


Union's courses using OER or other FREE materials required for classes

COURSE NAME - TITLE	
ARB 101 - Beginning Arabic I	 <p>UNION COUNTY COLLEGE</p> <p>Transforming Our Community... One Student at a Time</p>
ARB 102 - Beginning Arabic II	
AST 101 - Astronomy of the Solar System	
AST 102 - Astronomy Beyond the Solar System	
ASTL 101 - Astronomy of the Solar System Laboratory	
ASTL 102 - Astronomy Beyond the Solar System Laboratory	
BIO 240 - Genetics	
BIOL 103 - Environmental Science Laboratory	
BIOL 104 - A Survey of the Animal Kingdom Laboratory	
BIOL 111 - General Biology I Laboratory	
BIOL 112 - General Biology II Laboratory	
CHEL 101 - College Chemistry	
CHEL 107 - The Chemistry of Forensic Science Laboratory	
CHEL 111 - General Chemistry I Laboratory	
CHEL 112 - General Chemistry II Laboratory	
CHEL 114 - Principles of Organic Chemistry & Biochemistry Laboratory	
CHEL 211 - Organic Chemistry I Laboratory	
CHEL 212 - Organic Chemistry II Laboratory	
COM 103 - Introduction to Radio Broadcasting	
COM 106 - Introduction to Television: Production and Theory	
COM 107 - Publication Editing and Design	
COM 108 - Principles and Practices of Public Relations	
COM 112 - Multimedia Development I	
COM 113 - Audio Production I	
COM 202 - Advanced Reporting and News Writing	
COM 206 - Television Field Production	
COM 207 - Advanced Publication Editing and Design	
COM 212 - Multimedia Development II	
COM 213 - Audio Production II	
COM 216 - Digital Video Editing and Multimedia Imaging	
COM 290 - Co-op Education Experience in Communications	
CST 140 - Introduction to iOS Development	
CST 141 - App Development I	
CST 142 - App Development II	
EETL 101 - Principles of DC Circuits Laboratory	
EETL 102 - Principles of AC Circuits Laboratory	
EETL 111 - Digital Computer Fundamentals Laboratory	
EETL 204 - Electromechanical Devices and Systems/Robotics Laboratory	
EETL 211 - Computer Systems/Microprocessors Laboratory	
EETL 213 - Semiconductor Devices and Circuits Laboratory	
EETL 270 - Photovoltaic (PV) Systems Laboratory	
EGGL 101 - Introduction to Engineering Mathematics and Applications Laboratory	
EGGL 207 - Principles of Electrical Engineering Laboratory	
EGGL 213 - 3 D AutoCad Laboratory	

ENG 081 - Accelerated Introduction to College Reading II
ESL 089 - Intermediate Individualized Language Learning
ESL 099 - Advanced ESL Individualized Language Learning
ENG 091 - Accelerated Introduction to College Writing II
FIA 106 - History of Music
FIA 107 - Introduction to Dance
FIA 109 - Introduction to Drawing
FIA 110 - Introduction to Painting
FIA 115 - Fundamentals of Figure Drawing
FIA 116 - Fundamentals of Painting
FIA 121 - Introduction to Architectural Rendering
FIA 122 - Introduction to Film Photography
FIA 123 - Introduction to Color Film Photography
FIA 125 - Introduction to Digital Imaging
FIA 127 - Introduction to Acting
FIA 128 - Introduction to Illustration
FIA 132 - Introduction to Dramatic Literature
FIA 220 - Introduction to History of Photography
FIA 222 - Advanced Black-and-White Film Photography
FIA 225 - Advanced Digital Imaging
FIA 227 - Advanced Acting
FIA 228 - Advanced Illustration
FIA 232 - Modern and Contemporary Dramatic Literature
FRE 111 - Intermediate French I
FRE 112 - Intermediate French II
FRE 115 - French Culture and Civilization (Foreign Study)
FRE 121 - Advanced French I
FRE 122 - Advanced French II
HIS 201 - United States History to 1865
HIS 202 - United States History Since 1865
INT 101 - Interpreting I
INT 102 - Interpreting II
INT 105 - The Role of the Interpreter
ITA 115 - Italy: Its Art and Culture (Foreign Study)
ITA 215 - History of Italian Film
LIS 105 - Methods in Library Research
PHYL 102 - General Physics II Laboratory
PHYL 111 - Mechanics Laboratory
PHYL 125 - Elements of Physics Laboratory
PHYL 201 - Electricity and Magnetism Laboratory
PHYL 202 - Optics and Modern Physics Laboratory
SPA 109 - Spanish Grammar and Composition for Hispanics
SPA 115 - Spain: Its Culture and its People (Foreign Study)
SPA 116 - Civilization of Latin American Countries (Foreign Study)
TRN 101 - Introduction to Written Translation
UCC 101 - College Success