

## Sample Course Sequence for Architectural Studies Students Construction Management & Operations Specialization

Fall Semester		Spring Semester	
<b>Year 1</b>			
ARC 121: Design Communications I	4	ARC 122: Design Communications II	4
UCOL 101: Foundations of Inquiry	1	ENGL 102: English Composition II	3
ENGL 101: English Composition I	3	HIST 101B: History of World Civilization II	3
MATH 111: Pre-Calculus	4	CMST 101: Communication Studies	3
Select Human Health	2	Select Social Science	3
	14		16
<b>Year 2</b>			
ARC 231: Architectural History I	3	ARC 210: Intro to Construction Mgt.	3
ARC 251: Design I – Concept	4	ARC 232: Architectural History II	3
ARC 271: Computers in Architecture	3	ARC 242: Building Technology I – Wood	3
PHYS 203A/253A: College Physics I	4	Select Science Group II	3
HIST 101A: History of World Civilization I	3		
	17		12
<b>Year 3</b>			
ARC 310: Program Management	3	ARC 342: Building Technology III – Steel	4
ARC 341: Bldg Tech II – Masonry + Conc	4	ARC 362: Structures II – Wood + Concrete	3
ARC 361: Structures I – Statics + Steel	3	TRM 316: Technical Communication	3
ARC 381: Environmental Design I – Site	2	TRM 364: Work Center Management	3
TRM 383: Data Applications + Interpretation	3	Select Social Science	3
	15		16
<b>Year 4</b>			
ARC 410: Construction Safety	3	ARC 412: Construction Project Mgt.	4
ARC 411: Time Value + Risk Management	3	ARC 413: Budget + Cost Management	3
ARC 481: Environmental Design II – Systems	3	ARC 462: Structures III – Analysis	3
TRM 332: Labor Mgt. Relations	3	TRM 362: Legal Aspects of Technical Mgt.	3
Select Multicultural	3		
Elective (if needed)	2		
	17		13

Updated 9/11/2015

### Notes:

- HIST 101A + 101B meet University Core Curriculum Humanities requirement.
- ARC 231 + 232 meet University Core Curriculum Fine Arts requirement.