

Become a Science and/or Math (STEM) Teacher

Pacific ELSTEM Noyce Scholars Program



Become a STEM teacher and make a critical difference to the future

What will STEM (science, technology, engineering, and math) teaching look like in 2020? Woodburn, Oregon, one of the West's most diverse and educationally progressive communities, has been selected to partner with Pacific University to prepare the next generation of STEM teachers.

- Pacific STEM MAT is a 12-month Clinical program embedded in Woodburn schools
- Pacific STEM MAT includes Oregon Initial Teacher Licensure in high school/middle school science and/or math endorsements plus the ESOL endorsement
- Pacific ELSTEM Noyce Scholars receive \$21,940 in National Science Foundation scholarship support
- Next Pacific STEM MAT start date: June 22, 2015

Become a STEM teacher with us.

TRANSFORMING EDUCATION THROUGH COMMUNITIES OF LEARNERS

Promoting Culture Competence
Creating Student-Centered Classrooms
Enhancing Learning Through Technology

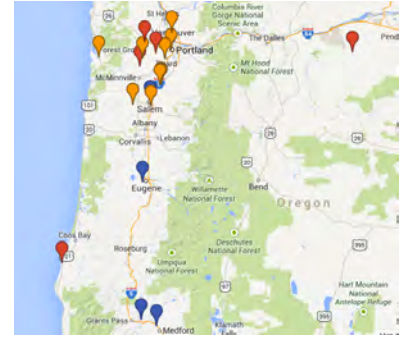


Pacific Noyce Alumni: Making a Difference Today

Pacific Noyce Scholars are highly sought by school districts locally and nationwide. 80% of Pacific Noyce Scholar Alumni have full-time teaching positions in high-needs schools, including the following (see tinyurl.com/pacificnoyce for a Pacific Noyce Alumni teaching sites map):



Parrish Middle School, Salem, OR
Bandon High School, Bandon, OR
Ione Community School, Ione, OR
Crater High School, Central Point, OR
Fowler Middle School, Tigard, OR
Akli Middle School, Vancouver, WA
Woodburn High School, Woodburn, OR
Portland Public Schools, Portland, OR
Churchill HS, Eugene, OR
John B. Hood HS, Oahu, HI



About the Pacific STEM MAT Clinical Program

Pacific STEM MAT is a community-based clinical teacher preparation program. Our Woodburn Campus facility is located in a refurbished historic hotel building in the heart of the vibrant and diverse downtown district, just minutes from our middle and high school clinical sites. STEM MAT candidates teach in classrooms the entire school year from start to finish, collaborating with highly trained clinical mentor teachers. Courses take place during the school day, and are co-taught by Ph.D. Pacific faculty and current Woodburn School District teachers. Pacific STEM MAT is a member of TeachOregon [teachoregonpac.org], which holds its own exclusive interview and hiring fair each spring.

Summer Semester

June 22-Aug 21, 2015

- Nature and Role of Culture and Self-Identity
- School, Society & Language Policy
- Teacher as Researcher I
- Advanced Human Development and Psychology
- Educational Linguistics

Fall Semester

Aug 31, 2015-Jan 2016

- Clinical Practicum (Serving in classrooms M-F)
- Diversity, Cultural Groups, and Identity
- Technology Across the STEM Curriculum
- STEM Pedagogy and Curriculum
- Foundations of STEM & ESOL Teaching, Assessment and Classroom Management
- STEM Literacy & ELL

Spring Semester

Feb-June 2016

- Full-time Clinical Student Teaching
- Teacher as Researcher II
- Creating Language Learning Communities

Important Dates

Mar 1, 2015 2015-16 Applications Due
 Jun 22, 2015 Program Begins
 Jun 13, 2016* Program Completion

* Exact program completion date subject to change pending final adoption of the 2015-16 Woodburn School District Calendar



Getting Started

Experience the Woodburn STEM MAT program by visiting in person, touring our school sites and meeting mentor teachers and current candidates in the field. Contact Dr. Kevin Carr (kcarr@pacificu.edu) to schedule a visit.

Contacts

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