ROCHESTER INSTITUTE OF TECHNOLOGY
COURSE OUTLINE FORM

COLLEGE OF IMAGING ARTS & SCIENCES

Name of Academic Unit

NEW COURSE : CIAS-ARTH-563 Modern Architecture

1.0 Course Designations and Approvals

Required course approvals:	Approval request date:	Approval granted date:
Academic Unit Curriculum Committee	8/31/15	8/31/15
College Curriculum Committee	09/15/16	09/15/16

Optional designations:	Is designation desired?		*Approval request date:	**Approval granted date:
General Education:	Yes			
Writing Intensive:	Yes			
Honors		No		

2.0 Course information:

Course title:	Modern Architecture
Credit hours:	3
Prerequisite(s):	None
Co-requisite(s):	None
Course proposed by:	Sarah Thompson
Effective date:	Spring 2155

	Contact hours	Maximum students/section
Classroom	3	20
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.

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

2.b Semester(s) offered (check)

Fall	Spring X	Summer	Other

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

Students required to take this course: (by program and year, as appropriate) None
Students who might elect to take the course: Undergraduate students needing an art history elective for their major, minor, or Immersion; students needing a GE-WI course; students with an interest in modern architecture

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):

3.1	To educate students about significant figures and movements of modern architecture
3.2	To encourage students to think critically about concepts of modernity, urbanism, sustainability, and preservation in relation to the global built environment
3.3	To improve students' research and writing skills within the discipline of art history

4.0   Course description
   Course number: ARTH-563
   Name of Course – Long Title: Modern Architecture
   Name of Course - Short Title (33 characters)**: Modern Architecture**
   Pre or co-requisites: none
   Class 3, Credit 3   (S)
   .

In this course, we will explore the history of world architecture from the late nineteenth century to the present. Issues to be considered include the definition of "modern" as it applies to the built environment; new building types; historicism; stylistic movements; urban development; housing; modern materials; critical theory and its impact on design; and architectural representation.

5.0   Possible resources (texts, references, computer packages, etc.)

5.1   Textbooks: William Curtis, *Modern Architecture Since 1900* Le Corbusier, *Toward a New Architecture*

6.0   Topics (outline):

6.1	Introduction: what is "modern"?
6.2	Historicism
6.3	New buildings, new materials
6.4	The question of ornament
6.5	Art Nouveau

6.6 The skyscraper	
6.7 Sullivan and Wright	
6.8 Modernism in Europe between the wars	
6.9 Le Corbusier	
6.10 Urban planning	
6.11 International modernism	
6.12 Mies van der Rohe	
6.13 The suburb and the theme park	
6.14 Brutalism	
6.15 Postmodernism	
6.16 The green movement in architecture	
6.17 Representation and practice	
6.18 Monumentality	
6.19 Architectural competitions	
6.20 Modern architecture in the press	

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).

Course Learning Outcome	Assessment Method
7.1 Demonstrate knowledge of major monuments of modern architecture	Examinations, quizzes, short written assessments
7.2 Evaluate the impact of new materials and new social needs on architectural form	Examinations, research paper, short written assessments
7.3 Synthesize course information and independent research to write an extended research paper analyzing a theme within modern architecture, making an original contribution to the field	Research paper, presentation
7.4 Read and evaluate architectural manifestoes and contemporary scholarship on modern architecture	Discussion, examinations, short written assessments

8.0   Program outcomes and/or goals supported by this course

8.1 Enable students to obtain an understanding of the forms, functions and meanings of architecture in its social and historical context.	
8.2 Enable students to develop critical thinking and reading, writing and speaking skills that may be applied to the contextual analysis of architecture, and, in fact, an entire world of objects and images. These skills will be of capital importance in whatever field the student chooses to work.	

9.0

	General Education Learning Outcome Supported by the Course, if appropriate	Assessment Method
Communication		
	Express themselves effectively in common college-level written forms using standard American English	
	Revise and improve written and visual content	
	Express themselves effectively in presentations, either in spoken standard American English or sign language (American Sign Language or English-based Signing)	
	Comprehend information accessed through reading and discussion	
Intellectual Inquiry		
	Review, assess, and draw conclusions about hypotheses and theories	
	Analyze arguments, in relation to their premises, assumptions, contexts, and conclusions	
	Construct logical and reasonable arguments that include anticipation of counterarguments	
	Use relevant evidence gathered through accepted scholarly methods and properly acknowledge sources of information	
Ethical, Social and Global Awareness		
	Analyze similarities and differences in human experiences and consequent perspectives	
	Examine connections among the world's populations	
	Identify contemporary ethical questions and relevant stakeholder positions	
Scientific, Mathematical and Technological Literacy		
	Explain basic principles and concepts of one of the natural sciences	
	Apply methods of scientific inquiry and problem solving to contemporary issues	
	Comprehend and evaluate mathematical and statistical information	
	Perform college-level mathematical operations on quantitative data	
	Describe the potential and the limitations of technology	
	Use appropriate technology to achieve desired outcomes	
Creativity, Innovation and Artistic Literacy		
	Demonstrate creative/innovative approaches to course-based assignments or projects	X
	Interpret and evaluate artistic expression considering the cultural context in which it was created	X

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

Requires a classroom with a digital projector and flexible seating arrangements for group discussion