

ARCHITECTURAL PROFESSIONAL PRACTICE I

SUBJECT & NO.	COURSE	UNITS
ARC 115	Architectural Practice . . . . .	.2
ARC 152	Equipment of Buildings . . . . .	.3
<i>Total</i> . . . . .		.5

ARCHITECTURAL PROFESSIONAL PRACTICE II

SUBJECT & NO.	COURSE	UNITS
ARC 210	Construction Estimating . . . . .	.3
ARC 211	Building Codes. . . . .	.3
<i>Total</i> . . . . .		.6

ARCHITECTURAL TRANSPORTATION PLANNING

SUBJECT & NO.	COURSE	UNITS
TRN 101	Transportation Planning I . . . . .	.3
TRN 102	Transportation Planning II. . . . .	.3
<i>Total</i> . . . . .		.6

CERTIFICATES OF ACHIEVEMENT

These architecture programs are two-year sequences of courses designed for students who wish to train for employment in a field related to the construction industry and who do not wish to transfer to a university for further education.

ARCHITECTURAL COMPUTER-AIDED DESIGN

SUBJECT & NO.	COURSE	UNITS
ARC 161	Introduction to Computer-Aided Architectural Design . . . . .	.2

OR

ARC 141	MicroStation I. . . . .	.3
ARC 162	Computer-Aided Design and Drafting	

OR

ARC 142	MicroStation II . . . . .	.3
ARC 160	Computers for Designers. . . . .	.3
ARC 171	Architectural Detailing. . . . .	.2
ARC 172	Architectural Drawing I . . . . .	.3
ARC 173*	Architectural Drawing II. . . . .	.3
ARC 221	Architectural Rendering . . . . .	.2
ARC 261	Computer-Aided Design for Architecture I	

OR

ARC 241*	MicroStation III . . . . .	.3
ARC 262	Computer-Aided Design for Architecture II	

OR

ARC 242*	MicroStation IV . . . . .	.3
ARC 264	3D Modeling for Designers . . . . .	.3
ARC 271*	Architectural Drawing III . . . . .	.3
ARC 272*	Architectural Drawing IV . . . . .	.3
<i>Total</i>		33-34

ELECTIVES:

ARC 185
ARC 285
ARC 385

*This course has a prerequisite.

ARCHITECTURAL COMPUTER-AIDED DESIGN MICROSTATION

SUBJECT & NO.	COURSE	UNITS
ARC 141	Microstation I . . . . .	.3
ARC 142	Microstation II. . . . .	.3
ARC 241	MicroStation III . . . . .	.3
ARC 242	MicroStation IV . . . . .	.3
<i>Total</i>		12

ARCHITECTURAL DESIGN

SUBJECT & NO.	COURSE	UNITS
ENV 101	Foundations of Design I . . . . .	.3
ENV 102	Foundations of Design II. . . . .	.3
ARC 201	Architectural Design I . . . . .	.3
ARC 202	Architectural Design II. . . . .	.3
<i>Total</i>		12

ARCHITECTURAL DRAFTING

SUBJECT & NO.	COURSE	UNITS
ARC 110	Introduction to Architecture . . . . .	.1
ARC 121	Freehand Drawing I . . . . .	.2
ARC 122	Architectural Perspective. . . . .	.2
ARC 130	History of Architecture I. . . . .	.2
ARC 131	History of Architecture II . . . . .	.2
ARC 161	Introduction to Computer-Aided Architectural Drawing . . . . .	.2

OR

ARC 141	MicroStation I . . . . .	.3
ARC 171	Architectural Detailing. . . . .	.2
ARC 172	Architectural Drawing I . . . . .	.3
ARC 173	Architectural Drawing II. . . . .	.3
ARC 211	Introduction to Building Codes . . . . .	.3
ARC 221	Architectural Rendering . . . . .	.2
ARC 271*	Architectural Drawing III . . . . .	.3
ARC 272*	Architectural Drawing IV . . . . .	.3
<i>Total</i>		30-31

ELECTIVES:

ARC 185
ARC 285
ARC 385

*This course has a prerequisite.

ARCHITECTURAL DRAWING

SUBJECT & NO.	COURSE	UNITS
ARC 172	Architectural Drawing I . . . . .	.3
ARC 173	Architectural Drawing II. . . . .	.3
ARC 271	Architectural Drawing III . . . . .	.3
ARC 272	Architectural Drawing IV . . . . .	.3
<i>Total</i>		12

ASSOCIATE DEGREE PROGRAMS

The Occupational curricula are two-year sequences of courses designed for students who wish to train for employment in a field related to the architecture/construction industry and not transfer to a university for further education.

ARCHITECTURAL COMPUTER-AIDED DESIGN

Associate in Arts Degree

SUBJECT & NO.	COURSE	UNITS
<i>Computer-Aided Design Certificate</i>		33-34
ARC 110	Introduction to Architecture . . . . .	.1

OR

ENV 102	Foundations of Design II. . . . .	.3
ARC 115	Architectural Practice . . . . .	.2

OR

ENV 101	Foundations of Design I . . . . .	.3
ARC 122	Architectural Perspective. . . . .	.2
ARC 210	Construction Estimating . . . . .	.3