instructor: Professor Mark Kleiner  
office: 317B Carnegie  
phone: 443-1497  
email: mkleiner@syr.edu

time & place: 312 Carnegie, TuTh 12:30PM–1:50PM  
text: M. Auslander, I. Reiten, and S. O. Smalo,  
office hours: Tu 3:00PM–3:50PM, Th 10:00AM–10:50AM, and by appointment.

Prerequisites: MAT 731.

Course description: The course covers representation theory of artin algebras with an  
emphasize on the Auslander-Reiten theory and representations of quivers.

Material covered: Chapters I–VIII with some omissions.

Grading and evaluation: There will be weekly problem sets, in order for you to keep  
up with the development of the material. Your answers will be assessed either by oral  
presentation (based on written work) or by being collected. Your grade will be based on  
these homework sets.

Academic Integrity: The Syracuse University Academic Integrity Policy holds students  
accountable for the integrity of the work they submit. Students should be familiar with  
the Policy and know that it is their responsibility to learn about instructor and general aca-  
demic expectations with regard to proper citation of sources in written work. The policy also  
governs the integrity of work submitted in exams and assignments as well as the veracity of  
signatures on attendance sheets and other verifications of participation in class activities.  
Serious sanctions can result from academic dishonesty of any sort. For more information  
and the complete policy, see academicintegrity.syr.edu.

Students with disabilities: Students who are in need of disability-related academic ac-  
ccommodations must register with the Office of Disability Services (ODS), 804 University  
Avenue, Room 309, 315-443-4498. Students with authorized disability-related accommoda-  
tions should provide a current Accommodation Authorization Letter from ODS to the
instructor and review those accommodations with the instructor. Accommodations, such as exam administration, are not provided retroactively; therefore, planning for accommodations as early as possible is necessary. For further information, see the ODS website, Office of Disability Services disabilityservices.syr.edu.