

# Union College

## Course Schedule

### Spring 2013

	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
ACA 495 01	12.00	Adventist Colleges Abroad Arranged		Velazquez Mesnard, M	
			Permission by: Velazquez Mesnard, M		
ACCT 212 01	3.00	Principles of Accounting MWF 12:30 PM - 1:20 PM	ACCT 211 with minimum grade C	Forbes, L	DB 302
ACCT 212 02	3.00	Principles of Accounting MWF 1:30 PM - 2:20 PM	ACCT 211 with minimum grade C	Forbes, L	DB 302
ACCT 314 01	4.00	Intermediate Accounting MWRF 11:30 AM - 12:20 PM	ACCT 313 with minimum grade C	Gaskin, M	DB 308
ACCT 316 01	3.00	Fed Tax-Corporate, Partnership, Fiduciary MWF 10:30 AM - 11:20 AM		Gaskin, M	DB 308
ACCT 325 01	3.00	Cost and Managerial Acct MW 2:30 PM - 3:50 PM	ACCT 212 with minimum grade C	Gaskin, M	DB 308
ACCT 335 01	3.00	Accounting Information Systems TR 9:00 AM - 10:20 AM	ACCT 211 with minimum grade C	Forbes, L	DB 308
ACCT 455 01	4.00	Auditing MWF 8:30 AM - 9:20 AM T 8:00 AM - 8:50 AM	ACCT 313 with minimum grade C	Forbes, L	DB 308
ART 104 01	2.00	Drawing for Everyone MW 1:30 PM - 3:20 PM		McClelland, J	EE 201
ART 125 01	2.00	Oil Painting TR 3:30 PM - 5:20 PM		McClelland, J	EE 200
ART 135 01	2.00	Pottery MW 1:30 PM - 3:20 PM		Forbes, B	EE 108
ART 145 01	2.00	Watercolor TR 1:30 PM - 3:20 PM		McClelland, J	EE 201
ART 225 01	2.00	Color Theory TR 8:30 AM - 10:20 AM	ART 105 with minimum grade D- OR ART 115 with minimum grade D- OR Permission by: Forbes, B	Davis, L Forbes, B	EE 201
ART 295 01	1.00	DS:Drawing/Colored Pencil Arranged		McClelland, J	

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ART 295 02	2.00	DS:Wheel-Thrown Pottery Arranged		Forbes, B	
ART 295 03	2.00	DS:Drawing II Arranged		McClelland, J	
ART 295 04	2.00	DS:Cartooning & Animation Arranged		McClelland, J	
ART 295 05	1.00	DS:Oil Painting Techniques Arranged		McClelland, J	
ART 445 01	2.00	Illustration Techniques II MW 8:30 AM - 10:20 AM	ART 105 with minimum grade D- OR ART 145 with minimum grade D- OR Permission by: McClelland, J	McClelland, J	EE 201
ART 476 01	1.00	Internship 12:00 AM - 12:00 AM	Junior Level Achieved AND Permission by: Staff	Staff	
ART 485 01	1.00	Senior Exhibit Arranged		Forbes, B	
BIOL 111 01	4.00	Human Anatomy and Physiology Arranged Corequisites: BIOL 111 LAB		Gane, A	
BIOL 111 10	0.00	Human Anatomy and Physiology Arranged Corequisites: BIOL 111 LECT		Gane, A	
BIOL 112 01	4.00	Human Anatomy and Physiology MWF 1:30 PM - 2:20 PM Corequisites: BIOL 112 LAB	BIOL 111 with minimum grade C	Utt, A	JH 300
BIOL 112 11	0.00	Human Anatomy and Physiology W 2:30 PM - 5:20 PM Corequisites: BIOL 112 LECT		Utt, A	JH 301
BIOL 112 12	0.00	Human Anatomy and Physiology T 7:30 AM - 10:20 AM Corequisites: BIOL 112 LECT		Utt, A	JH 301
BIOL 152 01	4.00	General Biology MTWF 9:30 AM - 10:20 AM Corequisites: BIOL 152 LAB	BIOL 151 with minimum grade C	Payne, B	JH 300
BIOL 152 10	0.00	General Biology R 7:30 AM - 10:20 AM Corequisites: BIOL 152 LECT		Payne, B	JH 300

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BIOL 234 01	4.00	Ornithology MWF 9:30 AM - 10:20 AM Corequisites: BIOL 234 LAB		Utt, A	JH 214
BIOL 234 10	0.00	Ornithology R 2:00 PM - 4:50 PM Corequisites: BIOL 234 LECT		Utt, A	JH 309
BIOL 310 01	1.00	Seminar in Biology (WR) R 5:30 PM - 6:20 PM	BIOL 152 with minimum grade C	Rose, F	JH 300
BIOL 321 01	4.00	Genetics (WR) MWF 11:30 AM - 12:20 PM Corequisites: BIOL 321 LAB	BIOL 152 with minimum grade C	Moguel, S	JH 314
BIOL 321 10	0.00	Genetics (WR) M 2:30 PM - 5:20 PM Corequisites: BIOL 321 LECW		Moguel, S	JH 307
BIOL 334 01	4.00	Ornithology MWF 9:30 AM - 10:20 AM Corequisites: BIOL 334 LAB	BIOL 152 with minimum grade C	Utt, A	JH 214
BIOL 334 10	0.00	Ornithology R 2:00 PM - 4:50 PM Corequisites: BIOL 334 LECT		Utt, A	JH 309
BIOL 377 01	3.00	Origins (WR) MWF 1:30 PM - 2:20 PM	Junior Level Achieved AND (ASTR 111 with minimum grade D- OR CHEM 101 with minimum grade D- OR CHEM 151 with minimum grade D- OR PHYS 111 with minimum grade D- OR PHYS 151 with minimum grade D-)	Webb, R	JH 200
BIOL 386 01	1.00	Research Methods II R 8:00 AM - 8:50 AM	BIOL 296 with minimum grade C OR MATH 221 with minimum grade C	Utt, A	JH 314
BIOL 411 01	4.00	Human Anatomy TR 9:00 AM - 10:20 AM Corequisites: BIOL 411 LAB	BIOL 152 with minimum grade C	Rose, F	JH 314
BIOL 411 10	0.00	Human Anatomy R 2:00 PM - 4:50 PM Corequisites: BIOL 411 LECT		Rose, F	JH 301
BIOL 487 01	4.00	Tpc:Neuroscience MWF 1:30 PM - 2:20 PM T 2:00 PM - 4:50 PM		Payne, B	JH 314 JH

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	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
BIOL 496 01	1.00	Research Methods IV (WR) Arranged	BIOL 396 with minimum grade C	Moguel, S	JH
BIOM 301 01	1.00	Professional Shadowing W 5:30 PM - 6:20 PM		Rose, F	JH
BUAD 138 01	3.00	Dynamics of Business MWF 10:30 AM - 11:20 AM		Steiner, K	DB 302
BUAD 219 01	3.00	Small Business Management TR 9:00 AM - 10:20 AM		Orian, M	DB 302
BUAD 287 01	1.00	Tpc:Personal Christian Growth MWF 12:30 PM - 1:20 PM		Gaskin, M	DB 308
BUAD 316 01	3.00	Operations and Resource Management MWF 7:30 AM - 8:20 AM	MATH 111 with minimum grade D- OR MATH 121 with minimum grade D- OR MATH 184 with minimum grade D- OR ACT Math Overall 20 OR SAT Math Overall 480	Forbes, B	DB 302
BUAD 376 01	3.00	Human Resources Management MWF 8:30 AM - 9:20 AM	Junior Level Achieved OR Permission by: Steiner, K	Steiner, K	DB 302
BUAD 405 01	1.00	Business Ethics W 4:00 PM - 6:20 PM	RELT 305 with minimum grade D-	Steiner, K	DB 302
BUAD 420 01	1.00	Advanced Excel R 1:00 PM - 1:50 PM	Junior Level Achieved AND CPTR 220 with minimum grade D-	Gaskin, M	DB 302
BUAD 428 01	3.00	Business Policies MWF 9:30 AM - 10:20 AM	Senior Level Achieved	Forbes, B	DB 302
BUAD 456 01	2.00	Advanced Human Resource Management TR 9:30 AM - 10:20 AM	BUAD 455 with minimum grade D-	Steiner, K	DB 303
BUAD 475 01	1.00	Internship in Management Arranged	Junior Level Achieved AND Permission by: Forbes, B	Forbes, B	
CHEM 104 01	4.00	Intro Gen, Organic & Biochem for Nursing MWF 10:30 AM - 11:20 AM  Corequisites: CHEM 104 LAB	ACT Math Overall 18 OR SAT Math Overall 430 OR	Osborn, K Gregory, S	JH 200

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		Corequisites: CHEM 104 LAB	MATH 100 with minimum grade C		
CHEM 104 10	0.00	Intro Gen, Organic & Biochem for Nursing T 2:00 PM - 4:50 PM		Osborn, K Gregory, S	JH 201
		Corequisites: CHEM 104 LECT			
CHEM 104 11	0.00	Intro Gen, Organic & Biochem for Nursing R 2:00 PM - 4:50 PM		Osborn, K Gregory, S	JH 201
		Corequisites: CHEM 104 LECT			
CHEM 152 01	4.00	General Chemistry MWF 8:30 AM - 9:20 AM Corequisites: CHEM 152 LAB	CHEM 151 with minimum grade C	Clark, R	JH 200
CHEM 152 10	0.00	General Chemistry M 2:30 PM - 6:20 PM Corequisites: CHEM 152 LECT		Clark, R	JH 209
CHEM 152 11	0.00	General Chemistry R 2:00 PM - 5:50 PM Corequisites: CHEM 152 LECT		Clark, R	JH 209
CHEM 212 01	4.00	Organic Chemistry MWF 8:30 AM - 9:20 AM Corequisites: CHEM 212 LAB	CHEM 211 with minimum grade C	Wolfe, C	JH 214
CHEM 212 10	0.00	Organic Chemistry W 2:30 PM - 6:20 PM Corequisites: CHEM 212 LECT		Wolfe, C	JH 200
CHEM 312 01	4.00	Instrumental Analysis (WR) Arranged Corequisites: CHEM 312 LAB	CHEM 311 with minimum grade C	Clark, R	JH 214
CHEM 312 10	0.00	Instrumental Analysis (WR) Arranged Corequisites: CHEM 312 LECW		Clark, R	JH 211
CHEM 386 01	1.00	Research Methods II R 8:00 AM - 8:50 AM	CHEM 152 with minimum grade C	Utt, A	JH 314
CHEM 396 01	1.00	Research Methods III Arranged	CHEM 386 with minimum grade C	Moguel, S	
CHEM 412 01	4.00	Physical Chemistry-Thermodynamics Arranged Corequisites: CHEM 412 LAB	CHEM 152 with minimum grade C AND MATH 285 with minimum grade C AND PHYS 252 with minimum grade C	Osborn, K	JH 214

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CHEM 412 10	0.00	Physical Chemistry-Thermodynamics W 2:30 PM - 6:20 PM Corequisites: CHEM 412 LECT		Osborn, K	JH 214
CHEM 446 01	3.00	Biochemistry II TR 9:00 AM - 10:20 AM	CHEM 445 with minimum grade C OR BIOL 445 with minimum grade C	Wolfe, C	JH 214
CHEM 496 01	1.00	Research Methods IV (WR) Arranged	CHEM 396 with minimum grade C	Freidline, C	JH
CODR 229 01	3.00	Play Production I Arranged	Permission by: Robison, M	Robison, M	
CODR 329 01	3.00	Play Production II Arranged	Permission by: Robison, M	Robison, M	
CODR 471 01	3.00	Play Direction Arranged	CODR 229 with minimum grade D- AND CODR 329 with minimum grade D- AND Permission by: Robison, M	Robison, M	
COJR 221 01	3.00	Reporting (WR) TR 3:30 PM - 4:50 PM	Sophomore Level Achieved OR Permission by: Mennard, M	Mennard, M	DB 212
COJR 457 01	3.00	Magazine Writing (WR) TR 6:00 PM - 7:30 PM	COJR 221 with minimum grade D- OR Permission by: Velazquez Mesnard, M	Williams, A Velazquez Mesnard, M	DB 201
COJR 474 01	1.00	Journalism Practicum Arranged		Velazquez Mesnard, M	
COMM 105 01	2.00	Public Speaking MW 9:30 AM - 10:20 AM		Kriegelstein, J	DB 214
COMM 105 02	2.00	Public Speaking MW 3:30 PM - 4:20 PM		Mennard, M	DB 204
COMM 105 03	2.00	Public Speaking MW 2:30 PM - 3:20 PM		Velazquez Mesnard, M	DB 201
COMM 320 01	3.00	Communication Theory and Research TR 2:00 PM - 3:20 PM	MATH 221 with minimum grade D-	Cushman, S	DB 212

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COMM 355 01	3.00	Advanced Speech and Oral Interpretation TR 11:30 AM - 12:50 PM COMM 105 with minimum grade D-	Robison, M	DB 205
COMM 365 01	3.00	Institutional Development M 3:30 PM - 6:30 PM	Davis, L	DB 302
COMM 425 01	3.00	Intercultural Communication MWF 9:30 AM - 10:20 AM	Velazquez Mesnard, M	DB 308
COMM 465 01	3.00	Interpersonal Communication TR 9:00 AM - 10:20 AM COMM 105 with minimum grade D-	Velazquez Mesnard, M	DB 005
COPR 445 01	3.00	Public Relations Campaigns (WR) W 6:30 PM - 9:00 PM COPR 241 with minimum grade D-	Teller, R	DB 202
COPR 475 01	1.00	Public Relations Practicum Arranged	Velazquez Mesnard, M	
CORE 108 05	1.00	Connections R 10:30 AM - 11:20 AM	Younkin, M	DB 005
CPTR 190 01	1.00	PC Technology Fundamentals TR 5:00 PM - 5:50 PM	Schmidt, R	DB 302
CPTR 220 01	3.00	Microcomputer Applications MWF 12:30 PM - 1:20 PM	Unterseher, D	DB 303
CPTR 220 02	3.00	Microcomputer Applications TR 11:30 AM - 12:50 PM	Unterseher, D	DB 303
CPTR 227 01	4.00	Computer Science II MWF 9:30 AM - 10:20 AM T 9:00 AM - 10:20 AM CPTR 226 with minimum grade C	Dickerson, G	DB 303 DB 307
CPTR 230 01	3.00	Computer Organization MWF 10:30 AM - 11:20 AM CPTR 226 with minimum grade C	Dickerson, G	DB 307
CPTR 240 01	3.00	System Administration MW 3:30 PM - 4:50 PM	Schmidt, R	DB 303
CPTR 327 01	3.00	Systems Analysis and Design MWF 8:30 AM - 9:20 AM CPTR 220 with minimum grade C OR CPTR 226 with minimum grade C	Dickerson, G	DB 303

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CPTR 420 01	3.00	Advanced System Administration TR 3:30 PM - 4:50 PM	CPTR 320 with minimum grade C	Schmidt, R	DB 303
EAPP 026 01	3.00	Intermediate Writing MWF 10:30 AM - 11:20 AM R 2:30 PM - 3:20 PM		Wahlen, P	DB 213 LIB 116
EAPP 028 01	3.00	Intermediate Speaking/Listening T 2:30 PM - 3:20 PM T 11:30 AM - 12:20 PM		Kriegelstein, J	DB 213
EAPP 043 01	1.00	ESL Lab Arranged		Wahlen, P	
EAPP 043 02	1.00	ESL Lab Arranged		Wahlen, P	
EAPP 122 01	4.00	Intermediate Grammar MTWR 8:30 AM - 9:20 AM W 2:30 PM - 3:20 PM		Wahlen, P	DB 213 LIB 116
EAPP 124 01	3.00	Intermediate Reading M 2:30 PM - 3:20 PM MWF 12:30 PM - 1:20 PM		Kriegelstein, J	DB 305 DB 213
EAPP 134 01	3.00	Advanced Reading M 2:30 PM - 3:20 PM MWF 9:30 AM - 10:20 AM		Wahlen, P	LIB 116 DB 213
EAPP 136 01	3.00	Advanced Writing MWF 11:30 AM - 12:20 PM R 2:30 PM - 3:20 PM		Kriegelstein, J	DB 213 DB 305
EAPP 138 01	3.00	Advanced Speaking/Listening T 2:30 PM - 3:20 PM TR 12:30 PM - 1:20 PM		Kriegelstein, J	DB 213
EAPP 187 01	4.00	TOEFL Preparation MTWR 1:30 PM - 2:20 PM W 2:30 PM - 3:20 PM		Wahlen, P	DB 213 LIB 116
ECON 236 01	3.00	Principles of Macroeconomics MWF 9:30 AM - 10:20 AM	ENGL 111 with minimum grade D- AND (MATH 100 with minimum grade D- OR ACT Math Overall 20 OR SAT Math Overall 480 OR MATH 111 with minimum grade D- OR MATH 121 with minimum grade D- OR MATH 221 with minimum grade D-)	Gibson, G	DB 215
EDUC 125 01	3.00	Introduction to Teaching MWF 9:30 AM - 10:20 AM		Bollinger, K	DB 202

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EDUC 218 01	3.00	Philosophy of Education (WR) MWF 8:30 AM - 9:20 AM	ENGL 112 with minimum grade D- OR HONS 112 with minimum grade D-	Moses, Y	DB 205
EDUC 245 01	2.00	Physical Education in Elementary School TR 11:30 AM - 12:20 PM	EDUC 125 with minimum grade D- OR Permission by: Bollinger, K	Petta, N Bollinger, K	LLC
EDUC 346 01	3.00	Special Education in the Classroom TR 4:00 PM - 5:20 PM	EDUC 345 with minimum grade D- OR Permission by: White, D	Schaber, W White, D	DB 201
EDUC 356 01	3.00	General Secondary Methods MWF 1:30 PM - 2:20 PM	EDUC 345 with minimum grade D-	Moses, Y	DB 204
EDUC 410 01	3.00	Methods:Art Education Arranged	EDUC 218 with minimum grade D-	McClelland, J	
EDUC 413 01	3.00	Methods:Mathematics Education MWF 9:30 AM - 10:20 AM	EDUC 218 with minimum grade D- OR Permission by: Ray, L	Hartman, D Ray, L	JH 114
EDUC 420 01	1.00	Elementary/Secondary Bible Methods Arranged		Bollinger, K	DB
EDUC 450 01	5.00	Methods in Reading and Language Arts K-8 MTWR 1:00 PM - 2:05 PM	EDUC 345 with minimum grade D-	Bollinger, K	DB 202
EDUC 475 01	16.00	Student Teaching Arranged		Bollinger, K	
EDUC 475 02	16.00	Student Teaching Arranged		Moses, Y	
EDUC 485 01	1.00	Issues in Education M 12:30 PM - 1:20 PM	EDUC 345 with minimum grade D-	Moses, Y	DB 204
EDUC 487 01	2.00	Tpc:Crafting Assessments in Math Educati Arranged		Ray, L	
EDUC 490 01	1.00	Student Teaching Seminar-Elementary R 4:00 PM - 5:00 PM	EDUC 345 with minimum grade D-	Bollinger, K	DB 202

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ENGL 100 01	2.00	Basic Skills in English TR 9:30 AM - 10:20 AM		Morstad, J	DB 214
ENGL 111 01	3.00	College Writing I MWF 9:30 AM - 10:20 AM	ACT English Overall Score 17 OR SAT Verbal 430 OR ENGL 100 with minimum grade C OR TOEFL 550 OR TOEFL Essay 550	Mennard, M	DB 212
ENGL 111 02	3.00	College Writing I TR 2:00 PM - 3:20 PM	ACT English Overall Score 17 OR SAT Verbal 430 OR ENGL 100 with minimum grade C OR TOEFL 550 OR TOEFL Essay 550	Funk-Hilton, A	DB 201
ENGL 111 03	3.00	College Writing I Arranged	ACT English Overall Score 17 OR SAT Verbal 430 OR ENGL 100 with minimum grade C OR TOEFL 550 OR TOEFL Essay 550	Sigler, J	
ENGL 112 01	3.00	College Writing II MWF 9:30 AM - 10:20 AM	ENGL 111 with minimum grade D-	Morstad, J	DB 205
ENGL 112 03	3.00	College Writing II MWF 12:30 PM - 1:20 PM	ENGL 111 with minimum grade D-	Fitts, W	DB 005
ENGL 112 04	3.00	College Writing II MW 2:00 PM - 3:20 PM	ENGL 111 with minimum grade D-	Morstad, J	DB 005
ENGL 112 05	3.00	College Writing II TR 11:30 AM - 12:50 PM	ENGL 111 with minimum grade D-	Funk-Hilton, A	DB 214
ENGL 112 06	3.00	College Writing II TR 2:00 PM - 3:20 PM	ENGL 111 with minimum grade D-	Cochran, T	DB 005
ENGL 112 07	3.00	College Writing II TR 3:30 PM - 4:50 PM	ENGL 111 with minimum grade D-	Cochran, T	DB 005
ENGL 272 01	3.00	Grammatical Systems MWF 9:30 AM - 10:20 AM	ENGL 112 with minimum grade D- OR HONS 112 with minimum grade D-	Fitts, W	DB 005
ENGL 379 01	3.00	Creative Writing (WR) MWF 11:30 AM - 12:20 PM		Mennard, M	DB 210

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ENGR 112 01	2.00	Introduction to Engineering TR 2:00 PM - 2:50 PM	ENGR 111 with minimum grade D-	Riese, K	JH 115
ENGR 212 01	3.00	Dynamics MWF 9:30 AM - 10:20 AM	ENGR 211 with minimum grade D- AND MATH 286 with minimum grade D-	Riese, K	JH 115
FNCE 332 01	3.00	Investments MWF 11:30 AM - 12:20 PM		Stahly, K	DB 303
FNCE 370 01	3.00	International Finance MWF 10:30 AM - 11:20 AM		Forbes, B	DB 303
FNCE 475 01	3.00	Internship in Finance Arranged	Junior Level Achieved AND Permission by: Forbes, B	Forbes, B	
GEOG 227 01	3.00	World Regional Geography W 7:00 PM - 9:30 PM		Kinworthy, J	DB 002
GRPH 150 01	3.00	Introduction to Graphic Arts MW 3:30 PM - 5:20 PM		Forbes, B	EE 202
GRPH 175 01	0.50	Graphic Design Seminar R 11:30 AM - 12:20 PM		Davis, L	EE 201
GRPH 225 01	3.00	Digital Photography TR 8:30 AM - 10:20 AM	GRPH 150 with minimum grade D- OR Permission by: Forbes, B	Forbes, B	EE 202
GRPH 254 01	3.00	Publication Design TR 1:30 PM - 3:20 PM	GRPH 150 with minimum grade D-	Forbes, B	EE 202
GRPH 275 01	0.50	Graphic Design Seminar R 11:30 AM - 12:20 PM		Davis, L	EE 201
GRPH 301 01	3.00	Web Design TR 5:30 PM - 7:20 PM	CPTR 225 with minimum grade D- OR Permission by: Forbes, B	Barber, B Forbes, B	
GRPH 375 01	0.50	Graphic Design Seminar R 11:30 AM - 12:20 PM		Davis, L	EE 201
GRPH 464 01	3.00	Advertising Design MW 5:30 PM - 7:20 PM	GRPH 150 with minimum grade D-	Plioplis, M Forbes, B	EE 107

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GRPH 475 01	0.50	Graphic Design Seminar R 11:30 AM - 12:20 PM		Davis, L	EE 201
GRPH 476 01	4.00	Internship Arranged	Junior Level Achieved	Forbes, B	
HHPA 112 01	1.00	Water Aerobics TR 9:00 AM - 9:50 AM		Hauff, K	LLC
HHPA 115 01	1.00	Beginning Swimming MWF 7:30 AM - 8:20 AM		Gorton, P	LLC
HHPA 126 01	1.00	Team Activities MW 12:30 PM - 1:20 PM		Spaulding, R	TD
HHPA 145 01	1.00	Beginning Badminton TR 2:00 PM - 2:50 PM		Perry, R	TD
HHPA 146 01	1.00	Beginning Pickleball MW 9:30 AM - 10:20 AM		Petta, N	
HHPA 155 01	2.00	Concepts of Wellness TR 9:00 AM - 10:00 AM Corequisites: HHPA 155 LAB		Petta, N	LLC
HHPA 155 02	2.00	Concepts of Wellness TR 2:00 PM - 3:00 PM Corequisites: HHPA 155 LAB		Petta, N	LLC 212
HHPA 155 10	0.00	Concepts of Wellness Lab M 8:30 AM - 9:20 AM Corequisites: HHPA 155 LECT		Petta, N	LLC
HHPA 155 11	0.00	Concepts of Wellness Lab M 1:30 PM - 2:20 PM Corequisites: HHPA 155 LECT		Petta, N	LLC
HHPA 155 12	0.00	Concepts of Wellness Lab T 12:30 PM - 1:20 PM Corequisites: HHPA 155 LECT		Hauff, K	LLC
HHPA 155 13	0.00	Concepts of Wellness Lab W 1:30 PM - 2:20 PM Corequisites: HHPA 155 LECT		Petta, N	LLC
HHPA 215 01	1.00	Intermediate/Advanced Swimming MWF 7:30 AM - 8:20 AM		Gorton, P	LLC
HHPA 216 01	1.00	Lifeguard Training TR 7:30 AM - 8:20 AM		Gorton, P	LLC

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HHPA 220 01	1.00	Healthy Eating and Fitness MW 11:30 AM - 12:20 PM	HHPA 155 with minimum grade D-	Petta, N	LLC
HHPA 235 01	1.00	Weight Training & Physical Conditioning TR 1:30 PM - 2:20 PM		Hauff, K	LLC
HHPA 242 01	1.00	Cardio Fitness TR 8:00 AM - 8:50 AM		Hauff, K	TD
HHPT 216 01	3.00	Athletic Injuries MWF 10:30 AM - 11:20 AM		Hauff, K	LLC
HHPT 236 01	1.50	Principles of Sports Officiating TR 3:30 PM - 4:20 PM	HHPT 235 with minimum grade D- OR Permission by: Perry, R	Perry, R	TD
HHPT 256 01	1.00	Medical Terminology R 10:30 AM - 11:20 AM		Petta, N	LLC
HHPT 326 01	2.00	Team Activities MWF 12:30 PM - 1:20 PM	Permission by: Spaulding, R	Spaulding, R	TD
HHPT 337 01	1.00	Gymnastics for Teachers MW 2:30 PM - 4:00 PM	HHPT 137 with minimum grade D- OR Permission by: Perry, R	Perry, R	LLC
HHPT 350 01	1.00	Practicum Arranged	Permission by: Petta, N	Petta, N	
HHPT 351 01	1.00	Practicum Arranged	Permission by: Petta, N	Petta, N	
HHPT 357 01	3.00	Motor Learning (WR) MWF 9:30 AM - 10:20 AM	BIOL 111 with minimum grade D- AND BIOL 112 with minimum grade D-	Hauff, K	LLC
HHPT 474 01	2.00	Internship Arranged	HHPT 370 with minimum grade D-	Hauff, K	
HHPT 475 01	4.00	Internship Arranged	HHPT 370 with minimum grade D-	Hauff, K	
HHPT 486 01	1.00	Senior Capstone (WR) M 2:30 PM - 3:20 PM	Junior Level Achieved	Hauff, K	LLC

Sophomore standing and ENGL 112 or HONS 112 are required for all upper division courses

For text book information see <https://w3.ucollege.edu/textbooks>

# Union College Course Schedule Spring 2013

	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
HHPV 125 01	1.00	Acrosports Arranged	Permission by: Perry, R	Perry, R	TD
HHPV 140 01	1.00	Women's Basketball T 7:30 PM - 9:30 PM R 7:30 PM - 9:30 PM	Permission by: Steiner, G	Steiner, G	TD
HHPV 150 01	1.00	Men's Basketball Arranged	Permission by: Dodds, R	Dodds, R	TD
HHPV 165 01	0.50	Golf Arranged	Permission by: Spaulding, R	Spaulding, R	LLC
HIST 161 01	3.00	West and the World, Part 2 TR 9:00 AM - 10:20 AM		Tyner, B	DB 003
HIST 161 02	3.00	West and the World, Part 2 TR 2:00 PM - 3:20 PM		Tyner, B	DB 002
HIST 315 01	3.00	Economic History of the US (WR) MWF 8:30 AM - 9:20 AM		Gibson, G	DB 215
HIST 378 01	3.00	Modern Europe (WR) Arranged	HIST 157 with minimum grade D- OR HIST 160 with minimum grade D- OR HIST 161 with minimum grade D- OR HONS 125 with minimum grade D- OR HONS 126 with minimum grade D-	Tyner, B	
HIST 458 01	3.00	Classical Civilizations (WR) MWF 9:30 AM - 10:20 AM	HIST 157 with minimum grade D- OR HIST 160 with minimum grade D- OR HIST 161 with minimum grade D- OR HONS 125 with minimum grade D- OR HONS 126 with minimum grade D-	Tyner, B	LIB 121
HMNT 332 01	2.00	Historical Issues in Leadership TR 4:00 PM - 4:50 PM	LEAD 225 with minimum grade D-	Gibson, G Tyner, B	DB 215
HONS 112 01	3.00	Research and Composition TR 9:00 AM - 10:20 AM	ENGL 111 with minimum grade B	Cochran, T	DB 204
HONS 215 01	3.00	Self and Society (WR) TR 2:00 PM - 3:20 PM	Union Scholar Union Scholar OR Permission by: Holmes-Caines, T	Holmes-Caines, T	DB 303

Sophomore standing and ENGL 112 or HONS 112 are required for all upper division courses

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# Union College Course Schedule Spring 2013

	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
HONS 261 01	3.00	Romans in Context MWF 1:30 PM - 2:20 PM	Union Scholar Union Scholar OR Permission by: Holdsworth, B	Holdsworth, B	DB 214
HONS 287 01	1.00	Tpc:Economics, Religion, & Poverty R 3:30 PM - 4:20 PM	Union Scholar Union Scholar OR Permission by: Allen, E	Allen, E	DB
HONS 325 01	3.00	Science and Religion (WR) MWF 1:30 PM - 2:20 PM	Junior Level Achieved AND (BIOL 111 with minimum grade D- OR BIOL 151 with minimum grade D- OR CHEM 151 with minimum grade D- OR PHYS 151 with minimum grade D-) AND (Union Scholar Union Scholar OR Permission by: Webb, R)	Webb, R	JH 214
HONS 495 01	3.00	DS:The Global Environment Arranged		Freidline, C	
HONS 498 01	3.00	Honors Thesis Arranged		Allen, E	
INRR 100 01	7.00	Emergency Medical Technician T 2:00 PM - 5:50 PM Corequisites: INRR 100 LAB		Hauff, B	LLC 410
INRR 100 10	0.00	Emergency Medical Technician R 2:00 PM - 5:30 PM Corequisites: INRR 100 LECT		Hauff, B	LLC 410
INRR 100 11	0.00	Emergency Medical Technician R 6:00 PM - 9:30 PM Corequisites: INRR 100 LECT		Hauff, B	LLC 410
INRR 220 01	3.00	Social Dimensions T 6:00 PM - 8:50 PM		Bulling, D Young, R	DB 205
INRR 311 01	3.00	Emergency Care II Arranged	(INRR 310 with minimum grade D- AND INRR 362 with minimum grade D- AND BIOL 205 with minimum grade D-) OR Permission by: Young, R	Kent, A Young, R	
INRR 316 01	1.00	Jungle,Coastal,& Ocean Survival 12:00 AM - 12:00 AM	INRR 310 with minimum grade D-	Kent, A	
INRR 321 01	3.00	Global Health Arranged	INRR 310 with minimum grade D-	Kent, A	

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# Union College

## Course Schedule

### Spring 2013

	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
INRR 328 01	1.00	Relief Infrastructure Practicum Arranged		Kent, A	
INRR 330 01	3.00	Travel and Tropical Medicine Arranged	INRR 310 with minimum grade D-	Kent, A	
INRR 420 01	1.00	IRR Preceptorship Arranged	Senior Level Achieved	Young, R	
INRR 430 01	3.00	Expeditionary Leadership Arranged		Kent, A	
INRR 487 01	3.00	Tpc:Emergency Management Development Arranged	ENGL 1XC with minimum grade D-	Young, R	
INRR 495 01	3.00	DS:International Disaster Mgmt Arranged		Young, R	
INRR 495 02	3.00	DS:Disaster Mangement & Terrorism Arranged		Young, R	
INRR 495 03	1.00	DS:Wilderness EMT Arranged		Kent, A	
LEAD 225 01	3.00	Creative Leadership W 6:00 PM - 9:00 PM		Moguel, K Becker, L	DB 308
LEAD 245 01	1.00	Leadership Cohort Arranged	LEAD 225 with minimum grade D- OR Permission by: Davis, L	Becker, L Davis, L	
LEAD 345 01	1.00	Leadership Cohort Arranged	LEAD 245 with minimum grade D-	Becker, L	
LEAD 475 01	1.00	Leadership Internship Arranged	Junior Level Achieved AND LEAD 225 with minimum grade D-	Staff	
LITR 231 01	3.00	Ancient Western Literature (WR) TR 2:00 PM - 3:20 PM	ENGL 112 with minimum grade D- OR HONS 112 with minimum grade D-	Mennard, M	DB 214
LITR 232 01	3.00	Modern Western Literature (WR) MWF 1:30 PM - 2:20 PM	ENGL 112 with minimum grade D- OR HONS 112 with minimum grade D-	Fitts, W	DB 205

Sophomore standing and ENGL 112 or HONS 112 are required for all upper division courses

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## Course Schedule

### Spring 2013

	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
LITR 232 02	3.00	Modern Western Literature (WR) MWF 10:30 AM - 11:20 AM	ENGL 112 with minimum grade D- OR HONS 112 with minimum grade D-	Fitts, W	DB 005
LITR 475 01	3.00	Twentieth-Century Writers (WR) TR 2:00 PM - 3:20 PM	LITR 231 with minimum grade D- OR LITR 232 with minimum grade D- OR LITR 235 with minimum grade D- OR ENGL 236 with minimum grade D- OR Permission by: Robison, M	Robison, M	DB 204
MATH 100 01	3.00	Intermediate Algebra MWF 9:30 AM - 10:20 AM	ACT Math Overall 16 OR SAT Math Overall 380 OR MATH 017 with minimum grade C	Hardt, A	JH 200
MATH 111 01	3.00	College Algebra MWF 2:30 PM - 3:20 PM	ACT Math Overall 20 OR SAT Math Overall 480 OR MATH 100 with minimum grade C	Boeckner, D	JH 114
MATH 165 01	3.00	Calculus for Managers MWF 1:30 PM - 2:20 PM	ACT Math Overall 21 OR SAT Math Overall 500 OR MATH 111 with minimum grade C OR MATH 121 with minimum grade C	Boeckner, D	JH 114
MATH 184 01	4.00	Calculus I MWRF 11:30 AM - 12:20 PM	MATH 121 with minimum grade C	Ray, L	JH 114
MATH 221 01	3.00	Elementary Statistics and Probability MWF 1:30 PM - 2:20 PM	ACT Math Overall 20 OR SAT Math Overall 480 OR MATH 100 with minimum grade C OR MATH 111 with minimum grade C OR MATH 121 with minimum grade C	Osborn, K	JH 100
MATH 286 01	4.00	Calculus III MWRF 11:30 AM - 12:20 PM	MATH 285 with minimum grade C	Riese, K	JH 115
MATH 331 01	3.00	Statistics and Probability MW 2:30 PM - 3:50 PM	MATH 286 with minimum grade C	Riese, K	JH 115
MATH 352 01	3.00	Linear Algebra MWF 7:30 AM - 8:20 AM	MATH 184 with minimum grade C	Ray, L	JH 114
MATH 451 01	3.00	Mathematical Connections for Sec Teach MWF 8:30 AM - 9:20 AM	EDUC 475 with minimum grade D- OR	Ray, L	JH 114

Sophomore standing and ENGL 112 or HONS 112 are required for all upper division courses

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## Course Schedule

### Spring 2013

	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
			Permission by: Ray, L		
MATH 492 01	3.00	Complex Variables Arranged		Ruyle, R	JH
			MATH 286 with minimum grade C		
MRKT 333 01	3.00	Professional Selling Arranged		Steiner, K	
MRKT 443 01	3.00	Consumer Behavior MWF 11:30 AM - 12:20 PM		Steiner, K	DB 302
			MRKT 327 with minimum grade C OR PSYC 105 with minimum grade CR		
MRKT 475 01	3.00	Internship in Marketing Arranged		Forbes, B	
			Junior Level Achieved		
MUAP 207 01	1.00	Brass Techniques and Materials Arranged		Avery, C	
MUAP 217 01	1.00	Guitar Techniques and Materials Arranged		Martinez, D	EW 260
MUAP 237 01	1.00	String Techniques and Materials Arranged		Nielsen, L	
MUED 275 01	2.00	Music Practicum Arranged		Avery, C	
MUED 317 01	2.00	Instrumental Pedagogy Arranged		Avery, C	EW 102
			Permission by: Avery, C		
MUHL 261 01	3.00	Traditional and World Music TR 9:00 AM - 10:20 AM		Lynn, D	EW 260
MUHL 352 01	2.00	Music History II (WR) MW 10:30 AM - 11:20 AM		Avery, C	EW 260
			Permission by: Avery, C		
MUPF 101 01	1.00	Voice Arranged		Lynn, D	EW 106
MUPF 101 02	1.00	Voice Arranged		Deemer, L	
MUPF 101 03	1.00	Voice Arranged		Gilbert, S	
MUPF 101 04	1.00	Voice Arranged		Pearcy, D	EW 205

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	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
MUPF 101 05	1.00	Voice Arranged		Tyner, J	
MUPF 105 01	1.00	Flute Arranged		Avery, C	EW 103
MUPF 106 01	1.00	Oboe Arranged		Avery, C	EW 103
MUPF 107 01	1.00	Clarinet Arranged		Avery, C	EW 103
MUPF 108 01	1.00	Bassoon Arranged		Avery, C	EW 103
MUPF 109 01	1.00	Saxophone Arranged		Avery, C	EW 103
MUPF 111 01	1.00	Piano Arranged		Fabrikant, M	EW 107
MUPF 111 02	1.00	Piano Arranged		Tyner, J	EW 103
MUPF 111 03	1.00	Piano Arranged		Wells, R	EW
MUPF 112 01	1.00	Organ Arranged		Reid, C	
MUPF 115 01	1.00	Trumpet Arranged		Avery, C	EW 205
MUPF 116 01	1.00	Horn Arranged		Staff	EW 205
MUPF 117 01	1.00	Euphonium (Baritone Horn) Arranged		Staff	EW 205
MUPF 118 01	1.00	Trombone Arranged		Staff	EW 205
MUPF 119 01	1.00	Tuba Arranged		Staff	EW 205
MUPF 121 01	1.00	Percussion Arranged		Kroon, K	EW 102
MUPF 125 01	1.00	Violin Arranged		Nielsen, L	EW 204

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	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
MUPF 126 01	1.00	Viola Arranged		Nielsen, L	EW 204
MUPF 127 01	1.00	Cello Arranged		Grunin, E	EW 205
MUPF 129 01	1.00	Guitar Arranged		Martinez, D	EW 205
MUPF 175 01	1.00	Symphonic Concert Band TR 12:30 PM - 1:50 PM		Avery, C	EW 102
MUPF 176 01	1.00	Chamber Orchestra MW 7:00 PM - 8:30 PM		Avery, C	EW 102
MUPF 177 01	1.00	Chamber Choir TR 12:30 PM - 1:50 PM		Lynn, D	EW 260
MUPF 185 01	1.00	Advanced Choir (Unionaires) MWF 12:30 PM - 1:20 PM		Lynn, D	EW 260
MUPF 191 01	1.00	Brass Ensemble (Brass Union) Arranged	Permission by: Avery, C	Avery, C	EW 102
MUPF 194 01	1.00	Keyboard Ensemble Arranged	Permission by: Fabrikant, M	Fabrikant, M	EW 107
MUPF 195 01	1.00	String Ensemble (Golden Cords) Arranged	Permission by: Avery, C	Avery, C	EW 102
MUPF 196 01	1.00	Vocal Ensemble Arranged	Permission by: Lynn, D	Lynn, D	EW 260
MUPF 197 01	1.00	Woodwind Ensemble Arranged	Permission by: Avery, C	Avery, C	EW 102
MUPF 201 01	1.00	Voice Arranged		Lynn, D	
MUPF 201 03	1.00	Voice Arranged		Gilbert, S	
MUPF 207 01	1.00	Clarinet Arranged		Viglucci, R	
MUPF 211 01	1.00	Piano Arranged		Staff	

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# Union College Course Schedule Spring 2013

	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
MUPF 225 01	1.00	Violin Arranged		Staff	
MUPF 257 01	2.00	Introduction to Conducting Arranged	Permission by: Avery, C	Avery, C	EW 102
MUPF 267 01	1.00	German-French Diction Arranged	Permission by: Lynn, D	Lynn, D	EW 106
MUPF 301 01	1.00	Voice Arranged		Lynn, D	
MUPF 311 01	1.00	Piano Arranged		Wells, R	
MUPF 327 01	1.00	Cello Arranged		Grunin, E	
MUPF 341 01	1.00	Choral Conducting Arranged	MUPF 257 with minimum grade D- OR Permission by: Lynn, D	Lynn, D	EW 260
MUPF 351 01	1.00	Junior Recital Arranged	Junior Level Achieved AND Permission by: Lynn, D	Lynn, D	
MUPF 375 01	1.00	Symphonic Concert Band TR 12:30 PM - 1:50 PM		Avery, C	EW 102
MUPF 376 01	1.00	Chamber Orchestra MW 7:00 PM - 8:30 PM		Avery, C	EW 102
MUPF 377 01	1.00	Chamber Choir TR 12:30 PM - 1:50 PM		Lynn, D	EW 260
MUPF 385 01	1.00	Advanced Choir (Unionaires) MWF 12:30 PM - 1:20 PM		Lynn, D	EW 260
MUPF 391 01	1.00	Brass Ensemble (Brass Union) Arranged	Permission by: Avery, C	Avery, C	EW 102
MUPF 394 01	1.00	Keyboard Ensemble Arranged	Permission by: Fabrikant, M	Fabrikant, M	EW 107
MUPF 395 01	1.00	String Ensemble (Golden Cords) Arranged	Permission by: Avery, C	Avery, C	EW 102

Sophomore standing and ENGL 112 or HONS 112 are required for all upper division courses

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# Union College Course Schedule Spring 2013

	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
MUPF 396 01	1.00	Vocal Ensemble Arranged	Permission by: Lynn, D	Lynn, D	EW 260
MUPF 397 01	1.00	Woodwind Ensemble Arranged	Permission by: Avery, C	Avery, C	EW 102
MUPF 401 01	1.00	Voice Arranged		Lynn, D	
MUPF 411 01	1.00	Piano Arranged		Fabrikant, M	
MUPF 451 01	1.00	Senior Recital Arranged	MUTH 254 with minimum grade D-	Lynn, D	EW 106
MUPF 451 02	1.00	Senior Recital Arranged	MUTH 254 with minimum grade D-	Avery, C	EW 103
MUTH 152 01	3.00	Theory II MWF 2:30 PM - 3:20 PM Corequisites: MUTH 162 LECT	MUTH 151 with minimum grade C	Fabrikant, M	EW 206
MUTH 162 01	1.00	Sight-Singing and Ear Training II TR 11:30 AM - 12:20 PM Corequisites: MUTH 152 LECT	MUTH 161 with minimum grade D- AND MUTH 152 with minimum grade D-	Lynn, D	EW 260
MUTH 254 01	3.00	Theory IV TR 9:00 AM - 10:20 AM	MUTH 253 with minimum grade D-	Fabrikant, M	EW 206
MUTH 263 01	2.00	Form and Analysis Arranged	MUTH 253 with minimum grade D-	Fabrikant, M	
MUTH 465 01	2.00	Orchestration Arranged	MUTH 254 with minimum grade D-	Miyashiro, K	
NRSG 363 01	5.00	Medical Surgical II M 9:30 AM - 11:20 AM W 9:30 AM - 10:20 AM	NRSG 263 with minimum grade C AND NRSG 335 with minimum grade C AND NRSG 359 with minimum grade C AND PSYC 215 with minimum grade C AND SOCI 105 with minimum grade CR	Orian, N	LLC 429
NRSG 383 01	1.00	Junior Seminar W 11:30 AM - 1:20 PM	NRSG 363 with minimum grade C OR	Rose, E Heam, A	LN 122

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## Course Schedule

### Spring 2013

	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
			Permission by: Rose, E		
NRSG 385 01	5.00	Maternal Newborn Health M 11:30 AM - 1:20 PM F 11:30 AM - 12:20 PM	NRSG 335 with minimum grade C AND NRSG 359 with minimum grade C AND NRSG 363 with minimum grade C	Boyd, K	LLC 429
NRSG 387 01	3.00	Nursing Research (WR) TR 9:00 AM - 10:20 AM	MATH 221 with minimum grade C AND NRSG 363 with minimum grade C	Eno, D	LLC 429
NRSG 391 01	2.00	Frontier Nursing M 6:00 PM - 8:00 PM	(NRSG 363 with minimum grade C AND NRSG 385 with minimum grade C) OR Permission by: Golter, A	Golter, A Follett, K	LLC 428
NRSG 423 01	5.00	Pediatrics W 9:30 AM - 11:20 AM F 10:30 AM - 11:20 AM	NRSG 363 with minimum grade C AND NRSG 383 with minimum grade C AND NRSG 385 with minimum grade C AND NRSG 387 with minimum grade C AND PSYC 215 with minimum grade C	Karges, L	LLC 430N
NRSG 435 01	5.00	Mental Health M 9:30 AM - 11:20 AM W 8:30 AM - 9:20 AM	NRSG 363 with minimum grade C AND NRSG 385 with minimum grade C AND NRSG 387 with minimum grade C AND PSYC 105 with minimum grade CR AND PSYC 215 with minimum grade C AND SOCL 105 with minimum grade CR	Schober, C	LLC 430N
NRSG 437 01	3.00	Management and Leadership F 8:30 AM - 10:20 AM	NRSG 363 with minimum grade C AND NRSG 385 with minimum grade C AND NRSG 387 with minimum grade C AND PSYC 105 with minimum grade CR AND PSYC 215 with minimum grade C AND NRSG 435 with minimum grade C AND SOCL 105 with minimum grade CR	Eno, D	LLC 430N
NRSG 439 01	5.00	Complex Care M 8:30 AM - 10:20 AM F 10:30 AM - 12:20 PM	NRSG 423 with minimum grade C AND NRSG 435 with minimum grade C	Mendenhall, R	LLC 428
NRSG 447 01	5.00	Community Health M 10:30 AM - 12:20 PM F 8:30 AM - 10:20 AM	NRSG 385 with minimum grade C AND NRSG 387 with minimum grade C AND NRSG 423 with minimum grade C AND NRSG 435 with minimum grade C AND	Follett, K	LLC 428

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## Course Schedule

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	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
NRSG 483 01	1.00	Senior Seminar W 9:30 AM - 11:20 AM	NRSG 437 with minimum grade C AND NRSG 439 with minimum grade C	Stimson, T	LLC 428
			NRSG 383 with minimum grade C AND NRSG 385 with minimum grade C AND NRSG 387 with minimum grade C AND NRSG 423 with minimum grade C AND NRSG 435 with minimum grade C AND NRSG 437 with minimum grade C AND NRSG 439 with minimum grade C		
NRSG 499 01	3.00	Preceptorship Arranged		Hines, G	LLC
NURS 204 01	3.00	Introduction to Professional Nursing M 10:30 AM - 12:20 PM W 10:30 AM - 11:20 AM		Schober, C Stimson, T	LN 122
			BIOL 111 with minimum grade C AND BIOL 112 with minimum grade C AND BIOL 205 with minimum grade C AND (CHEM 101 with minimum grade C OR CHEM 104 with minimum grade C OR CHEM 151 with minimum grade C) AND (ENGL 112 with minimum grade C OR HONS 112 with minimum grade C) AND MATH 221 with minimum grade C AND PSYC 215 with minimum grade C)		
NURS 208 01	6.00	Fundamentals W 8:30 AM - 10:20 AM F 8:30 AM - 9:20 AM		Ockenga, E	LN 122
			BIOL 111 with minimum grade C AND BIOL 112 with minimum grade C AND BIOL 205 with minimum grade C AND (CHEM 101 with minimum grade C OR CHEM 104 with minimum grade C OR CHEM 151 with minimum grade C) AND (ENGL 112 with minimum grade C OR HONS 112 with minimum grade C) AND MATH 221 with minimum grade C AND PSYC 215 with minimum grade C) AND NURS 305 with minimum grade C		
NURS 243 01	3.00	Evidence-Based Practice TR 2:00 PM - 3:20 PM		Eno, D Heam, A	LLC 429
			BIOL 111 with minimum grade C AND BIOL 112 with minimum grade C AND BIOL 205 with minimum grade C AND ENGL 112 with minimum grade C AND MATH 221 with minimum grade C AND PSYC 215 with minimum grade C) AND (CHEM 101 with minimum grade C OR CHEM 104 with minimum grade C OR CHEM 151 with minimum grade C) AND NURS 204 with minimum grade C AND NURS 208 with minimum grade C AND NURS 305 with minimum grade C OR Permission by: Heam, A		
NURS 305 01	3.00	Physical Assessment M 8:30 AM - 10:20 AM		Rose, E	LN 122

Sophomore standing and ENGL 112 or HONS 112 are required for all upper division courses

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	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
	M 8:30 AM - 10:20 AM		BIOL 111 with minimum grade C AND BIOL 112 with minimum grade C AND BIOL 205 with minimum grade C AND MATH 221 with minimum grade C AND PSYC 215 with minimum grade C) AND (CHEM 101 with minimum grade C OR CHEM 104 with minimum grade C OR CHEM 151 with minimum grade C) AND NURS 208 with minimum grade C OR Permission by: Heam, A	Heam, A	LN 122
PHAS 510 01	2.00	Clinical Nutrition MW 9:30 AM - 10:20 AM		Buller, M	LLC 410
PHAS 532 01	7.00	Clinical Medicine II MWF 7:30 AM - 9:20 AM T 4:30 PM - 5:20 PM		Leonhardt, D Chewakin, J	LLC 428
PHAS 533 01	1.00	Preventive Health W 10:30 AM - 11:20 AM		VanSkiver, W	LLC 410
PHAS 547 01	2.00	Clinical Skills II M 12:30 PM - 2:20 PM F 9:30 AM - 10:20 AM		Buller, M	LLC 428
PHAS 553 01	1.00	Cultural Competencies in Medicine M 2:30 PM - 3:20 PM		Chewakin, J	LLC 428
PHAS 559 01	4.00	Clinical Pathophysiology MWF 11:30 AM - 12:20 PM T 1:30 PM - 2:20 PM		Rose, F	LLC 410
PHAS 564 01	4.00	Clinical Therapeutics T 2:00 PM - 3:50 PM R 10:30 AM - 12:20 PM		Korf, C	LLC 428
PHAS 584 01	5.00	Pharmacology TR 8:30 AM - 10:20 AM  F 8:30 AM - 9:20 AM		Shaw, D Fung, E Buller, M	LLC 410
PHAS 585 01	1.00	Master's Research Seminar T 1:00 PM - 1:50 PM		Chewakin, J	LLC 428
PHAS 627 01	4.00	Emergency Medicine Rotation Arranged		Buller, M	
PHAS 628 01	4.00	Orthopedics Rotation Arranged		Buller, M	
PHAS 629 01	4.00	Psychiatry Rotation Arranged		Buller, M	

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# Union College

## Course Schedule

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	<u>Hours</u>		<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
PHAS 630 01	2.00	Elective Rotation Arranged		Buller, M	
PHAS 630 02	2.00	Elective Rotation Arranged		Buller, M	
PHIL 335 01	3.00	Introduction to Philosophy TR 11:30 AM - 12:50 PM	Junior Level Achieved OR Permission by: Tyner, B	Tyner, B	DB 204
PHYS 111 01	4.00	Principles of Physics MWF 9:30 AM - 10:20 AM Corequisites: PHYS 111 LAB	MATH 111 with minimum grade D- OR MATH 121 with minimum grade D- OR MATH 221 with minimum grade D- OR MATH 165 with minimum grade D-	Webb, R	JH 100
PHYS 111 10	0.00	Principles of Physics M 2:30 PM - 5:20 PM Corequisites: PHYS 111 LECT		Webb, R	JH 111
PHYS 152 01	4.00	General Physics MWF 10:30 AM - 11:20 AM Corequisites: PHYS 152 LAB	PHYS 151 with minimum grade C OR PHYS 251 with minimum grade C	Webb, R	JH 100
PHYS 152 10	0.00	General Physics T 2:00 PM - 4:50 PM Corequisites: PHYS 152 LECT		Webb, R	JH 111
PHYS 252 01	4.50	College Physics MWF 10:30 AM - 11:20 AM T 11:30 AM - 12:20 PM Corequisites: PHYS 252 LAB	PHYS 251 with minimum grade C	Webb, R	JH 100
PHYS 252 10	0.00	College Physics T 2:00 PM - 4:50 PM Corequisites: PHYS 252 LECT		Webb, R	JH 111
PHYS 386 01	1.00	Research Methods II R 8:00 AM - 8:50 AM	PHYS 251 with minimum grade C AND (PHYS 296 with minimum grade C OR MATH 221 with minimum grade C)	Utt, A	JH 314
PHYS 412 01	4.00	Physical Chemistry-Thermodynamics Arranged Corequisites: PHYS 412 LAB	PHYS 351 with minimum grade C	Osborn, K	JH 214
PHYS 412 10	0.00	Physical Chemistry-Thermodynamics W 2:30 PM - 6:20 PM Corequisites: PHYS 412 LECT		Osborn, K	JH 214
PLSC 205 01	3.00	American Government TR 9:00 AM - 10:20 AM		Gibson, G	DB 215

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PLSC 327 01	3.00	Comparative Governments MWF 11:30 AM - 12:20 PM	Gibson, G	DB 215
PSYC 105 01	3.00	Introduction to Psychology MWF 11:30 AM - 12:20 PM	Gabbert, M	DB 003
PSYC 215 01	3.00	Developmental Psychology MWF 11:30 AM - 12:20 PM	McCarter, J	DB 002
PSYC 295 01	3.00	DS:Studies in Developmental Psychology Arranged	Gabbert, M	
PSYC 315 01	3.00	Social Psychology MWF 10:30 AM - 11:20 AM	Gabbert, M	DB 214
		PSYC 105 with minimum grade CR		
PSYC 337 01	3.00	History and Systems of Psychology (WR) MWF 9:30 AM - 10:20 AM	Holmes-Caines, T	DB 003
		PSYC 105 with minimum grade CR		
PSYC 341 01	3.00	Research Methods II (WR) MWF 11:30 AM - 12:20 PM	Holmes-Caines, T	DB 202
		PSYC 340 with minimum grade D-		
PSYC 415 01	3.00	Abnormal Psychology MWF 10:30 AM - 11:20 AM	Holmes-Caines, T	DB 215
		PSYC 105 with minimum grade CR		
PSYC 455 01	1.00	Internship Arranged	Gabbert, M	
PSYC 487 01	3.00	Tpc:Social & Emotional Dev of Children MW 2:30 PM - 3:50 PM	Gabbert, M	DB 214
RELB 226 01	3.00	Old Testament Survey MWF 10:30 AM - 11:20 AM	Toews, T	DB 205
RELB 255 01	3.00	Jesus and the Gospels MWF 9:30 AM - 10:20 AM	Halvorsen, B	DB 002
RELB 260 01	3.00	Interpretation of Romans MWF 1:30 PM - 2:20 PM	Holdsworth, B	DB 214
		ENGL 112 with minimum grade D- OR HONS 112 with minimum grade D-		
RELB 335 01	3.00	New Testament Epistles MWF 11:30 AM - 12:20 PM	Holdsworth, B	DB 201
RELB 349 01	3.00	Revelation MWF 9:30 AM - 10:20 AM	Hardt, D	DB 201

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	<u>Hours</u>	<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
RELH 310 01	3.00	History of the SDA Church (WR) MW 4:00 PM - 4:50 PM	Allen, E	DB 214
RELH 410 01	4.00	History of the Christian Church (WR) MTWF 8:30 AM - 9:20 AM	Allen, E	DB 212
RELL 172 01	4.00	New Testament Greek II M-F 9:30 AM - 10:20 AM	Holdsworth, B	DB 207
		RELL 171 with minimum grade D-		
RELL 274 01	3.00	New Testament Greek IV MWF 1:30 PM - 2:20 PM	Toews, T	DB 212
		RELL 273 with minimum grade D-		
RELL 386 01	3.00	Biblical Hebrew II MWF 11:30 AM - 12:20 PM	Toews, T	DB 212
		RELL 385 with minimum grade D-		
RELL 495 01	3.00	DS:Studies in Biblical Hebrew Arranged	Toews, T	
REL P 125 01	2.00	Introduction to Ministry MW 1:30 PM - 2:20 PM	Fetrick, R	DB 215
REL P 149 01	3.00	Dynamics of Christian Living MWF 11:30 AM - 12:20 PM	Hardt, S	DB 214
REL P 321 01	3.00	Biblical Preaching TR 2:00 PM - 3:20 PM	Fetrick, R	DB 215
		COMM 105 with minimum grade D-		
REL P 335 01	3.00	Youth Leadership in the SDA Church T 6:00 PM - 9:00 PM	Daughenbaugh, S	DB 005
REL P 336 01	3.00	Youth Leadership Practicum Arranged	Carlson, R	
		REL P 235 with minimum grade D- AND REL P 335 with minimum grade D-		
REL P 361 01	3.00	Church Leadership TR 9:00 AM - 10:20 AM	Fetrick, R	DB 205
REL P 487 01	3.00	Tpc:Studies in Expository Preaching Arranged	Fetrick, R	
REL P 495 01	3.00	DS:Studies in Evangelism Arranged	Fetrick, R	
REL P 495 02	1.00	DS:Senior Seminar Arranged	Fetrick, R	

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	<u>Hours</u>	<u>Prerequisites</u>	<u>Instructor</u>	<u>Location</u>
RELT 110 01	3.00	Intro to Christian Faith and Adventism MWF 11:30 AM - 12:20 PM	Carlson, R Fetrick, R	DB 005
		Permission by: Carlson, R OR Permission by: Fetrick, R		
RELT 141 01	3.00	Christian Beliefs MWF 8:30 AM - 9:20 AM	Case, S	DB 204
RELT 287 01	3.00	Tpc:Understanding Islam MWF 8:30 AM - 9:20 AM	Hardt, D	DB 201
RELT 295 01	1.00	DS:Eschatology/Christian Beliefs Arranged	Fetrick, R	
RELT 305 01	3.00	Christian Ethics TR 11:30 AM - 12:50 PM	Holdsworth, B	DB 003
RELT 338 01	3.00	Christian Theology II MWF 9:30 AM - 10:20 AM	Toews, T	DB 204
		RELT 337 with minimum grade D-		
RELT 455 01	3.00	Prophetic Guidance (WR) MWF 10:30 AM - 11:20 AM	Allen, E	DB 201
SCNC 377 01	3.00	Origins (WR) MWF 1:30 PM - 2:20 PM	Webb, R	JH 200
		Junior Level Achieved AND (BIOL 111 with minimum grade D- OR BIOL 151 with minimum grade D- OR BIOL 205 with minimum grade D- OR (BIOL 106 with minimum grade D- AND BIOL 107 with minimum grade D-) OR BIOL @@@ with minimum grade D-)		
SOCI 105 01	3.00	Introduction to Sociology MW 2:30 PM - 3:45 PM	Gabel, J	DB 002
SOCI 210 01	3.00	Group Dynamics MWF 8:30 AM - 9:20 AM	Detwieler, J	DB 214
		SOCI 105 with minimum grade D-		
SOCI 220 01	3.00	Social Dimensions of Disasters T 6:00 PM - 8:50 PM	Bulling, D Young, R	DB 205
SOCI 415 01	3.00	Crisis and Resilience MWF 10:30 AM - 11:20 AM	Herwick, S Staff	DB 202
		Permission by: Herwick		
SOWK 115 01	4.00	Introduction to Social Work MWF 11:30 AM - 12:20 PM Corequisites: SOWK 115 LAB	Herwick, S	DB 205
		SOCI 105 with minimum grade CR OR Permission by: Herwick, S		

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SOWK 115 10	0.00	Introduction to Social Work R 1:30 PM - 4:00 PM Corequisites: SOWK 115 LECT		Herwick, S	DB 205
SOWK 228 01	3.00	Human Behavior in the Social Environ II TR 9:00 AM - 10:20 AM	SOWK 227 with minimum grade D-	Herwick, S	DB 202
SOWK 337 01	3.00	Social Work Practice II MWF 12:30 PM - 1:20 PM	SOWK 228 with minimum grade D-	Detwieler, J	DB 201
SOWK 415 01	3.00	Crisis and Resilience MWF 10:30 AM - 11:20 AM	SOWK 228 with minimum grade D- OR Permission by: Herwick, S	Herwick, S	DB 202
SOWK 475 01	6.00	Field Practicum R 5:30 PM - 6:30 PM	SOWK 228 with minimum grade D-	Detwieler, J	DB 202
SPAN 102 01	3.00	Beginning Spanish MWF 11:30 AM - 12:20 PM	SPAN 101 with minimum grade D-	Subiabre, D	DB 204
TLCM 101 01	1.00	Bridge: Learning and Communities T 4:30 PM - 5:20 PM		Forshee-Sweeney, D	LIB
UCSM 205 01	2.00	Introduction to Overseas Service T 6:00 PM - 8:30 PM	Permission by: Carlson, R	Carlson, R	DB 303
UCSM 491 01	3.00	Student Mission Service II Arranged	UCSM 490 with minimum grade D- AND Permission by: Carlson, R	Carlson, R	
UCSM 495 01	3.00	Student Mission Service III Arranged	UCSM 490 with minimum grade D- AND UCSM 491 with minimum grade D-	Carlson, R	
UCTF 491 01	3.00	Task Force Service II Arranged	UCTF 490 with minimum grade D- AND Permission by: Carlson, R	Carlson, R	
UCTF 495 01	3.00	Task Force Service III Arranged	UCTF 490 with minimum grade D- AND UCTF 491 with minimum grade D-	Carlson, R	

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