

# Math 306, Summer 2012

## Geometry

**Instructor** Dr. James Gartside

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Office Hours: M,T,Th 8:05-8:35 p.m., or by appointment

**Description** Topics of this course are to be selected from foundations of geometry, modern Euclidean geometry, non-Euclidean geometry, projective geometry and its subgeometries. Prerequisite: MATH 301.

**Materials** *A Course in Modern Geometries*, Judith N. Cederberg, 2nd Ed., Springer, 2000, ISBN 0-387-98972-2

**Course Evaluation** The points are as follows:

Assignments 33 1/3%

Midterm 33 1/3%

Final Exam 33 1/3% 5 July

Final grades are earned as follows: 90–100% A

80–89% B

70–79% C

60–69% D

0–59% F

**Attendance** You are responsible for all material covered in class, even on days that you are absent. If you are absent, please contact me via email to get any assignments. Exams will be made up if I am contacted on or before the exam day and you have a reasonable excuse. Late homework will be penalized 50% of the total number of points possible for the assignment. Late homework more than a week late will not be accepted. No homework will be accepted after the final exam.

**Academic Integrity** By enrolling in this course, each student assumes the responsibilities of an active participant in UMBC's scholarly community in which everyone's academic work and behavior are held to the highest standards of honesty. Cheating, fabrication, plagiarism, and helping others to commit these acts are all forms of academic dishonesty, and they are wrong. Academic misconduct could result in disciplinary action that may include, but is not limited to, suspension or dismissal.

To read the full Student Academic Conduct Policy, consult the UMBC Student Handbook, the Faculty Handbook, or the UMBC Policies section of the UMBC Directory.

**Weather-Related Announcements** Call 410-455-6789 for closing and reopening information.