



**ROCHESTER INSTITUTE OF TECHNOLOGY  
COURSE OUTLINE FORM**

**COLLEGE OF SCIENCE**

**Chester F. Carlson Center for Imaging Science**

**NEW COURSE:** COS-IMGS-699 – Imaging Science Co-op

**1.0 Course Designations and Approvals**

<b>Required course approvals:</b>	<b>Approval request date:</b>	<b>Approval granted date:</b>
Academic Unit Curriculum Committee	9/22/11	9/23/11
College Curriculum Committee	9/26/11	10/4/11

<b>Optional designations:</b>	<b>Is designation desired?</b>	<b>*Approval request date:</b>	<b>**Approval granted date:</b>
General Education:	No		
Writing Intensive:	No		
Honors	No		

**2.0 Course information:**

<b>Course title:</b>	Imaging Science Co-op
<b>Credit hours:</b>	0
<b>Prerequisite(s):</b>	Permission of instructor
<b>Co-requisite(s):</b>	None
<b>Course proposed by:</b>	Chester F. Carlson Center for Imaging Science
<b>Effective date:</b>	Fall 2013

	<b>Contact hours</b>	<b>Maximum students/section</b>
Classroom		
Lab		
Studio		
Other (specify)		

**2.a Course Conversion Designation\*\*\* (Please check which applies to this course).**

\*For more information on Course Conversion Designations please see page four.

X	Semester Equivalent (SE) Please indicate which quarter course it is equivalent to: 1051-499
	Semester Replacement (SR) Please indicate the quarter course(s) this course is replacing:
	New

**2.b Semester(s) offered** (check)

Fall	X	Spring	X	Summer	X	Other
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All courses must be offered at least once every 2 years. If course will be offered on a bi-annual basis, please indicate here:

**2.c Student Requirements**

<b>Students required to take this course:</b> (by program and year, as appropriate) None
<b>Students who might elect to take the course:</b> COS: Imaging Science

*In the sections that follow, please use sub-numbering as appropriate (eg. 3.1, 3.2, etc.)*

**3.0 Goals of the course** (including rationale for the course, when appropriate):

To gain practical experience in imaging science.
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**4.0 Course description** (as it will appear in the RIT Catalog, including pre- and co-requisites, and quarters offered). Please use the following format:

<b>COS-IMGS-699</b> <b>Imaging Science Co-op</b> This course is a cooperative education experience for graduate imaging science students. (Permission of instructor) <b>Credit 0 (F, S, Su)</b>
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**5.0 Possible resources** (texts, references, computer packages, etc.)

N/A
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**6.0 Topics** (outline):

N/A
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**7.0 Intended course learning outcomes and associated assessment methods of those outcomes** (please include as many Course Learning Outcomes as appropriate, one outcome and assessment method per row).

N/A

**8.0 Program outcomes and/or goals supported by this course**

8.1 To develop skill in identifying practical considerations important for the success of scientific and technical projects.
8.2 To develop the capacity for critical thinking, problem solving and learning.

**9.0**

N/A

**10.0 Other relevant information** (such as special classroom, studio, or lab needs, special scheduling, media requirements, etc.)

None
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