

Course Schedule - Spring 2008

Mathematics

446 ***Applied Complex Variables*** credit: 3 or 4 hours.

For students who desire a working knowledge of complex variables; covers the standard topics and gives an introduction to integration by residues, the argument principle, conformal maps, and potential fields. Students desiring a systematic development of the foundations of the subject should take MATH 448. 4 hours of credit requires approval of the instructor and department with completion of additional work of substance. Credit is not given for both MATH 446 and MATH 448. Prerequisite: MATH 241 or MATH 380; or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
38027	lecture-discussion	C13	10:00 AM - 10:50 AM	MWF	room 154 Henry Administration Bldg	Wu, J
38027: 3 hours Open to both undergraduate and graduate students.						
38028	lecture-discussion	C14	10:00 AM - 10:50 AM	MWF	room 154 Henry Administration Bldg	Wu, J
38028: 4 hours Instructor Approval Required Instructor approval forms available in 313 Altgeld Hall.						