

NorthWest Arkansas Community College

Associate of Applied Science in Construction Technology 2023 Degree Plan

Student Name:

Student ID #:

60 hours

General Education (18 Hours)	Required Core Courses (30 Hours)	Core Construction Courses (12 Hours)
<ul style="list-style-type: none"> <input type="checkbox"/> CISQ 1103 Introduction to Computers <input type="checkbox"/> ENGL 1013 English Composition I <input type="checkbox"/> ENGL 1023 English Composition II <input type="checkbox"/> MATH 1003 Survey of Technical Math OR Higher level math <input type="checkbox"/> COMM 1303 Public Speaking OR Higher level COMM <input type="checkbox"/> XXXX XXX3 Social/Behavioral Science elective <p>Honors courses will meet degree requirements where applicable.</p>	<ul style="list-style-type: none"> <input type="checkbox"/> CST 1323 Introductory Craft Skills <input type="checkbox"/> CST 1313 Materials of Construction OR ART 1323 3D Design <input type="checkbox"/> CST 2441 Construction Internship <input type="checkbox"/> CST 2523 Project Scheduling <input type="checkbox"/> CST 2423 Construction Codes and Regs <input type="checkbox"/> BADM 2533 Supervision OR BADM 2513 Business Organization and Mgmt <input type="checkbox"/> DRFT 1233 Engineering Graphics I <input type="checkbox"/> DRFT 2114 AutoCAD I <input type="checkbox"/> DRFT 2234 Bldg. Info. Mod I <input type="checkbox"/> DRFT 2363 – Commercial Construction Drawing OR DRFT 2403 Site Planning and Land Development OR DRFT 2263 Civil Engineering Fundamentals OR DRFT 2353 Residential Construction Drawing OR ART 1333 2D Design 	<ul style="list-style-type: none"> CST 2213 Construction Methods I CST 2223 Construction Methods II CST 2513 Surveying CST 2413 Estimating OR*

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

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.		
<ul style="list-style-type: none"> <input type="checkbox"/> MATH 0012 Foundations of Quantitative Reasoning <input type="checkbox"/> MATH 0013 Pre-algebra <input type="checkbox"/> MATH 0022 Foundations of Beginning Algebra <input type="checkbox"/> MATH 0053 Beginning Algebra <input type="checkbox"/> MATH 0103 Intermediate Algebra <input type="checkbox"/> MATH 0112 Foundations of College Algebra <input type="checkbox"/> MATH 0214 Foundations of Algebra-STEM <input type="checkbox"/> ENGA 0033 College Reading** <input type="checkbox"/> ENGA 0063 Intermediate Writing <input type="checkbox"/> ENGA 0093 Reading and Writing Studio <input type="checkbox"/> ENGA 0091 Academic Literacy Lab** <input type="checkbox"/> ENGC 0033 College Reading & Vocabulary** <input type="checkbox"/> ENGC 0131 Comp Review <p>These hours will not fulfill any degree requirements at NWACC. These courses will not transfer to a four year institution</p>	<p><u>First Semester - 15 Hours</u> ENGL 1013 English Composition I CISQ 1103 Introduction to Computers CST 1313 Materials of Construction CST 1323 Introductory Craft Skills MATH 1003 Survey of Technical Math OR higher level MATH</p> <p><u>Second Semester - 14 Hours</u> COMM 1303 Public Speaking OR higher level COMM DRFT 1233 Engineering Graphics I ENGL 1023 English Composition II CST 2213 Construction Methods I CST 2441 Construction Internship (Summer)</p> <p><u>Third Semester - 16 Hours</u> XXXX XXX3 Social/Behavioral Science elective BADM 2533 or 2513 DRFT 2114 AutoCAD I CST 2223 Construction Methods II CST 2423 Construction Codes and Regs</p> <p><u>Fourth Semester - 15 Hours</u> CST 2413 Estimating DRFT 2233 BIM CST 2523 Project Scheduling CST 2513 Surveying DRFT 2363 – Commercial Construction Drawing OR DRFT 2403, or 2263 or, 2353</p>	<p>*Apprentice program hours upon completion and licensure.</p> <p>HVAC HVAC 1204 – Core/HVAC HVAC 1404 HVAC 2204</p> <p>OR</p> <p>Electrical ELCT 1204 Core/Electrical 1 ELCT 1404 Electrical 2 ELCT 2204 Electrical 3</p> <p>OR</p> <p>Plumbing PLMB 1204 Core/Plumbing 1 PLMB 1404 PLMB 2204</p>