

AMATYC TEACHER PREPARATION SUMMER INSTITUTE

Meaningful Mathematics for Future Teachers
Enumclaw, Washington

JUNE 19–23, 2008

Conference Site

The Enumclaw Campus will be the site of the Green River CC AMATYC Summer Institute. Enumclaw, a farming community south of Seattle, is in the shadow of majestic Mt. Rainier and a point of entrance for numerous outdoor explorations, as well as close to the Puget Sound region. This is a great area to take your family to vacation. Please come join us for this opportunity to work with colleagues in mathematics at two-year colleges in a great setting!

Meaningful Mathematics for Future Teachers

This AMATYC Summer Institute will provide teachers of future teachers with the concepts, activities, and techniques that can be directly used in their courses. Participants will use learning centers to creatively investigate ideas in problem solving, measurement, probability and statistics. Each participant will receive a packet of classroom-tested activities for their own use. Participants will also be given time to produce and refine their own activities.

As a special feature of this Institute, participants will be introduced to integrated mathematics and science activities that take advantage of the unique surroundings of the Enumclaw area. The Institute will also focus on the use of literature in teacher preparation courses and the incorporation of service learning activities.

Facilitator

Pete Wildman, Instructor, Casper College and AMATYC Vice President, Central Region

Lodging

Hotel accommodations will be available at the Park Center Best Western (360.825.4490) in Enumclaw. The average cost is \$70/night plus tax. Details will be sent upon request.

Transportation

Seattle-Tacoma International Airport services the Puget Sound region. Scheduled airport pick-ups will be arranged or you can schedule your own transportation to and from the airport. The Enumclaw campus and hotel are about a 45-minute drive from the airport. Please contact Shelley Leavens at sleavens@greenriver.edu for more specific travel information.

Fee

The Institute fee is \$290 for AMATYC members, and \$365 for non-members that includes a welcome dinner, lunches provided daily during the Institute, and a culminating brunch on the last day. A maximum of 30 participants will be accepted on a first-come, first-served basis.

Tentative Schedule

Thurs.	6:30pm–8:00pm	Welcome dinner at the Enumclaw Center
Fri.	8:30am–12:00pm	Measurement activities and centers for future teachers
	1:00pm–4:00pm	Integrating math and science through data collection activities
Sat.	4:00pm–9:00pm	Field trip to Seattle Waterfront*
	8:30am–12:00pm	Centers, activities and experiments focusing on geometry, measurement and data analysis
Sun.	1:00pm–8:00pm	Field trip to Mt. Rainier to collect data for math/science experiments and dinner
	10:00am–3:00pm	Finish with data analysis from Mt. Rainier—more activities and centers. Discussion of service learning.
Mon.	8:30am–10:00am	Summary and wrap-up
	10:00am	Farewell brunch

*optional

Cancellation Policy

The Summer Institute will be held only if the minimum enrollment is met by May 15, 2008. If the minimum enrollment is not met, the Institute will be cancelled and registration fees will be returned. AMATYC takes no responsibility for any expenses an individual may incur and will not be liable for those out of pocket costs.

REGISTRATION APPLICATION

Name_____

Name as it should appear on nametag_____

College Affiliation_____

Full Address_____

Phone_____ Fax_____

Email_____

AMATYC Membership #_____

Registration deadline is May 15, 2008

- Enclosed with my registration application is my check (\$290 for AMATYC members, \$365 for non-members) made payable to **Green River Community College**.

Please check all that apply (so transportation can be scheduled). Please note for both these activities, dinner is at your own expense. I'm interested in attending the following (more information is available upon request):

- Friday night field trip to Seattle Waterfront
_____# of people attending
- Saturday afternoon/evening field trip to Mt. Rainier
_____# of people attending

Special Needs: Please list any special dietary restrictions or needed physical accommodations.

Send registration form and check to:
Shelley Leavens—AMATYC Summer Institute
SMT Building
Green River Community College
12401 SE 320th St.
Auburn, WA 98002-3699

Refunds:

Requests for refunds must be in writing to Shelley Leavens c/o the address listed above, by email to sleavens@greenriver.edu, or by fax at 253.288.3464. If received by May 15, 2008, fees paid less a \$30 service fee will be refunded. After May 15, 2008, no refunds will be given.