

This is an Advising Sheet to assist Advisors and Students with their goals. This is not a degree plan awarded at NWACC

Student Name:

Student ID #:

60 hrs

>>>Check the college catalog for possible prerequisites before enrolling in classes>>>

General Education Required Courses (18 Hours)

Recommended Sequence:

CISQ 1103 Intro to Computer Information
OR

Computer Competency Testing
 ENGL 1013 English Composition I
 ENGL 1023 English Composition II
 COMM 1303 Public Speaking

OR

COMM 2503 Small Group Communication
 MATH 1203 College Algebra

OR

MATH 1203R College Algebra w/Review
 XXXX XXX3 Social/Behavioral Science Elective*

CAD Required Courses (24 Hours)

DRFT 1233 Engineering Graphics
 DRFT 2114 AutoCAD I
 DRFT 2183 AutoCAD Civil 3D
 DRFT 2234 Building Information Mod. I
 DRFT 2534 Parametric Modeling I
 DRFT 2593 Modeling & Presentation
 BADM 2703 Internship Experience

Honors and Global Studies courses will meet degree requirements where applicable.

POSSIBLE PLACEMENT REQUIREMENTS

These courses are for developing college level skills.

NWACC strongly recommends that students enroll in English and math preparatory courses within the first two semesters.

MATH 0012 Foundations of Quantitative Literacy
 MATH 0013 Pre-algebra
 Math 0022 Foundations of Beginning Algebra
 MATH 0053 Beginning Algebra
 MATH 0103 Intermediate Algebra
 MATH 0112 Foundations of College Algebra
 MATH 0214 Foundations of Algebra-STEM
 ENGA 0033 College Reading**
 ENGA 0063 Intermediate Writing
 ENGA 0093 Reading and Writing Studio
 ENGA 0091 Academic Literacy Lab**
 ENGC 0033 College Reading & Vocabulary**
 ENGC 0043 Communication & Culture
 ENGC 0131 Comp Review

These hours will not fulfill any degree requirements at NWACC. These courses will not transfer to a four year institution

Civil Design Option (18 Hours)

Civil Design Required Courses (12 Hours):

CST 2513 Surveying
 DRFT 2263 Civil Engineering Fundamentals
 DRFT 2403 Site Planning and Land Development
 GEOS 2943 Intro to Geographic Information Science (GIS)

Civil Design Elective Courses (Choose 6 Hours):

ART 1313 Design 1 (Illustrator)
 ART 1323 Three-Dimensional Design
 ART 1333 Two-Dimensional Design
 ART 2313 Computer Applications In Fine Art
 ART 2273 3D Animation
 BLAW 2013 Legal Env. Of Business I
 CISM 1223 Photoshop
 CISM 2123 Web Page Design
 CST 1313 Materials of Construction
 CST 2213 Construction Methods I
 DRFT 2123 Machine Design
 DRFT 2154 AutoCAD II
 DRFT 2253 Architecture Appreciation
 DRFT 2283 Bldg. Information Modeling II
 DRFT 2293 Computer Aided Manufacturing
 DRFT 2343 Design and Production Tech.
 DRFT 2353 Residential Construction Drawing
 DRFT 2363 Commercial Construction Drawing
 DRFT 2493 Building Systems
 DRFT 2543 Parametric Modeling II
 DRFT 2553 Parametric Model. with Solidworks
 DRFT 2213 Rapid Prototyping
 GNEG 1103 Introduction to Engineering

Notes:

*Social/Behavioral Science Elective Options:
ANTH 1023, CMJS 2013, ECON 2013, ECON 2023,
GEOG 1003, GEOG 1123, HIST 1003, HIST 1013,
HIST 1043, HIST 2003, HIST 2013, PHIL 2003, PHIL
2033, PLSC 2803, PSYC 2003, PSYC 2103, SOCI
2013, SOCI 2033, SOCI 2043.

15 hours must be earned at NWACC to graduate.

Not all courses are available each semester;
consult catalog to aid in planning.