



Subgroup Meeting Summary

Subgroup #: OTM Panel/Subgroup 2

Meeting Date: 2/27/2015

Meeting Time: 10-2

Meeting Location (WebEx, OBR, etc.): B004

Subgroup Decisions/Meeting Outcomes:

1. The Subgroup welcomed a representative from Subgroup 3 Amanda Hanley from Cuyahoga Community College to Subgroup 2. She will be an observer to report back to Subgroup 3 to further examine and implement its communication strategies with the mathematics community.
2. The objectives of the meeting were to 1) embrace the endorsed definition of a college-level course by understanding its meaning, especially the high school graduation standards; 2) propose additional changes based on the endorsed changes from Phase I work; and to 3) practice applying the remaining OTM guidelines and learning outcomes.
3. Mr. Brian Roget from the Ohio Department of Education presented and talked with the subgroup about new high school graduation requirements beginning with the Class of 2018, mathematics graduation curriculum requirement, and PARCC model content framework for mathematics for Algebra II. The subgroup members were engaged in the discussions and were very appreciative of Mr. Roget's willingness to be available to answer questions from the subgroup members.
4. The documents Mr. Roget shared are available on the web: a. New High School Graduation Requirements (http://education.ohio.gov/getattachment/Topics/What-s-Happening-with-Ohio-s-Graduation-Requiremen/Graduation-Requirements-2018-Beyond/GradReq_2018.pdf.aspx), b. Mathematics Graduation Curriculum Requirement (<http://education.ohio.gov/getattachment/Topics/Ohio-s-New-Learning-Standards/Mathematics/Math-Graduation-Requirements/HS-Math-Grad-Reqs.pdf.aspx>), and c. PARCC Model Content Framework for Mathematics for Algebra II Pages 50-54 (http://www.parcconline.org/sites/parcc/files/PARCC_MCF_Mathematics-12-11-2014.pdf)
5. Mr. Roget also referenced Ohio Department of Education's PARCC Math website as a resource: <http://education.ohio.gov/Topics/Ohio-s-New-Learning-Standards/Mathematics/PARCC-Math>.
6. After acquiring the basic understanding of the high school graduation requirements, Subgroup 2 went over each remaining OTM Mathematics, Statistics, and Logic Guidelines and came up with the following consensus for changes: remove Guidelines 2, 3, 5, 7, and 8 and reword Guideline 9 to read "Course is in the areas of mathematics, statistics, and logic.
7. Dr. Ricardo Moena, the lead, will draft a document that will provide the group's proposals with some details, which will be shared with University System of Ohio institutions as part of a statewide endorsement survey.
8. Subgroup 2 also had a chance to practice using the remaining OTM learning outcomes/guidelines in their review of a University of Toledo submission, MATH 1180. A good discussion occurred during the practice session, and everyone enjoyed this part of the meeting.
9. A discussion regarding statistics was on the agenda, but the group did not have time to discuss.



Subgroup Homework/Follow-Up (if any):

1. Dr. Ricardo Moena will draft a proposal for the changes outlined during the meeting.
2. OATN staff will request additional information from the University of Toledo to further examine the sample course and share it with the subgroup.

Next Meeting: Friday, April 17, 2015 (after the OTM Subcommittee Meeting)