IDEA Core Curriculum Student Learning Objectives
Academic Year F07- S08
Core Area Two - Mathematics (Course Prefix MTH) Rank Order

User Guide Core Area Two
Definitions of the Twelve IDEA Student Learning Objectives (SLO’s)

Objective 1  Gaining factual knowledge (terminology, classifications, methods, trends)
Objective 2  Learning fundamental principles, generalizations, or theories
Objective 3  Learning to apply course material (to improve thinking, problem solving, and decisions)
Objective 4  Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course
Objective 5  Acquiring skills in working with others as a member of a team
Objective 6  Developing creative capacities (writing, inventing, designing, performing in art, music, drama, etc.)
Objective 7  Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)
Objective 8  Developing skill in expressing myself orally or in writing
Objective 9  Learning how to find and use resources for answering questions or solving problems
Objective 10 Developing a clearer understanding of, and commitment to, personal values
Objective 11  Learning to analyze and critically evaluate ideas, arguments, and points of view
Objective 12  Acquiring an interest in learning more by asking my own questions and seeking answers