



**BACHELOR of SCIENCE in ARCHITECTURAL SCIENCES (#518)**

Department of Architectural & Manufacturing Sciences  
 Ogden College of Science and Engineering  
 Western Kentucky University

The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected.

**SAMPLE – Finish in Four Plan**

FIRST YEAR			
Fall Semester		Spring Semester	
AMS 151 – Architectural Graphics	3	AMS 163 – Architectural Drafting	3
AMS 140 – Intro to Occupational Safety	1	AMS 261 & 262 – Construction Methods and Materials (with a Lab)	4
AMS 180 – Architecture & Civilization	3	ENG 200 Intro to Literature (F-AH)	3
MATH 117 – Trigonometry (F-QR)	3	Arts and Humanities (E-AH)	3
ENG 100 Intro to College Writing (F-W1)	3	SFTY 171 – Safety & First Aid	1
HIST 101 World History I OR HIST 102 World History II (F-SB)	3	Natural & Physical Science (E-NS)	3
<b>TOTAL CREDIT HOURS</b>	<b>16</b>	<b>TOTAL CREDIT HOURS</b>	<b>17</b>

SECOND YEAR			
Fall Semester		Spring Semester	
AMS 251 – 3D Modeling & Imaging	3	AMS 273 – Architectural Detailing	3
AMS 263 – Architecture Documentation I	3	ENG 300 Writing in the Disciplines (F-W2)	3
Natural & Physical Science with Lab (E-NS, LS)	3	AMS 305 – Building Codes	3
ECON 202 – Principles of Economics (E-SB)	3	AMS 325 – Survey of Building Systems	3
COMM 145 Fundamentals of Public Speaking (F-OC)	3	AMS 282 – Architectural Structures	3
<b>TOTAL CREDIT HOURS</b>	<b>15</b>	<b>TOTAL CREDIT HOURS</b>	<b>15</b>

THIRD YEAR			
Fall Semester		Spring Semester	
AMS 363 – Architecture Documentation II	3	AMS 369 – Design Studio I	4
CE 303 & 304 – Construction Management & Lab	4	AMS 371 – Quality Assurance	3
		ENG 306 or 307	3
AMS 390 – Project Management	3	AMS 351 Building Informational Modeling	3
AMS 398 - Internship	1	Connections: Local to Global Course (K-LG)	3

Connections: Social and Cultural (K-SC)	3		
<b>TOTAL CREDIT HOURS</b>	<b>14</b>	<b>TOTAL CREDIT HOURS</b>	<b>16</b>

FOURTH YEAR			
Fall Semester		Spring Semester	
AMS 469 – Architectural Design Studio II	4	AMS 430: Tech Management/Supervision	3
AMS 488 – Comprehensive Design	3	AMS 490 – Senior Research	3
Architectural Electives	3	Connections Course	3
Architectural Electives	3	Connections Course	3
		Management Elective	3
<b>TOTAL CREDIT HOURS</b>	<b>13</b>	<b>TOTAL CREDIT HOURS</b>	<b>15</b>

**Total Credit Hours: 126**

For more details and courses offered in the Colonnade General Education program visit the [website](#).

**World Language Requirement:** Language Proficiency of novice-high before completing 60 credit hours is required (or completion of 2nd level of a language). Two credits (or equivalent) of a single world language in High School satisfies this WKU requirement.

**For more Information:**

**Department:** Architectural and Manufacturing Sciences

**Website:** [www.wku.edu/ams](http://www.wku.edu/ams)

**Phone:** 270-745-3251

**Email:** [ams@wku.edu](mailto:ams@wku.edu)

**Course Descriptions:** <http://www.wku.edu/undergraduatecatalog/>