#### The Project Essentials

- Design and pilot a year-long cohort model precollege math sequence, entitled ALIGN\* for Success, incorporating attributes/study skills focus and culminating in an intermediate algebra course linked to an environment science course. [\*ALIGN - Algebra Learning Inquiry Group at North Seattle Community College.]
- 2. Develop a learning resource bank of contextually-based interdisciplinary learning activities.
- 3. Incorporate common assessments across precollege math classes.

### Professional Development Activities (to date)

- 1. Spring Math Implementation Retreat, June 5, 2010
- 2. Summer Interdisciplinary Retreat, July (TBA) 2010
- 3. RPM Summer Institute, at "Sleeping Lady" August 23 26, 2010
- 4. NW Math Conference, Skamania, May 2011

### **Compensation:**

## Stipends

- Curriculum and resource bank retreat faculty stipends
- Retreat and Project Coordination stipends/Release time
- Curriculum Development and Learning Activity development stipends
- PT faculty stipends and benefits for Friday Reflection meetings, other project activity participation

Travel - team travel to local, regional and national conferences (Years 2 & 3)

Project Development Goods and Services - retreat costs (4 retreats), project supplies and materials

Contracts - curriculum/pedagogy experts to come to NSCC and retreats for professional development workshops

# **Current Assignments:**

Grant Coordination (reassigned time):

2010/11 – Deanna Li (oversee cohort, budget)

2011/12 – Denise Brannan (task bank, implementation to Plato classes)

| ALIGN Cohort, 2010 - 2011 |  |                           |
|---------------------------|--|---------------------------|
| Fall, 2010                | MATH 084: Pam Lippert,   | HDC 125: Jenny Mao        |
| Winter 2011               | MATH 085: Pam Lippert,   | MATH 089: Barbara Goldner |
| Spring 2011               | MATH 098 & ENV 150 Coordinated Studies: Deanna Li & Elizabeth Goulet |                           |
| ALIGN Cohort, 2011 - 2012 |  |                           |
| Fall, 2010                | MATH 084:  | HDC 125:                  |
| Winter 2011               | MATH 085:  | MATH 089:                 |
| Spring 2011               | MATH 098 & ENV 150 Coordinated Studies:                              |                           |

### PARTICIPANTS:

Math Faculty Other Disciplines

Denise Brannan Alissa Agnello - Nanotechnology/Chemistry

Deanna Li Steve Anderson - Physics/Math

Edgar Jasso Katie Barndt - Environmental Science/Sustainability

Ralph Jenne Davene Eyres - Physics

Pam Lippert Tracy Furutani - Chemistry/Earth Science

Harry Watts Elizabeth Goulet - Biology
Ben Aschenbrenner Melissa Grinley - Psychology
Jennifer DeSoto Bill Holt - Business/Sustainability

Michael Gaul Judy Learn - Nutrition/Anatomy & Physiology

Eileen Murphy Jenny Mao - Counselor (Study Skills & College Success)

Barbara Goldner Ann Murkowski - Biology

Betsy Campbell Vince Offenback - Engineering/Computer Science

Kalyn Owens - Chemistry

Dennis Schaffer - Engineering/Computer Science

Suzanne Schlador - Biology

Pete Lortz, Dean MS3

Gary Gorland, Director of Strategic Initiatives

Jack Bautsch & Tracy Woodman, Office of Institutional Effectiveness