**Minutes**

**Present**

Marilyn Behringer, Jim Chin, Breanne Cooper (ASB), Nicholas Deftereos, Lore Dobusch, Toni Ensz, Kate Fourchy, Nancy Frampton, Pam Gilmore, Robin Huigen, Cynthia MacDonald, Jon McPhee, David Nippoldt, Ron Reimer, David Richey Amanda Taintor, Samara Trimble, Sheryl Young-Manning, Tom West

**Absent**

Bill Blanken

**Visitors**

Nancy Marsh

**1. CALL TO ORDER**

Meeting called to order at 3:10 p.m.

**2. ROLL**

Roll sheet was circulated.

**3. APPROVAL OF THE MINUTES OF September 9, 2010**

 Minutes approved as submitted.

**4. INTRODUCTION OF VISITORS**

**5. STAND ALONE TRAINING**

Committee members trained via archived CCC Stand Alone Training: Marilyn Behringer, Jim Chin,

 Breanne Cooper (ASB), Nicholas Deftereos, Lore Dobusch, Toni Ensz, Kate Fourchy, Pam Gilmore,

 Robin Huigen, Cynthia MacDonald, Nancy Marsh, Jon McPhee, David Nippoldt, Ron Reimer, David Richey Amanda Taintor, Samara Trimble, Sheryl Young-Manning, Tom West

**6. OLD BUSINESS**

 **A. SCIENCE DEPARTMENT**

 **1. a. PHYSICS 2B GENERAL PHYSICS II**

Revised outcomes***,*** textbooks, and methods to measure student achievement.

 Committee asked that the outcome be changed to “Apply algebra and trigonometry to solve physical problems in the following topics” and Lauren Novatne agreed to the change.

 Approved course modification for Physics 2B.

 Reviewed and approved the current advisories/prerequisites for Physics 2B.

 **b. PHYSICS 4C PHYSICS FOR SCIENTISTS AND ENGINEERS**

 Revised catalog description, textbooks, methods to measure student achievement, and grading scale.

When it was asked that English 1A be taken off the course as an advisory since it is an advisory to the prerequisite course, Lore Dobusch stated that she was concerned about students’ success if transferring from other colleges which might not have the same advisory as RC.

 Committee pulled Physics 4B.

 **c. PHYSICS 10 CONCEPTUAL PHYSICS**

 Review of advisory justification.

 Some committee members asked that the grading scale be changed. David Nippoldt reminded the committee the course had already been approved and was on the agenda for reviewing the advisories.

 Committee pulled Physics 10.

 **d. PHYSICS 30 PHYSICAL SCIENCE**

 Revised textbooks and grading scale.

 Instructor pulled Physics 30.

 **B. FINE ARTS & SOCIAL SCIENCE DEPARTMENT**

 **1. Course Modifications effective fall 2011**

 **a. CRIMINOLOGY 14 MULTICULTURAL ISSUES WITHIN PUBLIC SAFETY**
 Revised outcomes, objectives, textbooks, global/multicultural statement, methods to measure student achievement, and grading scale.

 Approved course modification for Criminology 14.

 Reviewed and approved the current advisories for Criminology 14.

 **C. MATH & TECHNOLOGY DEPARTMENT**

 **1. Course Modifications effective fall 2011**

 **a. MATHEMATICS 4A TRIGONOMETRY**
 Revised catalog description, outcomes, objectives, textbooks, methods to measure student achievement, and grading scale.

Approved course modification for Mathematics 4A.

 Reviewed and approved the current advisories/prerequisites for Mathematics 4A.

 **b. MATHEMATICS 6 MATHEMATICS ANALYSIS III**
 Revised outcomes and textbooks.

 Committee pulled Mathematics 6.

 c. MATHEMATICS 10A STRUCTURE AND CONCEPTS IN MATHEMATICS I
 Revised outcomes and textbooks.

 Committee pulled Mathematics 10A.

 **d. MATHEMATICS 10B STRUCTURE AND CONCEPTS IN MATHEMATICS II**
 Revised outcomes and textbooks.

 Committee pulled Mathematics 10B.

 **e. MATHEMATICS 11H HONORS ELEMENTARY STATISTICS**
 Revised outcomes and textbooks.

 Committee pulled Mathematics 11H.

 **f. MATHEMATICS 45 CONTEMPORARY MATHEMATICS**
 Revised outcomes.

 Approved course modification for Mathematics 45.

 Reviewed and approved the current advisories/prerequisites for Mathematics 45.

 **g. MATHEMATICS 101 ELEMENTARY ALGEBRA**
 Revised prerequisites, outcomes, textbooks, methods to measure student achievement, and grading scale.

 Committee pulled Mathematics 101.

 **h. MATHEMATICS 102 PLANE GEOMETRY**
 Revised catalog description, outcomes, objectives, and content outline.

 Approved course modification for Mathematics 102.

 Reviewed and approved the current advisories/prerequisites for Mathematics 102.

 **i. MATHEMATICS 103 INTERMEDIATE ALGEBRA**
 Revised outcomes, objectives, content outline, and textbooks.

 Committee pulled Mathematics 103.

 Mathematics 250, 256, and 272 will be moved to the beginning of the next agenda.

 **j. MATHEMATICS 250 COLLEGE ARITHMETIC**
 Revised catalog description, outcomes, objectives, content outline, and textbooks.

 **k. MATHEMATICS 256 TOPICS BEFORE ALGEBRA**
 Revised outcomes, objectives, content outline, and textbooks.

 **l. MATHEMATICS 260 ARITHMETIC REVIEW**
 Revised objectives, content outline, and textbooks.

 **m. MATHEMATICS 272 ASSISTANCE IN COLLEGE MATHEMATICS**
 Revised course outcomes.

**7. NEW BUSINESS - None**

8. OTHER

 The chair explained she had a discussion with the SLO chair and determined that if there is a department rubric that is used and is acceptable to the department, student learning outcomes could be taken from the rubric for courses.

 The math department uses a common final for it s courses and could possibly take what is assessed on the final and make student learning outcomes for the math courses.

 Courses will be placed on the agenda on a first-come, first-served basis.

 Courses that get to level 7 in CurricUNET have been through all the review steps and should be ready to be placed on the agenda.

 Courses pulled during meetings will be moved to the bottom of the agenda.

9. ADJOURNMENT

 Meeting adjourned at 5:05 p.m.