

ARCHITECTURAL TECHNOLOGY - AAS

Offered at: Bluegrass Community and Technical College

Program Plan Number: 1513037019

Curriculum Effective Spring Semester

Course	Title	Credits
ENG 101	Writing I	3
	Heritage/Humanities Course	3
	Quantitative Reasoning Course (Any credit bearing MAT class starting with MAT 116 and higher)	3
	Natural Sciences Course	3
	Social/Behavioral Sciences Course	3
	Digital Literacy course or demonstrated competency	0-3
ACH 100	Construction Documents I	3
ACH 110	Survey of the Architectural Profession	1
ACH 120	Theory and History of Architecture I	3
ACH 150	Construction Documents II	3
ACH 160	Building Materials and Construction I	3
ACH 161	Building Materials and Construction II	3
ACH 170	Theory and History of Architecture II	3
ACH 175	Introduction to Systems	3
ACH 195	Computer Aided Drafting I	3
ACH 200	Construction Documents III	3
ACH 225	Structures	3
ACH 250	Construction Documents IV	3
ACH 260	Office Practice	3
ACH 275	Mechanical and Electrical Systems	3
	Technical Courses (see list below)	10
Total Credits		65-68

Technical Courses

Course	Title	Credits
ACH 180	Selected Topics in Architectural Technology (Topic)	1-3
ACH 194	Visual Composition	3
ACH 198	Practicum in Architectural Technology	1-3
ACH 280	Revit/Building Information Modeling	2
ACH 290	Building Codes I	3
ACH 291	Construction Management	3
ACH 292	Building Codes II	3
ACH 293	Presentation Techniques	3
ACH 294	Specification Writing	3
ACH 295	Computer Aided Drafting II	3
ACH 297	Estimating Techniques	3
ACH 298	Computer 3D Modeling	3
COE 199	Cooperative Education: (Topic)	1-3

Additional Suggested General Education Courses (Not Required)

Course	Title	Credits
ENG 102	Writing II	3
	Oral Communication Course	3