

ASSOCIATE OF SCIENCE IN ARCHITECTURAL DRAFTING

The Architectural Drafting curriculum is designed to provide students with a technical education that will prepare them to work as semi-professionals immediately upon completion of the program. Graduates may fill such typical positions as architectural draftsman, mechanical draftsman, civil draftsman, technical representative, technical draft person, or CAD operator.

Summary of Graduation Requirements

Subject Area	Credits
General Education Core (https://catalog.nsu.edu/undergraduate/academic-information/general-education-core-program/)	28
Major Requirements	33
Electives	0
Other Requirements	6
Total Credit Hours	67

Curriculum

Course	Title	Credits
First Year		
CMET 140	Introduction to Construction Management	1
CMET 162	Materials of Construction	3
CMET 262	Methods of Building Construction I	3
CMET 262L	Construction Methods Lab	1
CSC 150	Computer Literacy	3
ENG 101	College English I	3
ENG 102	College English II	3
HED 100	Personal and Community Health	2
MTH 151	College Algebra	3
MTH 153	College Algebra & Trigonometry	3
PED 100	Fundamentals of Fitness for Life	1
TMD 150	Engineering Graphics	3
TMD 151	Introduction to Cad	3
SEM 101 & SEM 102	Spartan Seminar 101 and Spartan Seminar 102	2
Credits		34
Second Year		
SEM 201	Spartan Seminar 201	1
CMET 260	Building Codes and Specifications	3
CMET 263	Fundamentals of Surveying	3
CMET 263L	Fundamentals of Surveying Lab	1
CMET 265	Architectural Details	3
CMET 266	Architectural Drafting	3
IMT 205	Industrial Safety & Management	3
Select one Humanities Electives of the following:		3
HUM 210	Humanities	
HUM 211	Humanities	
FIA 201	Basic Art Appreciation	
MUS 301	Music Appreciation	

ENG 207	Introduction to World Literature	
PHY 152	General Physics	3
PHY 152L	General Physics Laboratory I	1
TMD 225	Mechanics I: Statics	3
TMD 251	Advanced Cad	3
Select one of the following Social Science Electives:		3
HIS XXX		
SOC 101	Introduction to the Social Sciences	
PSY 210	Introduction to Psychology	
Credits		33
Total Credits		67

GENERAL EDUCATION REQUIREMENTS FOR THE ASSOCIATE DEGREE IN ARCHITECTURAL DRAFTING

Code	Title	Credits
University Foundations		
SEM 101	Spartan Seminar 101	1
SEM 102	Spartan Seminar 102	1
SEM 201	Spartan Seminar 201	1
Communications		
ENG 101	College English I	3
ENG 102	College English II	3
Health and Physical Education		
PED 100	Fundamentals of Fitness for Life	1
HED 100	Personal and Community Health	2
Natural Sciences		
PHY 152	General Physics	3
PHY 152L	General Physics Laboratory I	1
Digital, Computer & Telecommunications		
CSC 150	Computer Literacy	3
Mathematics		
MTH 153	College Algebra & Trigonometry	3
Social Sciences		
Select one of the following:		3
HIS 100	History of World Societies I	
HIS 101	History of World Societies II	
PSY 210	Introduction to Psychology	
SOC 101	Introduction to the Social Sciences	
ECN 200	Basic Principles of Economics	
Humanities Elective		
Select one of the following:		3
HUM 210	Humanities	
HUM 211	Humanities	
FIA 201	Basic Art Appreciation	
MUS 301	Music Appreciation	
ENG 207	Introduction to World Literature	
Total Credits		28