Discipline	Number	Course	Title	NOR	Min Lec Hours	Max Lec Hours	Min Lab Hours	Max Lab Hours	Outside of Class Hours	Min Units	Max Units	Actual Units (Total Hours / 54)
ADJ	14	ADJ-14	Advanced Criminal Investigation	NOR	54		12		108	3		3.222222222
ARE	24	ARE-24	Revit I-Architectural Drafting	NOR	27		90		54	3		3.166666667
ARE	25	ARE-25	Revit II-Advanced Architectural Drafting	NOR	27		90		54	3		3.166666667
ARE	37	ARE-37	Architectural Design I	NOR	27		90		54	3		3.166666667
ARE	63	ARE-63	3D Tour, Virtual, Mixed, Augmented and	NOR	27		90		54	3		3.166666667
ART	39	ART-39	Design and Graphics	NOR	36		72		72	3		3.333333333
CIS	59	CIS-59	Typography and Graphic Design	NOR	36		72		72	3		3.333333333
CIS	66	CIS-66	Web Development I	NOR	54		18		108	3		3.333333333
CRP	404	CRP-404	Lifting and Bracing Safety - Site Awaren	NOR	27		18		54	1.5		1.833333333
CRP	425	CRP-425	Welding Fabrication	NOR	20		20		40	1		1.481481481
CRP	462	CRP-462	Standard Acoustical Grids	NOR	27		18		54	1.5		1.833333333
CRP	463	CRP-463	Suspended Ceilings	NOR	27		18		54	1.5		1.833333333
CRP	464	CRP-464	Acoustical Soffits	NOR	27		18		54	1.5		1.833333333
CRP	465	CRP-465	Prefab/Sound Panels	NOR	27		18		54	1.5		1.833333333
CRP	466	CRP-466	Concealed/Glue-Up/Staple-Up System	NOR	27		18		54	1.5		1.833333333
CRP	467	CRP-467	Designer and Specialty Trims	NOR	27		18		54	1.5		1.833333333
CRP	468	CRP-468	Metal Pan and Security Systems	NOR	27		18		54	1.5		1.833333333
CRP	483	CRP-483	Door and Door Frames (Layout and Fram	NOR	27		18		54	1.5		1.833333333
CRP	489	CRP-489	Freeform Lathing	NOR	27		18		54	1.5		1.833333333
CRP	490	CRP-490	Residential Steel Stud Framing	NOR	27		18		54	1.5		1.833333333
CRP	495	CRP-495	Water Treatment Facilities	NOR	27		18		54	1.5		1.833333333
CRP	402B	CRP-402B	Slabs/Interior-Exterior Footings	NOR	20		20		40	1		1.481481481
CRP	403A	CRP-403A	Tilt-Up Introduction	NOR	20		20		40	1		1.481481481
CRP	404A	CRP-404A	Lifting and Bracing Safety - Lifting Aware	NOR	27		18		54	1.5		1.833333333
CRP	404B	CRP-404B	Poured-in-Place Wall Forms	NOR	27		18		54	1.5		1.833333333
CRP	404C	CRP-404C	Print Reading - Symbols	NOR	36		20		72	2		2.37037037
CRP	405A	CRP-405A	Wall-Column Forms/Cutting and Burnin	NOR	27		18		54	1.5		1.833333333
CRP	405B	CRP-405B	Site Work/Curb and Gutter	NOR	27		18		54	1.5		1.833333333
CRP	405C	CRP-405C	Specialized Forms and Rigging	NOR	27		18		54	1.5		1.833333333
CRP	421A	CRP-421A	Orientation - Hand Tools Safety	NOR	36		10		72	2		2.185185185
CRP	421B	CRP-421B	Safety and Health Certifications - Hand	NOR	36		18		72	2		2.333333333
CRP	421C	CRP-421C	Basic Wall Framing	NOR	27		18		54	1.5		1.833333333
CRP	421E	CRP-421E	Tool/Equipment Applications - Emergen	NOR	27		18		54	1.5		1.833333333
CRP	422A	CRP-422A	Commercial Floor Framing	NOR	27		18		54	1.5		1.833333333
CRP	422B	CRP-422B	Basic Stairs	NOR	27		18		54	1.5		1.833333333
CRP	422D	CRP-422D	Exterior Finish Details	NOR	27		18		54	1.5		1.833333333

Discipline	Number	Course	Title	NOR	Min Lec Hours	Max Lec Hours	Min Lab Hours	Max Lab Hours	Outside of Class Hours	Min Units	Max Units	Actual Units (Total Hours / 54)
CRP	422E	CRP-422E	Commercial Roof Framing	NOR	27		18		54	1.5		1.833333333
CRP	423B	CRP-423B	Basic Roof Framing	NOR	27		18		54	1.5		1.833333333
CRP	423C	CRP-423C	Advanced Roof Framing	NOR	27		18		54	1.5		1.833333333
CRP	424A	CRP-424A	Basic Commercial Framing	NOR	27		18		54	1.5		1.833333333
CRP	424B	CRP-424B	Advanced Commercial Framing	NOR	27		18		54	1.5		1.833333333
CRP	424C	CRP-424C	Panelized Roofing	NOR	27		18		54	1.5		1.833333333
CRP	424D	CRP-424D	Transit Level/Laser	NOR	36		10		72	2		2.185185185
CRP	424E	CRP-424E	Total Station I	NOR	30		10		60	1.5		1.851851852
CRP	425A	CRP-425A	Foundations and Flatwork	NOR	27		18		54	1.5		1.833333333
CRP	425C	CRP-425C	Advanced Stairs	NOR	27		18		54	1.5		1.833333333
CRP	425D	CRP-425D	Advanced Print Reading - Digital Plannir	NOR	30		10		60	1.5		1.851851852
CRP	426A	CRP-426A	Tilt-Up Panel Construction	NOR	27		18		54	1.5		1.833333333
CRP	426B	CRP-426B	Wall Forming	NOR	27		18		54	1.5		1.833333333
CRP	426C	CRP-426C	Gang Forms/Columns	NOR	27		18		54	1.5		1.833333333
CRP	426D	CRP-426D	Abutments	NOR	27		18		54	1.5		1.833333333
CRP	427C	CRP-427C	Beam and Deck Forming	NOR	27		18		54	1.5		1.833333333
CRP	427D	CRP-427D	Stairs and Ramp Forming	NOR	27		18		54	1.5		1.833333333
CRP	428A	CRP-428A	Bridge Construction	NOR	27		18		54	1.5		1.833333333
CRP	428C	CRP-428C	Intermediate Commercial Framing	NOR	27		18		54	1.5		1.833333333
CRP	428E	CRP-428E	Bridge Falsework	NOR	20		20		40	1		1.481481481
CRP	429A	CRP-429A	Rigging	NOR	27		18		54	1.5		1.833333333
CRP	429C	CRP-429C	Solar Installer Level 1	NOR	20		20		40	1		1.481481481
CRP	430A	CRP-430A	Standard First Aid	NOR	7.2		36		14.4	1		1.066666667
CRP	433A	CRP-433A	Cabinet Millwork and Assembly	NOR	27		18		54	1.5		1.833333333
CRP	433B	CRP-433B	Cabinet Installation	NOR	27		18		54	1.5		1.833333333
CRP	433C	CRP-433C	Show Case and Loose Store Fixtures	NOR	27		18		54	1.5		1.833333333
CRP	433D	CRP-433D	Molding and Trims	NOR	27		18		54	1.5		1.833333333
CRP	434A	CRP-434A	Plastic Laminates	NOR	27		18		54	1.5		1.833333333
CRP	434B	CRP-434B	Solid and Stone Surfaces	NOR	27		18		54	1.5		1.833333333
CRP	434C	CRP-434C	Stair Trim	NOR	27		18		54	1.5		1.833333333
CRP	434D	CRP-434D	Doors and Door Hardware	NOR	27		18		54	1.5		1.833333333
CRP	435C	CRP-435C	Exit and Electrical Security Devices	NOR	27		18		54	1.5		1.833333333
CRP	440CJ	CRP-440C.	Scaffold Erector, Standard 40 Hour - Jo	NOR	27		18		54	1.5		1.833333333
CRP	440EJ	CRP-440EJ	Scaffold Erector, Systems Scaffold - Jo	NOR	10.8		8		21.6	0.5		0.748148148
CRP	441A	CRP-441A	Powered Industrial Truck Operator - Ro	NOR	7.2		2		14.4	0.25		0.437037037
CRP	441B	CRP-441B	Powered Industrial Truck Operator	NOR	6		2		12	0.25		0.37037037

Discipline	Number	Course	Title	NOR	Min Lec Hours	Max Lec Hours	Min Lab Hours	Max Lab Hours	Outside of Class Hours	Min Units	Max Units	Actual Units (Total Hours / 54)
CRP	461A	CRP-461A	Acoustical Ceilings	NOR	27		18		54	1.5		1.833333333
CRP	461B	CRP-461B	Advanced Acoustical Ceiling Layout	NOR	27		18		54	1.5		1.833333333
CRP	461C	CRP-461C	Advanced Acoustical Ceiling Installatio	NOR	27		18		54	1.5		1.833333333
CRP	471A	CRP-471A	Orientation - Power Tools Safety	NOR	36		10		72	2		2.185185185
CRP	471B	CRP-471B	Safety and Health Certifications - Scaff	NOR	36		18		72	2		2.333333333
CRP	471C	CRP-471C	Tool/Equipment Applications - Fall Prot	NOR	27		18		54	1.5		1.833333333
CRP	472A	CRP-472A	Basic Metal Framing	NOR	27		18		54	1.5		1.833333333
CRP	472B	CRP-472B	Basic Lathing	NOR	27		18		54	1.5		1.833333333
CRP	472C	CRP-472C	Advanced Lathing	NOR	27		18		54	1.5		1.833333333
CRP	473A	CRP-473A	Framing Ceilings and Soffits	NOR	27		18		54	1.5		1.833333333
CRP	473B	CRP-473B	Framing Suspended Ceilings	NOR	27		18		54	1.5		1.833333333
CRP	473C	CRP-473C	Framing Curves and Arches	NOR	27		18		54	1.5		1.833333333
CRP	474A	CRP-474A	Print Reading - Specifications	NOR	36		10		72	2		2.185185185
CRP	474B	CRP-474B	Advanced Print Reading ? Digital Applic	NOR	36		10		72	2		2.185185185
CRP	474C	CRP-474C	Air, Moisture, and Thermal Barriers	NOR	20		20		40	1		1.481481481
CRP	475A	CRP-475A	Light Gage Welding AWS - A	NOR	27		18		54	1.5		1.833333333
CRP	475B	CRP-475B	Light Gage Welding LAC	NOR	27		18		54	1.5		1.833333333
CRP	475C	CRP-475C	Light Gage Welding AWS - B	NOR	27		18		54	1.5		1.833333333
CRP	476A	CRP-476A	Basic Hand Finishing	NOR	27		18		54	1.5		1.833333333
CRP	476B	CRP-476B	Automatic Finishing Tools	NOR	27		18		54	1.5		1.833333333
CRP	477A	CRP-477A	Drywall Installation/Finish Trims	NOR	27		18		54	1.5		1.833333333
CRP	477B	CRP-477B	Advanced Hand Finishing	NOR	27		18		54	1.5		1.833333333
CRP	477C	CRP-477C	Advanced Automatic Finishing Tools	NOR	27		18		54	1.5		1.833333333
CRP	478B	CRP-478B	Advanced Metal Framing	NOR	27		18		54	1.5		1.833333333
CRP	478C	CRP-478C	Wet Wall Finishes	NOR	27		18		54	1.5		1.833333333
CRP	478D	CRP-478D	Ceiling and Soffit Finishing	NOR	27		18		54	1.5		1.833333333
CRP	479A	CRP-479A	Drywall and Acoustical Ceilings	NOR	27		18		54	1.5		1.833333333
CRP	479C	CRP-479C	Drywall Applications - Production Dryw	NOR	27		18		54	1.5		1.833333333
CRP	479D	CRP-479D	Drywall Applications - Drywall Estimati	NOR	27		18		54	1.5		1.833333333
CRP	482B	CRP-482B	S/B Firestop/Fireproofing Procedures	NOR	20		20		40	1		1.481481481
CRP	482C	CRP-482C	Decorative Trims and Textures	NOR	27		18		54	1.5		1.833333333
CRP	483C	CRP-483C	Door/Door Frames (Installation)	NOR	20		20		40	1		1.481481481
CRP	486A	CRP-486A	Exterior Insulation Finish Systems (EIFS	NOR	27		18		54	1.5		1.833333333
CRP	494J	CRP-494J	Confined Space - Journeyworker	NOR	14.4		4		28.8	0.5		0.874074074
DFT	24	DFT-24	REVIT I-Architectural Drafting	NOR	27		90		54	3		3.166666667
KIN	V25	KIN-V25	Soccer, Varsity, Women	NOR			175		0	3		3.240740741

Discipline	Number	Course	Title	NOR	Min Lec Hours	Max Lec Hours	Min Lab Hours	Max Lab Hours	Outside of Class Hours	Min Units	Max Units	Actual Units (Total Hours / 54)
ARA	1	ARA-1	Arabic 1	NOR	90		18		180	5		5.333333333
ART	19	ART-19	Experimental Methods & Materials	NOR	36		72		72	3		3.333333333
ART	41A	ART-41A	Figure Painting-Introduction	NOR	36		72		72	3		3.333333333
CHI	1	CHI-1	Chinese 1	NOR	90		18		180	5		5.333333333
CHI	2	CHI-2	Chinese 2	NOR	90		18		180	5		5.333333333
CSC	2	CSC-2	Fundamentals of Systems Analysis	NOR	54		18		108	3		3.333333333
CSC	7	CSC-7	Discrete Structures	NOR	54		18		108	3		3.333333333
CSC	11	CSC-11	Computer Architecture and Organizatio	NOR	54		18		108	3		3.333333333
CSC	12	CSC-12	PHP Dynamic Web Site Programming	NOR	54		18		108	3		3.333333333
CSC	14A	CSC-14A	Web Programming: JavaScript	NOR	54		18		108	3		3.333333333
CSC	17A	CSC-17A	Programming Concepts and Methodolo	NOR	54		18		108	3		3.333333333
CSC	18A	CSC-18A	Java Programming: Objects	NOR	54		18		108	3		3.333333333
DAN	D46	DAN-D46	Pilates Mat Work	NOR			54		18	1		1.333333333
ESL	95	ESL-95	Pronunciation and Accent Reduction	NOR	54		18		108	3		3.333333333
FRE	1	FRE-1	French 1	NOR	90		18		180	5		5.333333333
FRE	2	FRE-2	French 2	NOR	90		18		180	5		5.333333333
KIN	V01	KIN-V01	Cross Country, Varsity, Men	NOR			175		0	3		3.240740741
KIN	V10	KIN-V10	Soccer, Varsity Men	NOR			175		0	3		3.240740741
KIN	V12	KIN-V12	Cross Country, Varsity, Women	NOR			175		0	3		3.240740741
CAT	78A	CAT-78A	Introduction to Adobe Photoshop	NOR	54		18		108	3		3.333333333
CIS	81	CIS-81	Introduction to Desktop Publishing usin	NOR	54		18		108	3		3.333333333
CIS	30B	CIS-30B	Python Programming in Networking	NOR	48		32		96	3		3.259259259
CIS	30C	CIS-30C	Python Programming in Cybersecurity	NOR	48		32		96	3		3.259259259
CIS	30D	CIS-30D	Python Programming for Internet of Thir	NOR	48		32		96	3		3.259259259
CIS	30E	CIS-30E	Advanced Python Programming	NOR	48		32		96	3		3.259259259
CIS	78B	CIS-78B	Advanced Adobe Photoshop	NOR	54		18		108	3		3.333333333
ART	17	ART-17	Beginning Drawing	NOR	36		72		72	3		3.333333333
ART	18	ART-18	Intermediate Drawing	NOR	36		72		72	3		3.333333333
ART	20	ART-20	Beginning Sculpture	NOR	36		72		72	3		3.333333333
ART	22	ART-22	Two Dimensional Design	NOR	36		72		72	3		3.333333333
ART	23	ART-23	Color Theory and Design	NOR	36		72		72	3		3.333333333
ART	24	ART-24	Three Dimensional Design	NOR	36		72		72	3		3.333333333
ART	26	ART-26	Beginning Painting	NOR	36		72		72	3		3.333333333
ART	27	ART-27	Intermediate Painting	NOR	36		72		72	3		3.333333333
ART	25A	ART-25A	Watercolor - Beginning	NOR	36		72		72	3		3.333333333
ART	25B	ART-25B	Watercolor - Intermediate	NOR	36		72		72	3		3.333333333

Discipline	Number	Course	Title	NOR	Min Lec Hours	Max Lec Hours	Min Lab Hours	Max Lab Hours	Outside of Class Hours	Min Units	Max Units	Actual Units (Total Hours / 54)
ART	28A	ART-28A	Studio Painting-Portfolio Preparation	NOR	36		72		72	3		3.333333333
ART	36A	ART-36A	Computer Art-Introduction	NOR	36		72		72	3		3.333333333
ART	36B	ART-36B	Computer Art-Intermediate	NOR	36		72		72	3		3.333333333
ART	40A	ART-40A	Figure Drawing-Introduction	NOR	36		72		72	3		3.333333333
ART	40B	ART-40B	Figure Drawing-Intermediate	NOR	36		72		72	3		3.333333333
ART	48A	ART-48A	Studio Drawing-Portfolio Preparation	NOR	36		72		72	3		3.333333333
ASL	1	ASL-1	American Sign Language 1	NOR	72		18		144	4		4.333333333
CAT	3	CAT-3	Computer Applications for Business	NOR	54		18		108	3		3.333333333
CAT	51	CAT-51	Intermediate Keyboarding/Document F	NOR	54		18		108	3		3.333333333
CAT	79	CAT-79	Introduction to Adobe Illustrator	NOR	54		18		108	3		3.333333333
CAT	80	CAT-80	Word Processing: Microsoft Word for W	NOR	54		18		108	3		3.333333333
CAT	90	CAT-90	Microsoft Outlook	NOR	54		18		108	3		3.333333333
CAT	93	CAT-93	Computers for Beginners	NOR	54		18		108	3		3.333333333
CAT	98A	CAT-98A	Introduction to Excel	NOR	27		18		54	1.5		1.833333333
CAT	98B	CAT-98B	Advanced Excel	NOR	27		18		54	1.5		1.833333333
CIS	2	CIS-2	Fundamentals of Systems Analysis	NOR	54		18		108	3		3.333333333
CIS	3	CIS-3	Computer Applications for Business	NOR	54		18		108	3		3.333333333
CIS	7	CIS-7	Discrete Structures	NOR	54		18		108	3		3.333333333
CIS	11	CIS-11	Computer Architecture and Organizatio	NOR	54		18		108	3		3.333333333
CIS	12	CIS-12	PHP Dynamic Web Site Programming	NOR	54		18		108	3		3.333333333
CIS	21	CIS-21	Introduction to Operating Systems	NOR	54		18		108	3		3.333333333
CIS	61	CIS-61	Introduction to Database Theory	NOR	54		18		108	3		3.333333333
CIS	63	CIS-63	Introduction to Structured Query Langu	NOR	54		18		108	3		3.333333333
CIS	79	CIS-79	Introduction to Adobe Illustrator	NOR	54		18		108	3		3.333333333
CIS	80	CIS-80	Word Processing: Microsoft Word for W	NOR	54		18		108	3		3.333333333
CIS	90	CIS-90	Microsoft Outlook	NOR	54		18		108	3		3.333333333
CIS	93	CIS-93	Computers for Beginners	NOR	54		18		108	3		3.333333333
CIS	17A	CIS-17A	Programming Concepts and Methodolo	NOR	54		18		108	3		3.333333333
CIS	17B	CIS-17B	C++ Programming: Advanced Objects	NOR	54		18		108	3		3.333333333
CIS	17C	CIS-17C	C++ Programming: Data Structures	NOR	54		18		108	3		3.333333333
CIS	18A	CIS-18A	Java Programming: Objects	NOR	54		18		108	3		3.333333333
CIS	18B	CIS-18B	Java Programming: Advanced Objects	NOR	54		18		108	3		3.333333333
CIS	18C	CIS-18C	Java Programming: Data Structures	NOR	54		18		108	3		3.333333333
CIS	1A	CIS-1A	Introduction to Computer Information S	NOR	54		18		108	3		3.333333333
CIS	30A	CIS-30A	Introduction to Python Programming	NOR	48		27		96	3		3.166666667
CIS	78A	CIS-78A	Introduction to Adobe Photoshop	NOR	54		18		108	3		3.333333333

Discipline	Number	Course	Title	NOR	Min Lec Hours	Max Lec Hours	Min Lab Hours	Max Lab Hours	Outside of Class Hours	Min Units	Max Units	Actual Units (Total Hours / 54)
CIS	98A	CIS-98A	Introduction to Excel	NOR	27		18		54	1.5		1.833333333
CIS	98B	CIS-98B	Advanced Excel	NOR	27		18		54	1.5		1.833333333
ENGL	1B	ENGL-1B	Critical Thinking and Writing	NOR	72		18		144	4		4.333333333
ENGL	1BH	ENGL-1BH	Honors Critical Thinking and Writing	NOR	72		18		144	4		4.333333333
ENGL	C1000	ENGL-C10	Academic Reading and Writing	NOR	72		18		144	4		4.333333333
ENGL	C1000H	ENGL-C10	Academic Reading and Writing - Honors	NOR	72		18		144	4		4.333333333
ESL	48	ESL-48	Intermediate American College English	NOR	90		18		180	5		5.333333333
ESL	49	ESL-49	High-Intermediate American College En	NOR	90		18		180	5		5.333333333
ESL	50	ESL-50	Advanced American College English	NOR	90		18		180	5		5.333333333
ESL	71	ESL-71	Basic Reading and Vocabulary	NOR	72		18		144	4		4.333333333
ESL	72	ESL-72	Intermediate Reading and Vocabulary	NOR	72		18		144	4		4.333333333
ESL	73	ESL-73	High Intermediate Reading and Vocabul	NOR	72		18		144	4		4.333333333
ESL	91	ESL-91	Oral Skills I: Beginning Oral Communica	NOR	54		18		108	3		3.333333333
ESL	92	ESL-92	Oral Skills II: Intermediate Oral Commu	NOR	54		18		108	3		3.333333333
ESL	93	ESL-93	Oral Skills III: Advanced Oral Communi	NOR	54		18		108	3		3.333333333
MAT	1A	MAT-1A	Calculus I	NOR	72		18		144	4		4.333333333
MAT	1AH	MAT-1AH	Honors Calculus I	NOR	72		18		144	4		4.333333333
MAT	1B	MAT-1B	Calculus II	NOR	72		18		144	4		4.333333333
MAT	1C	MAT-1C	Calculus III	NOR	72		18		144	4		4.333333333
MAT	70A	MAT-70A	Foundations of Data Science	NOR	54		18		108	3		3.333333333
MAT	70B	MAT-70B	Statistics for STEM	NOR	72		18		144	4		4.333333333
SPA	1	SPA-1	Spanish 1	NOR	90		18		180	5		5.333333333
SPA	2	SPA-2	Spanish 2	NOR	90		18		180	5		5.333333333
SPA	3	SPA-3	Spanish 3	NOR	90		18		180	5		5.333333333
SPA	4	SPA-4	Spanish 4	NOR	90		18		180	5		5.333333333

			TOTAL	203		