whitman Middle School T 6:30P-8:30P $99
7072 1/16/08 8 wks CC 2153 W 6:30P-8:30P $99

A $15 materials fee is payable to the instructor.

A $15 materials fee is payable to the instructor.

A $15 materials fee is payable to the instructor.

A $15 materials fee is payable to the instructor.

A $15 materials fee is payable to the instructor.

A $15 materials fee is payable to the instructor.

A $15 materials fee is payable to the instructor.

This course is designed for those with an intermediate conversational Spanish background. See www.learnatnorth.org for textbook information. No Class 1/21/2008 and for Whitman only, no class 2/18/2008.

Spanish II Martinez-Seymour/Martinez-Seymour/ Miranda-Seymour/Martinez-Seymour/Miranda
7073 1/10/08 8 wks Whitman Middle School Th 6:30P-8:30P $99
7322 1/14/08 8 wks IB 3417 M 6:30P-8:30P $99
7074 1/17/08 8 wks Sand Point Education Center Th 10:00A-12:00P $99
7075 2/12/08 8 wks CC 3455 TTh 7:00P-9:00P $115

A $15 materials fee is payable to the instructor.
A $15 materials fee is payable to the instructor.

A $15 materials fee is payable to the instructor.
A $15 materials fee is payable to the instructor.

This course is designed for the advanced Spanish speaker. See www.learnatnorth.org for textbook information.

Japanese I Lambert-Nakamura
7032 1/10/08 8 wks CC 3355 Th 7:00P-9:00P $99

This conversational class is for beginners with little or no Japanese background or who want to brush up on Japanese speaking skills. Covers vocabulary, pronunciation, sentence patterns, useful phrases, and grammar. Students also experience Japan’s unique culture and customs through class activities. See www.learnatnorth.org for textbook information.

Japanese II Lambert-Nakamura
7280 1/12/08 8 wks CC 3345 Sa 10:00A-12:00P $99

Covers family members, phone conversation, asking for permission and instructions, tenses, grammar, and Japanese customs and culture. Prereq: Conversational Japanese I or permission of instructor. See www.learnatnorth.org for textbook information.

Travel To China Bruels
7170 2/12/08 1 ses Sand Point Education Center T 6:30P-9:00P $35

All the information you should know before planning a trip to China. Independent travel, private tours and group tours are all covered to give you the latest information. Presented by Dave Bruels, who has worked and traveled in China for over 18 years and is a travel specialist in travel to China only. A $10 supply fee is payable to the instructor.

The Soul of Peru - Travel with a Purpose Leland
7186 3/5/08 1 ses CC 3343 W 6:30P-9:00P $35

Peru offers the explorer, scientist and adventurer alike the opportunity to experience some of the most diverse landscapes and cultures in the world. From the high Andes Mountains to the dry Coastal Desert to the lush Amazon Rainforest, we will travel to remote communities to explore a variety of different natural and cultural landscapes. In this class you will learn about new discoveries to visit, how to get away from the tourist crowds, and how to travel with a purpose by participating in tourism that cares.

Greece On Your Own Spencer
7101 1/19/08 1 ses CC 3352 Sa 10:00A-12:30P $35

Plan your trip now to the marble temples, ancient cities and incredible isles of Greece. This class gives you the must-have tips and recommendations you will need, including what to take, room finding, getting around, food and drink, and how to stay safe. We will also see current slides and discuss special places to go on your journey.

Inside Italy Spencer
7046 2/20/08 1 ses CC 3343 Sa 10:00A-12:30P $35

Thinking of a trip to Italy? Don’t wait! Attend this class now and start planning. With slides and discussion, we’ll cover packing, great places to go, room finding, health and safety, getting the most out of your euros, and other in-depth information you will need.

Check our website for the most recent class listings and registration information: www.learnatnorth.org
Lifelong Learning College - for those 55 and over

To Register:
• Phone (206) 527-3705. Have your credit card in hand.
or
• Register online:

You can register for these classes online by going to our Web site at www.northseattle.edu. Fill out the application form, and a student identification number and PIN number will be e-mailed to you within 24 hours so that you may use our online registration system, which accepts all major credit and debit cards.

Parking is included in the tuition for Lifelong Learning College only. For driving directions to campus, please call (206) 985-3901.

Some additional fees may apply.

For the policy on refunds, see page 13.

Computer

Computer Basics: Jump into Computers

6303 1/10-8/21/08 2.0 On Campus: IB 3305 Th 9:00A-12:00P $44.40

This fun, hands-on course is designed with the new user in mind. Jump from "What is a mouse?" to "Look, I'm surfing the net!" Class covers all of computer basics, plus Word, Excel and other Office products. Perfect for the new, inexperienced computer owner. (No computer experience necessary.)

Computer Basics

6304 1/16/08-2/13/08 1.0 On Campus: IB 3406 W 10:00A-12:00P $22.20

Designed for the very beginning computer user, this class will explore the limitless possibilities of a modern computer. Learn to navigate the computer screen, work with the mouse and keyboard, and discover the Internet and e-mail.

Getting the Most out of your Digital Camera

6305 1/15-2/19/08 1.0 On Campus: IB 3404 Tu 2:00P-4:00P $22.20

Are you confused by your new digital camera? This relaxed, beginning class will cover the basics of digital cameras. Topics include the various modes and settings your camera offers, the basics of composition, software, printing, Internet and e-mail. We'll cover the additional accessories and equipment you might need and simple techniques to improve your photographs, whether they are for personal pleasure or commercial applications. Bring your camera and your enthusiasm — along with your instruction manual, memory card and a fully charged battery!

Art Classes

Introduction to Drawing

6308 1/9-2/20/08 2.0 On Campus: CC 1353A W 1:00P-4:00P $44.40

This class offers beginning students experience with a variety of drawing media while developing visual skills essential to sound drawing practice. Factors of spatial representation, texture, composition, and expression will be addressed. See www.learnatnorth.org for supply list.

Introduction to Watercolor

6309 1/15-2/26/08 2.0 On Campus: CC 1353A Th 1:00P-4:00P $44.40

With a focus on basic traditional techniques, such as wet-on-dry, wet-on-wet, and dry brush, this class will explore the ease and freshness of watercolor. This class includes step-by-step instruction for basic washes, how value and color work, transparency and glazing, and ways to make paintings dramatic and rich. See www.learnatnorth.org for supply list.

Intro to Painting with Acrylics

6310 1/17-2/28/08 2.0 On Campus: CC 1353A Th 1:00P-4:00P $44.40

This introduction to painting with acrylics explores the basics of this versatile medium, from glazing and washes to texture and impasto. Discussion and demonstration will cover a variety of paint applications, design and composition, and color harmony. Acrylics are water-soluble and odor-free (no solvents). See www.learnatnorth.org for supply list.

A map of our locations can be found on page 69.

Retail Basics Cindy Shebley

6306 1/17-2/14/08 1.0 On Campus: IB 3406 Th 2:00P-4:00P $22.20

Join over 700,000 people who now make a part-time or full-time living selling on eBay. Learn to reach 247 million potential buyers successfully. In this course, you'll learn how to start and grow an eBay-based business, choose the right listing format, create compelling listings, use eBay listing tools, market your eBay business, manage your listings, pack and ship inventory, and use online payments from PayPal. Recommended reading: 5 Steps To Success, An eBay Start-up Guide and the eBay Basics Workbook, both optional purchases from the instructor.

Research your Genealogy Online Sarah Little

6307 1/16-2/13/08 1.0 On Campus: IB 3309 W 2:00P-4:00P $22.20

This course will guide you through the vast number of genealogical sources on the Internet and computer databases. Effective use of Internet search engines and utilizing software to record family data will be covered. No previous Internet experience required. Course content is suitable for beginning as well as more experienced researchers.
This printmaking class will cover the basics of linocut, monotype and drypoint. To get an overview of multiple print processes, we will begin our exploration by developing a one-color linocut, use additive and subtractive methods to create colorful, multilayered monotypes, and discover the excitement of drawing directly into a copper plate to make beautiful prints. Use of inks, papers and tools explained and demonstrated as well as covering use of the press. Drawing background helpful, but not necessary.

**Ceramics**

6312  1/18/08-3/12/08  2.0  On Campus: AS 1630  Th  9:00A-12:00P  $44.40

Learn basic wheel throwing methods and the fundamentals of hand-building through frequent demonstrations and individualized instruction. Student must supply tools and clay, which are available at the campus bookstore. Cone 6 firing temperature clay is required.

**Wellness**

**Intro to Yoga**

6314  1/17/08-3/6/08  2.0  On Campus: WC 0827F  Th  2:00P-4:00P  $44.40

Stretch and relax at a mild pace. This course is for the beginning yoga student and covers an ancient system of physical postures, exercises and deep breathing providing whole-body health, longevity, balance, and harmony. Bring a yoga or exercise mat and a blanket or large towel to class.

**Ballroom Dance**

6315  1/16/08-2/13/08  1.0  On Campus: CC 1349A  W  2:00P-4:00P  $22.20

Add fun to your life — learn the Foxtrot, the sizzling Tango and the romantic Rumba, not to mention the elegance of the Waltz. Thanks to Dancing With the Stars, Ballroom dance is becoming popular once again. Leading and following techniques are stressed. This is a great class for beginning dance. Anita has over 20 years experience teaching ballroom dance.

**Personal Safety and Self Defense Workshop**

6313  1/22/08-2/19/08  1.0  On Campus: WC 0827A  Tu  1:00P-2:30P  $22.20

Research shows that people who successfully defend themselves are better able to quickly recognize threatening situations, express, and enforce their boundaries. You can learn these skills! Recognize con artist ploys and manipulations — and how to thwart them. Practice releases from common grabs and decisive strikes to vital targets. Assess your risks, and plan around them. Understand the connections between awareness, threats, our media environment and fraud schemes used by scammers. Come prepared to challenge yourself—emPOWERment doesn’t get more fun.

**Essential Qigong & Tai Chi: Level 1**

6301  1/17/08-2/14/08  2.0  On Campus: WC 0827A  Th  10:15AM-11:15AM  Jan. 8 - March 13  $44.40

REGISTER BEFORE: Dec. 27

Lay the foundation for your practice with the essential core movements. An ideal beginning level class for newcomers with basic and compelling movements.

**Essential Qigong & Tai Chi: Level 2**

6302  FAM 013.02  2.0  Greenwood  TTh  9:00AM-10:00AM  Jan. 8 - March 13  $44.40

REGISTER BEFORE: Dec. 27

Improve your practice by focusing primarily on the Yang Style 24 Short Form. Learn more advanced skills and techniques and realize greater strength of focus and deeper relaxation. This intermediate level class requires “Level 1” attendance or prior tai chi experience.

**Language**

**French for Travelers**

6316  1/16/08-3/5/08  2.0  On Campus: CC 3352  W  2:00P-4:00P  $44.40

Learn frequently used expressions needed for travel to France or a French-speaking country. You will also learn about French culture and customs in a fun atmosphere. See www.learnatnorth.org for textbook information.

**Italian for Travelers**

6317  1/17/08-3/6/08  2.0  On Campus: CC 3352  Th  2:00P-4:00P  $44.40

Learn to introduce yourself, get a hotel room, order food, ask directions and chat with shopkeepers and taxi drivers. A $15 materials fee is payable to the instructor.

**Spanish for Travelers**

6318  1/15/08-3/4/08  2.0  On Campus: CC 3352  Tu  2:00P-4:00P  $44.40

Learn to introduce yourself, get a hotel room, order food, ask directions and chat with shopkeepers and taxi drivers. A $15 materials fee is payable to the instructor.

**Travel**

**Travel the World Volunteering**

6319  1/24/08-2/21/08  1.0  On Campus: CC 3353  Th  2:00P-4:00P  $22.20

Ready to help in another country by living and working with local communities that need your skills or support with existing projects? Teach English, work with children, wildlife, conservation or share your expertise. Learn how to combine inexpensive travel with life-changing experiences as you travel the world as a volunteer. Volunteer travel is not just for the young!

**Finance**

**Investors Workshop**

6320  1/17/08-2/14/08  1.0  On Campus: CC 3350  Th  2:00P-4:00P  $22.20

Whether retired or working, learn how to set realistic financial goals, increase long-term investment returns, and reduce taxes. We’ll look at portfolio diversification, stocks, mutual funds, bonds, and other investments. Tax-free and tax deferred investments including IRAs and business retirement plans will also be covered.
**Personal Development**

**Retire with Purpose and Passion**  Stan Moffett  
6321  1/17/08-2/14/08  1.0  On Campus: CC 3355  Th  
2:00P-4:00P  $22.20

We will co-create a vision and discuss the key elements for a successful transition, in a relaxed environment. Our focus will be on non-financials: purpose, passion and people. Possibilities abound with a different way of thinking about retirement.

**Introduction to Meditation**  Shanti Schenker-Skye  
6322  1/15/08-2/12/08  1.0  On Campus: CC 3353  Tu  
2:00P-4:00P  $22.20

Interested in meditation but can’t sit still? Learn through ancient and modern techniques the ability to meditate anywhere — even standing in lines, driving the car or cleaning! And learn how to find peace and quiet in the noisiest of places! These active meditations will help promote a greater sense of awareness, centeredness and relaxation.

**Finding Love after 55!**  Subhan Schenker  
6323  1/23/08-2/20/08  1.0  On Campus: CC 3355  W  
2:00P-4:00P  $22.20

Ready for a little adventure? It’s time to prepare for the dating zone again! We will explore all the questions and issues that are bound to come up. We’ll look at the tons of information and advice that is out there and decipher what can really work. And we will find ways to bring back the fun and satisfaction of connecting with new friends.

**Writing**

**Short Story Writing**  Ariele Huff  
6324  1/22/08-2/19/08  1.0  On Campus: CC 3355  Tu  
2:00P-4:00P  $22.20

Short fiction — the easiest form of fiction to sell — fills magazines and anthologies. Learn how to create a satisfying narrative arc in 500 to 3000 words. Practice “flash fiction” and “What If?” exercises for creation and improvement of short stories. This fun class is appropriate for writers of all levels and genres.

**Poetry for Everyday Living**  Steve Lorton  
6325  1/17/08-3/06/08  2.0  On Campus: CC 3359  Th  
2:00P-4:00P  $44.40

Begins with a brief survey of American poetry by Lowell, Dickinson, Teasdale, Frost, Sandburg, Cummings, and others. Uncover an author’s intended meaning and the images that the words and phrases evoke in the reader’s mind. Covers how to present a poem. Each student will choose, recite or read, and discuss favorite poems. You’ll be encouraged to write and present your own works.

**Music**

**Beginning Guitar**  Max Block  
6326  1/15/08-2/11/08  1.0  On Campus: CC 3359  Tu  
2:00P-4:00P  $22.20

Learn standard guitar tuning, basic chords, strumming, picking, rhythm techniques and basic melody playing to make practicing and playing fun! Class puts more emphasis on actual guitar playing and not so much on technical theory. Various styles will also be explored including blues, folk, and pop.

---

**Learn at North**

**Invest in a Career For a Lifetime**

**Watchmaking**

- Learn specialized skills and traditional craftsmanship for repair of high grade mechanical timepieces
- NSCC is one of only four WOSTEP (Watchmakers of Switzerland Training and Education Program) Partnership Schools in the U.S.
- High-quality instruction in the art of watchmaking and preparation to take the WOSTEP certification exam (the only internationally recognized watchmaking certification)
- Unlimited career potential here and abroad due to the current and future need for watchmakers

The two-year program begins in the fall. For more information, call (206)526-0169 or e-mail wti@sccd.ctc.edu

[watch.northseattle.edu](http://watch.northseattle.edu)
The Integrated Studies Program at NSCC provides a rare opportunity to experience an innovative and dynamic learning environment not typical of most college courses. Students rave about these classes. The Associate of Arts degree requires a minimum of eight credits of integrated studies, but one course might not be enough!

In integrated studies, students explore a central theme from the perspective of different disciplines—two or more courses integrated into one learning experience. There are two formats for study: In linked courses, you take separate courses and draw comparisons between the subjects; while, in coordinated studies, you participate in a seminar and explore topics with fellow students and two or more faculty members. Coordinated studies and linked courses are rigorous but the atmosphere is non-competitive. The integrated studies model gives both students and faculty the chance to be actively involved in interdisciplinary study, integrating multiple perspectives and encouraging critical thinking and collaborative teaching and learning.

The core of the coordinated studies program is the seminar, where the learning community is developed. Together, small groups of students and instructors explore complex issues often too broad to be adequately studied within one discipline. Students praise the emotionally and intellectually safe environment created by this format. Seminars meet weekly to look at topics in depth and establish relationships. In the seminar, everyone has a voice; everyone’s participation is cultivated to make the process work. Students say they depend on each other to be exposed to different ways of looking at things and rely on everyone coming prepared. Students often surprise themselves with what they learn from each other. Often those most hesitant to speak have the most to offer.

In seminars, texts are the primary sources, but in an active, inquisitive way. Students delve deeply into the subject matter. Sometimes authors join the seminar, either in person or via conference call, to participate in discussion of the intricacies of their arguments. What happens in seminar is broader than the class; it relates to where students come from and where they are going. One student commented, “The skills you develop here are important for other aspects of your life. Learning to speak in a classroom environment is valuable for dealing with personal and work-place relationships and community issues.” Faculty serve as mentors, facilitators, and resources, but they are learners, too, who are fed by the seminar process and excited by it.

This year, there is a new three-quarter coordinated studies course (From Atoms to Ecosystems) combining the chemistry and biology course sequence. In the summer, The Art of Communication combined digital photography, graphic design and media. And From Atoms to Ecosystems students have distinguished themselves nationally. They were the first community college students selected by the prestigious Council for Undergraduate Research in Washington, DC, to submit their undergraduate research project in poster form to Congress as part of “Posters on the Hill.”

To find out more about integrated studies courses, call Jane Lister Reis, (206) 526-0172 or visit https://frontpage.northseattle.edu/integratedstudies/. See and hear what students have to say about their coordinated studies seminar experience in a 22-minute video accessed on the home page.
For students who intend to transfer to a four-year college or university, North Seattle Community College offers excellent resources and academic preparation, as well as the economic benefit of lower tuition for the first two years of your undergraduate education.

The University of Washington, where most NSCC students transfer, has an agreement to take 30% of its new undergraduate enrollment each year from community college applicants. NSCC consistently ranks among the highest of all community colleges in the state in the number of students who transfer to UW Seattle. And NSCC graduates fare well as transfers. Recent data show that NSCC transfer students to UW Seattle performed as juniors and seniors as well or better than other transfer students and students who started at UW as freshmen.

North’s academic environment supports those aspiring to four-year degrees: strong academic programs, small classes, an innovative integrated studies program and broad distance learning options. Fifty-eight percent of students here have had previous college work, which translates into enriched classroom experiences for everyone.

There is much to consider in the transfer process, and it requires considerable planning. To help with decision-making, NSCC advising services provide extensive resources, including workshops on choosing a major, information sessions with school reps (including the popular UW majors day), college fairs and one-on-one appointments with four-year school advisors.

The advising staff are professionals, well-versed in the transfer process, in close touch with North faculty and with advisors at four-year schools, and ready to help you create an educational plan to get the most out of your community college experience.

An educational plan is your roadmap toward a college degree. Advisors will help you explore your options for a major and talk with you about the right degree choice (AA, AS, AB). You’ll outline courses to complete your program of study (taking personal timelines and course sequences into account), explore college choices and learn about prerequisites for admission and for majors at the four-year school(s) that interest you.

While an associate degree is not required to transfer, advisors will explain why the degree is generally a good deal for your smooth transfer as a junior into a four-year program. (You can meet major requirements and most general undergraduate requirements while earning your associate degree).

North strives to make financing an education workable for every student. You have available all federal and state financial aid programs offered at other schools. In addition, North offers an automatic payment plan, which allows for installment tuition payment over time, without additional interest owed to the college. The college also has a strong commitment to removing barriers to initial and continued enrollment. For the 2007-2008 school year the Education Fund awarded 128 tuition scholarships, providing support for every student who applied and demonstrated financial need. And the college has established an emergency assistance program for the student who is faced with unexpected medical bills, higher than average heating costs, a delayed paycheck, etc. This program allows students to stay on track and remain enrolled in the midst of emergencies.

Advisors can also tell you about the dual enrollment program with UW Bothell, the co-admission agreement with Washington State University Distance Learning program, and educational degrees from Western Washington that can be earned on the NSCC campus.

For more information on transfer resources, see: www.northseattle.edu/services/transfer/ and click on events and visit: www.transfer.northseattle.edu Read about one outstanding NSCC graduate, Elise Saba, at “UW President’s Medalist a North Transfer Student” at www.northseattle.edu/info/news/
Index

General Information & Services

- Financial Aid ................................................................. 12
- Getting Started ............................................................. 10
- Key Winter Quarter Dates ............................................... 17
- Policies ........................................................................... 15
- Registration ................................................................. 10
- Tuition and Fees ........................................................... 12

Spring Academic Class Offerings

- Accounting ................................................................. 26
- Adult Basic Education .................................................... 26
- Adult GED Exam Preparation .......................................... 26
- American Ethnic History ............................................... 27
- American Sign Language ................................................ 27
- Anatomy & Physiology ................................................... 27
- Anthropology .............................................................. 27
- Architectural Engineering Drafting ................................. 28
- Art ................................................................................ 28
- Astronomy ..................................................................... 29
- Biology .......................................................................... 29
- Botany .......................................................................... 30
- Business ........................................................................ 30
- Chemistry ...................................................................... 31
- Chinese ......................................................................... 32
- Communication ............................................................ 32
- Computers ..................................................................... 32
- Computer Science ........................................................ 32
- Coordinated Studies ........................................................ 40
- Distance Learning .......................................................... 18
- Early Childhood Education ............................................. 33
- Economics ..................................................................... 33
- Electronics Technologies .................................................. 33
- Engineering ................................................................... 34
- English .......................................................................... 35
- English as a Second Language (ESL) ................................. 36
- Environmental Science .................................................... 37
- Family Literacy (ABE, GED or ESL) ................................. 38
- French ........................................................................... 38
- Gender Studies ............................................................. 38
- Geography ....................................................................... 38
- Geology .......................................................................... 38
- German .......................................................................... 38
- Health ............................................................................ 38
- Health and Human Services ............................................ 38
- Heating/Ventilation/Air Conditioning/Refrigeration (HVAC) ................................................................. 39
- History .......................................................................... 39
- Human Development ....................................................... 39
- Humanities ..................................................................... 40
- Industrial Power ............................................................. 40
- Information Technology ................................................... 40
- Integrated Studies ........................................................... 40
- International Business ..................................................... 41
- International Studies ......................................................... 41
- Internships ...................................................................... 41
- IT for Healthcare ............................................................ 39
- Japanese ......................................................................... 42
- Library ............................................................................ 42
- Linked Courses .............................................................. 41
- Mathematics ................................................................... 42
- Medical Assisting & Program Options ......................... 43
- Meteorology ................................................................... 45
- Music ............................................................................. 45
- Music Lessons, Individual ............................................... 46

How to Find Your Way Around Campus

1. Determine your building abbreviation:
   - CC College Center Building
   - IB Instructional Building
   - LB Library
   - AS Arts & Sciences Building
   - TB Technologies Building
   - WC Wellness Center
   - ED Dr. Peter C. Ku Education Center
   - CH Childcare

2. Refer to the map to find which building your classroom will be located in. Next, look at the four numbers. The first number is the level. (There are three levels.) The second number is the avenue. (There are six avenues.) The third and fourth numbers are room numbers. The lowest number on campus is “01” at the north end of the campus. The highest number is “61” at the south end of campus. If a letter follows the room number, it indicates that the room is an inside classroom, between avenues.

<table>
<thead>
<tr>
<th>Level</th>
<th>Avenue</th>
<th>Room Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>3</td>
<td>24 A</td>
</tr>
</tbody>
</table>

SAMPLE DOOR PLATE

North Seattle Community College - 9600 College Way N. - Seattle, WA 98103
**IT for Healthcare**

Expand your professional healthcare qualifications or make a career shift that promises new opportunities in the technology field. Explore NSCC's new Information Technology (IT) for Healthcare program. Choose a one-quarter or one-year certificate program or a two-year degree depending upon your healthcare and IT experience and career goals. Train in the high-tech digital healthcare lab—the only one of its kind in the Northwest. As a graduate, you’ll find that your skills are in demand in the growing healthcare field. For more information, visit www.northseattle.edu/health/it/.

**Accounting + ESL**

Earn your Accounting Paraprofessional Certificate with the help of an ESL instructor and improve your English at the same time in the I-Best Accounting program! Includes all courses needed for Paraprofessional Certificate plus ESL courses with an accounting focus. Open to ESL students at Level 5 and above. Courses start this fall. To learn more, contact Sara Stapleton at (206) 526-7015 or sstapleton@sccd.ctc.edu.

**Nanotechnology**

NSCC is the first college in the state to offer an Associate of Applied Science degree in nanotechnology, an emerging field that is expected to add at least 800,000 jobs to the country’s economy in the next 15 years. Cross-disciplinary in nature, the degree combines elements of materials science, chemistry, biology and physics, electronics and engineering. Train to operate cutting-edge instrumentation such as atomic force microscopes and scanning electron microscopes. Learn micro and nano techniques to create new materials, sensors and small machines. Get the skills to enter a wide range of materials-based industries. Learn more at www.northseattle.edu/nanotech/ or call (206) 527-3746.

**Nursing Assistant-Certified**

Move quickly into a beginning healthcare position after only one quarter! The Nursing Assistant-Certified (NAC) program provides solid preparation for the State Certification Examination with extensive classroom, laboratory and clinical experiences. Nursing assistants fulfill valuable roles in hospitals, long-term care and home health facilities and are well-prepared to continue the career pathway into nursing. ESL students at Level 5 and above are encouraged to enroll. Develop both your English and job skills in one program. To learn more, contact Kristin Distelhorst at kdistelhorst@sccd.ctc.edu or (206) 528-4561. TTY/TDD (206) 526-0079.

*The Seattle Community Colleges are an equal opportunity employer/program. Auxiliary aids and services are available upon request to individuals with disabilities. This project was funded in part by a grant awarded under the President’s Community-Based Job Training Grants, as implemented by the U.S. Department of Labor’s Employment & Training Administration.*
Total Experience Gospel Choir

The Total Experience Gospel Choir bursts with love, joy and enthusiasm—humanity! It is hailed as one of the Pacific Northwest’s finest soulful ensembles. Pastor Patrinell Staten Wright started the group as a gospel music class at Seattle’s Franklin High School in 1973. Since then the choir has grown to become a nationally and internationally known gospel singing group.

Shakti Butler’s
Mirrors of Privilege:
Making Whiteness Visible

A brilliant documentary and a must-see for all people who are interested in justice, spiritual growth and community making. The film features the experiences of white women and men who have worked to gain insight into what it means to challenge notions of racism and white supremacy in the United States. Following the 50-minute film, producer/director Shakti Butler will lead a dialogue to promote learning and to help build a world that is more inclusive and equitable.

Shakti Butler
January 16, 2008
12:00 pm
NSCC Cafeteria

J.W. Wiley and Eddie Moore, Jr.
The “N” Word: A Historical Message of Madness, an Important Method of Polarization across American Society and Within Education

A look at the history of the “N” word, utilizing Randall Kennedy’s popular and controversial book, along with clips from TV shows and films. The session will challenge participants to examine their own histories with the “N” word, look at how current events, media, popular music and movies have used the word over the years, and explore its impact on the millennial generation.

J.W. Wiley and Eddie Moore, Jr.
January 17, 2008
12:30 pm
NSCC’s Baxter Events Center

February 14, 2008
12:30 pm
NSCC’s Baxter Events Center