

Academic Planning

Course Detail Information			
Course Number:	1050-813		
Course Name:	Color Modeling		
Course Title:	COLOR MODELING		
Course Description:	<p>This course explores mathematical techniques for predicting the spectral and colorimetric properties of colored materials and images from user-controlled drive signals. Color systems that are modeled include paint, computer-controlled LCD and projector, continuous and halftone printing, and spectral cameras. Accompanying laboratory stresses the use of multivariate statistics, nonlinear optimization, and technical writing. Final laboratory consists of spectral-based color reproduction system including input, display, and printed output. (1050-702, 721, co-requisite 1050-722) Class 4, Credit 4 (S)</p>		
Credit Hours:	4		
Course Notes:			
Section Types Offered:	Lecture		
Replaces Course:	2050-813		
Future Term Offerings:	<i>No future term offerings currently available.</i>		
Course Section Detail Information			
Term:	20093		
Section Number:	1050-813-01		
Section Name:	COLOR MODELING		
Section Title:	COLOR MODELING		
Credit Hours:	4		
Schedule:	Class runs from 03/08/2010 until 05/21/2010		
	Tuesday	10:00 AM - 11:50 AM	18/1080
	Thursday	10:00 AM -	18/1080

	11:50 AM
Section Notes:	
Section Type:	Lecture
Section Status:	Open
Instructor(s):	BERNS, ROY (rsbpph@rit.edu)
Current/Maximum Enrollment:	0/30
Section Modality:	
Restrictions:	<p>Students taking this course must:</p> <ul style="list-style-type: none"> • Be matriculated • Be between year levels 6 and 7
NTID Access Support Services:	<i>No access support services available at this time.</i>