NorthWest Arkansas Community College	Technical Certificate – Computer Aided Design (CAD) Mechanical Design <b>2023</b> Degree Plans
Student Name:	Student ID #:
26 Hrs	
CAD Required Courses (26 Cr. Hrs)	
Recommended Sequence:	
□ DRFT 1233 Engineering Graphics □ DRFT 2114 AutoCAD I □ DRFT 2123 Machine Design □ DRFT 2213 Rapid Prototyping □ DRFT 2343 Design and Production Technology □ DRFT 2534 Parametric Modeling I □ DRFT 2543 Parametric Modeling II □ XXXXX XXXX CAD Elective  *CAD Elective Options: DRFT 2183, DRFT 2234, CST 1313, CST 2213	
>>>Check the college catalog for possible prerequisites before enrolling in classes>>>	
	Notes:
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 Reasoning	15 credit hours are required in residence at NWACC to graduate.
□MATH       0013       Pre-algebra         □MATH       0022       Foundations of Beginning Algebra         □MATH       0103       Intermediate Algebra         □MATH       0112       Foundations of College Algebra         □MATH       0214       Foundations of Algebra-STEM         □ENGA       0033       College Reading**         □ENGA       0093       Reading and Writing         □ENGA       0091       Academic Literacy Lab**         □ENGC       0131       College Reading & Vocabulary**	Not all courses are available each semester; consult catalog to aid in planning.

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