

Course Detail Information	
Course Number:	1051-724
Course Name:	Intro to Microscopy Using Light, Electro
Course Title:	INT MICROSCOPY
Course Description:	This is the first course in a three-quarter microscopy sequence. The purpose of this course is to give the student an overview of the various modes of microscopy for the study of materials. The first part of the course will focus on various modes of light microscopy. The bulk of the course will be devoted to electron microscopy, with the final part of the course devoted to scanning tunneling and atomic force microscopy. Demonstrations will be held in the NanoImaging Lab to reinforce the lecture material. (Graduate student standing in science or engineering, or permission of instructor) Class 4, Credit 4 (W)
Credit Hours:	4
Course Notes:	
Section Types Offered:	Lecture
Future Term Offerings:	<i>No future term offerings currently available.</i>