

2021 - 2022 UCC PROGRAM ADVISING SHEET

Minimum 90 credits with a grade of "C" or higher needed to satisfy AAOT requirement. Unless noted, courses offered at three credit hours each; a minimum of 25% of the program credits required must be earned through UCC and two terms of attendance must have occurred at UCC.

AREA 1: FOUNDATIONAL REQUIREMENTS

REQUIRED TO COMPLETE AAOT WRITING, SPEECH, HEALTH & PHYSICAL EDUCATION AND MATH:

____ WR 121 Academic Composition (4)
 ____ WR 122 Argument, Research, and Multimodal Composition (4)*
 OR

____ WR 227 Technical Writing (4)*

(Note: WR115 may count toward elective credits but does not meet the foundational requirements)

____ SP 105, 111 (4), 112, 218++, or 219: Speech

____ HPE 295: Wellness & Health

____ MTH (105 level or above): Math (4)

AREA 2: ARTS & LETTERS

COMPLETE THREE COURSES FROM TWO DIFFERENT DISCIPLINES FROM THE FOLLOWING:

____ ART 101: Introduction to Visual Arts++ (4)
 ____ ART 120: Artists' Books++
 ____ ART 134: Illustrating Nature
 ____ ART 204, 205, 206: History of Western Art I, II, III++ (4)
 ____ ART: One 3-credit studio art # 100 & above
 ____ ENG 104, 105, 106: Introduction to Literature++ (4) ea. yr.
 ____ ENG 107, 108, 109: World Literature (4)
 ____ ENG 201, 202: Shakespeare (4)
 ____ ENG 204, 205, 206: Survey of English Literature (4)
 ____ ENG 230: Environmental Literature ++ (4)
 ____ ENG 250: Introduction to Mythology (4)
 ____ ENG 253, 254, 255: Survey of American Lit++ (4)
 ____ ENG 260: Introduction to Women's Literature (4)
 ____ ENG 288: Cultural Diversity – American Lit++ (4)
 ____ FA 256: American Film History (4)
 ____ Language 201, 202, 203: SPAN++ (4)
 ____ J 205: Introduction to Public Relations
 ____ J 215: Journalism Production
 ____ J 251: Writing for the Media
 ____ MUS 105: History of Rock Music
 ____ MUS 161: Jazz Improvisation
 ____ MUS 201, 202, 203: Introduction to Music and Its Literature
 ____ MUS 204: Music of the World
 ____ MUS 205: Introduction to Jazz History
 ____ SP 105: Listening
 ____ SP 111: Fundamentals of Public Speaking (4)
 ____ SP 112: Persuasive Speech
 ____ SP 218: Interpersonal Communication++
 ____ SP 219: Small Group Discussion
 ____ SP 237: Gender Communication++
 ____ TA 271: Introduction to Theatre (4)

AREA 3: SCIENCE / MATH / COMPUTER SCIENCE

COMPLETE FOUR COURSES FROM TWO DISCIPLINES, THREE MUST INCLUDE A LAB. FROM THE FOLLOWING:

Area 3 Courses WITH Labs:

____ ATS 201: Climate Science (4)*
 ____ BI 101, 102, 103: General Biology (4)
 ____ BI 211, 212, 213: Principles of Biology (5)*
 ____ BI 231, 232, 233: Human Anatomy & Physiology (4)*
 ____ BI 234: Introduction to Microbiology (4)*
 ____ BOT 203: General Field Botany (4)
 ____ CH 104, 105, 106: Introduction to Chemistry (4)*
 ____ CH 112: Fundamentals of Chemistry (5)*
 ____ CH 221, 222, 223: General Chemistry (5)*
 ____ CH 241, 242, 243: Organic Chemistry (4)*
 ____ FES 240: Forest Biology (4)
 ____ FES 241: Dendrology (4)
 ____ FOR 234: GIS 1 Introduction to Geographic Information Systems (4)
 ____ FOR 235: GIS II Data Analysis and Applications (4)
 ____ G 180: Regional Field Geology (4)
 ____ G 201, 202, 203: General Geology (4)
 ____ G 221: Environmental Geology (4)
 ____ GIS 203: Digital Earth and Geospatial Concepts (4)
 ____ GIS 234: GIS 1 Introduction to Geographic Information Systems (4)
 ____ GIS 235: GIS II Data Analysis and Applications (4)
 ____ GS 104, 105, 106: Physical Science (4)*
 ____ GS 107: Beginning Astronomy (4)
 ____ GS 112: Making Sense of Science (4)
 ____ NR 221: Water Resource Science (4)
 ____ PE 135: Anatomy & Physiology for Fitness (4)
 ____ PH 201, 202, 203: General Physics (5)*
 ____ PH 211, 212, 213: General Physics with Calculus (5)*
 ____ SOIL 205, 206: Soil Science (4) – *Must be taken together to meet Science Lab requirement*

*Area 3 Courses WITHOUT Labs:

____ BI 222: Introduction to Genetics*
 ____ CS 160: Introduction to Computer Science (4)*
 ____ CS 161: Computer Science I (4)*
 ____ CS 162: Computer Science II (4)*
 ____ CS 260: Data Structures (4)*
 ____ CS 271: Computer Architecture (4)*
 ____ ENGR 111: Engineering Orientation*
 ____ ENGR 112A: Problem Solving and Technology*
 ____ ENGR 201, 202: Electrical Fundamentals (4)
 ____ ENGR 203: Electrical Fundamentals – Signals and Controls (4)*
 ____ ENGR 211: Statics (4)*
 ____ ENGR 212: Dynamics (4)*
 ____ ENGR 213: Strength of Materials (4)*
 ____ FES 261: Recreation Resource Management (4)
 ____ FN 225: Human Nutrition (4)
 ____ FOR 111: Introduction to Forestry (3)
 ____ G 140: Geologic Disasters (3)
 ____ MTH 105: Math in Society (4)*
 ____ MTH 111: College Algebra (5)*
 ____ MTH 112: Elementary Functions (4)*

APPROVED COURSE LISTINGS

ARTS & LETTERS

ART 101*	Introduction to Visual Arts (4)
ART 120*	Artists' Books (3)
ART 134	Illustrating Nature (3)
ART 204*, 205, 206	History of Western Art I, II, III (4,4,4)
ENG 104*, 105*, 106*	Introduction to Literature (4, 4, 4)
ENG 107, 108	World Literature (4, 4)
ENG 109*	World Literature (4)
ENG 201, 202	Shakespeare (4,4)
ENG 204, 205, 206	Survey of English Literature (4, 4, 4)
ENG 230*	Environmental Literature (4)
ENG 250	Introduction to Mythology (4)
ENG 253*, 254*, 255*	Survey of American Lit. (4, 4, 4)
ENG 260	Introduction to Women's Literature (4)
ENG 288*	Cultural Diversity in Contemporary American Literature (4)
FA 256	American Film History (4)
FR 201*, 202*, 203*	Second-Year French (4, 4, 4)
GER 201, 202, 203	Second-Year German (4, 4, 4)
J 205	Introduction to Public Relations (3)
J 215	Journalism Production (3)
J 251	Writing for the Media (3)
MUS 105	History of Rock (3)
MUS 161	Jazz Improvisation (3)
MUS 201, 202, 203	Introduction to Music & Its Literature (3, 3, 3)
MUS 204	Music of the World (3)
MUS 205	Introduction to Jazz History (3)
SPAN 201*, 202*, 203*	Second-Year Spanish (4, 4, 4)
SP 105	Listening (3)
SP 111	Fundamentals Public Speaking (4)
SP 112	Persuasive Speech (3)
SP 218*	Interpersonal Communication (3)
SP 219	Small Group Discussion (3)
SP 237*	Gender Communication (3)
TA 271	Introduction to Theatre (4)
WR 241, 242, 243	Creative Writing (4, 4, 4)

ART: One 3-credit course in studio arts numbered 100 or above. (ART 221*)
 THEATRE: One 3-credit course in theatre arts numbered 100 or above.
 *meets AA/OT Cultural Literacy Requirement

SCIENCE / MATH / COMPUTER SCIENCE

ATS 201	Climate Science (4)
BI 101, 102, 103	General Biology (4, 4, 4)
BI 211, 212, 213	Principles of Biology (5, 5, 5)
BI 222	Genetics (3)
BI 231, 232, 233	Anatomy & Physiology (4, 4, 4)
BI 234	Introductory Microbiology (4)
BOT 203	General (Field) Botany (4)
CH 104, 105, 106	Introduction to Chemistry (4, 4, 4)
CH 112	Fundamentals of Chemistry (5)
CH 221, 222, 223	General Chemistry (5, 5, 5)
CH 241, 242, 243	Organic Chemistry (4, 4, 4)

CS XXX	Computer Science
ENGR 111	Engineering Orientation (3)
ENGR 112A	Problem Solving and Technology (3)
ENGR 112B	Problem Solving and Technology (3)
ENGR 201	Electrical Fundamentals (4)
ENGR 202	Electrical Fundamentals II (4)
ENGR 203	Electrical Fundamentals - Signals and Controls (4)
ENGR 211	Statics (4)
ENGR 212	Dynamics (4)
ENGR 213	Strength of Materials (4)
FES 240	Forest Biology (4)
FES 241	Dendrology (4)
FN 225	Human Nutrition (4)
FOR 111	Introduction to Forestry (3)
FOR 234	GIS I Introduction to Geographic Information Systems (3)
G 140	Volcanoes, Earthquakes and other Geologic Disasters (3)
G 180	Regional Field Geology (4)
G 201, 202, 203	General Geology (4, 4, 4)
G 221	Environmental Geology (4)
GIS 203	Digital Earth and Geospatial Concepts (4)
GIS 234	GIS I Introduction to Geographic Information Systems (3)
GIS 235	GIS II Data Analysis and Application
GS 104, 105, 106	Physical Science (4, 4, 4)
GS 107	Beginning Astronomy (4)
GS 112	Making Sense of Science (4)
MTH 105	Math in Society (4)
MTH 111	College Algebra (5)
MTH 112	Elementary Functions (4)
MTH 211, 212, 213	Fundamentals of Elementary Math I, II, III (4, 4, 4)
MTH 231	Elements of Discrete Math I (4)
MTH 241, 242	Calculus for Management & Social Science I, II (4, 4)
MTH 243	Introduction to Probability & Statistics (5)
MTH 251, 252, 253	Calculus I, II, III (5, 4, 4)
MTH 254	Vector Calculus I (4)
MTH 256	Differential Equations (4)
MTH 265	Statistics for Scientists and Engineers
NR 201	Introduction to Natural Resources (3)
NR 221	Water Resource Science (4)
NR 251	Principles of Fish and Wildlife Conservation (3)
PH 201, 202, 203	General Physics (5, 5, 5)
PH 211, 212, 213	General Physics w/Calculus (5, 5, 5)
SOIL 205	Soil Science (3)
SOIL 206	Soil Science Lab (1)

SOCIAL SCIENCES

CJ 101	Introduction to Criminology (3)
CJ 110	Introduction to Law Enforcement (3)
CJ 114*	Cultural Diversity Issues in Criminal Justice (3)
CJ 130	Introduction to Corrections (3)
CJ 275	Comparative Criminal Justice Systems (3)
ECON 201	Microeconomics (4)
ECON 202	Macroeconomics (4)
GIS 203	Digital Earth and Geospatial Concepts (4)
GIS 234 (4)	GIS I Introduction to Geographic Information Systems
GIS 235	GIS II Data Analysis and Applications (4)
HD 208	Career/Life Planning (3)
HDFS 201	Individual & Family Development (3)
HDFS 225	Child Development (3)
HDFS 240	Contemporary American Family (3)
HS 100	Introduction to Human Services (3)
HS 154	Community Resources (3)
HST 104*, 105*, 106*	World History (3, 3, 3)
HST 201*, 202*, 203*	History of United States (3, 3, 3)
J 211*	Introduction to Mass Communication (3)
PS 201*, 202*, 203	U.S. Government (3, 3, 3)
PS 205	International Relations (3)
PSY 101	Psychology of Human Relations (3)
PSY 201*, 202*	General Psychology (4,4)
PSY 239	Abnormal Psychology (3)
SOC 204*, 205*, 206	Introduction to Sociology (3, 3, 3)
SOC 207	Juvenile Delinquency (3)
SOC 213*	Race, Class, & Ethnicity (3)
SOC 225	Social Aspects of Addiction (3)
SOC 240	Sociology of Work and Leisure (3)

* meets AA/OT Cultural Literacy Requirement

CAREER & TECHNICAL

APR XXX	Apprenticeship
AUT XXX	Automotive
BA 116	Principles of Financial Services
BA 128	Accounting Applications I
BA 129	Accounting Applications II
BA 150	Developing a Small Business
BA 151	Practical Accounting I
BA 152	Practical Accounting II
BA 165	Customer Service
BA 180	Business Mathematics I
BA 181	Business Mathematics II
CIS XXX	Introduction to Digital Literacy (except CIS 120)
CWE XXX	Cooperative Work Experience
CJ 100X	Law Enforcement Skills Training
DA XXX	Dental Assisting
DRF XXX	Drafting Technology
ECE 104	ECE Seminar & Practicum IV
EMS XXX	Emergency Medical Services

ES XXX	Emergency Services
FRP XXX	Fire Protection Technology
LA XXX	Paralegal Studies
MED XXX	Medical Office
MFG XXX	Machine Manufacturing Technology
NRS XXX	Registered Nursing
OA XXX	Office Assistant
SDP XXX	Supervision
TTL XXX	Truck Driving
VC XXX	Visual Communications
WLD XXX	Welding
WQT XXX	Water Quality Treatment
XXX 280X	Cooperative Work Experience

NOTE: XXX refers to any course in a given category