

## OMEC (OREGON MATHEMATICS EDUCATION COUNCIL)

**Type of Resource(s):** Planning

**Address:** NA

**Web Address:** <http://www.omec.org/>

**Mission:** The purpose of the Oregon Mathematics Education Council (OMEC) to propose, through intersegmental collaboration and deliberation, recommendations to improve the learning environment for mathematics in Oregon schools at all levels, early childhood through college, and to sponsor activities and proposals to enhance the preservice and inservice training of teachers, classroom instruction, and articulation of the curriculum at all levels.

*From the OMEC Constitution*

**Overview of Programs:** A rotating slate of members representing all educational levels, administrators, teachers, professional development providers, business, industry, labor, school boards, ESDs, the Oregon Department of Education and others meets three times yearly to:

- Advise OUS, ODE and other agencies by periodically reviewing and making recommendations about policies related to mathematics and mathematics education;
- Support programs designed to enhance mathematics instruction for all students including attention to preservice teacher preparation and inservice teacher professional development;
- Provide a forum for the discussion of broad issues related to the teaching and learning of challenging mathematics by all students.

**Cost Structure and Funding:** Costs of attending meetings are borne by individual members or the organizations they represent. The website is hosted by the Mathematics and CS Departments of Pacific University.

**Partners/Sponsors:** OMEC is endorsed by OUS (Oregon University System) and ODE (Oregon Department of Education).

**Assessments:** NA

**Other Interest Point(s):** An OMEC subcommittee developed the Basic and Advanced Mathematics Competencies recently adopted by TSPC (Teachers Standards and Practices Commission) to guide program development of teacher licensure programs. The group has also developed Elementary Mathematics Competencies currently under review by TSPC.

An OMEC subcommittee has convened higher education faculty from across the state to revamp the State Mathematics Contest. The group is currently studying opportunities for high-end learner and the correlation between college prep courses, retention, and predictors of college success.