

IDN: \_\_\_\_\_

Printed Name: \_\_\_\_\_

**AAS-CGT-Mechanical-Major Code: 4004**  
**Concentration Code: C024**

This degree is not available in a guaranteed 8-semester plan for qualified freshmen. **See your advisor to declare your major and sign an official degree plan.**  
*The prerequisites and corequisites of the degree requirements are subject to change.*

MATH/ENGL prerequisite/co-requisite courses if student does not meet placement requirements:

**Prerequisites:** MATH 0304 \_\_\_\_\_ **Corequisites:** ENGL 0201 \_\_\_\_\_ ENGL 0202 \_\_\_\_\_ MATH 0301 \_\_\_\_\_ MATH 0201 \_\_\_\_\_

**FIRST SEMESTER – 16 hours**

**Courses**

CGT 1001 CAD Concepts and Applications	1 Hour	Note 2	Grade _____
CGT 1234 Engineering Graphics I	4 Hours	Note 2	Grade _____
CGT 1644 3D Visualization	4 Hours	Note 2	Grade _____
CGT 2744 CAD Level I	4 Hours	Note 2	Grade _____
English Composition requirement	3 Hours	Note 1	Grade _____

**SECOND SEMESTER – 14 hours**

**Courses**

CGT 1284 Engineering Graphics II	4 Hours	Note 2	Grade _____
CGT 2764 CAD Level II	4 Hours	Note 2	Grade _____
MATH 1403 College Algebra or higher	3 Hours		Grade _____
SPCH 1203 Introduction to Speech Communication	3 Hours		Grade _____

**THIRD SEMESTER – 15 hours**

**Courses**

CGT 2894 Parametric Modeling	4 Hours	Note 2	Grade _____
CGT Elective	4 Hours	Note 2 & 3	Grade _____
Lab Science requirement	4 Hours	Note 1	Grade _____
Social Sciences requirement	3 Hours	Note 1	Grade _____

**FOURTH SEMESTER – 15 hours**

**Courses**

CGT 2624 Photoshop Applications	4 Hours	Note 2	Grade _____
CGT 2834 Machine Drawing and Design	4 Hours	Note 2	Grade _____
CGT 2994 Capstone Project	4 Hours	Note 2	Grade _____
English Composition requirement	3 Hours	Note 1	Grade _____

**Total Hours: 60**

**NOTES**

1. General Education Core Requirements, see Graduation Requirements section of catalog. Select one social sciences course, and one lab science course.
2. These courses are used to determine major courses in residency, see Graduation Requirements. Student must maintain a cumulative GPA of 2.25 for these courses and a minimum of 2.25 overall to meet graduation requirements, CGT department. Must earn a grade of at least a C for each course in the major based on the last grade earned in each course.
3. CGT elective, four hours. Consult with advisor.

**Prior to graduation students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 Personal Finance Applications (or an approved substitution) with a grade of C or better, or by a score of 70% or more on a challenge exam for FIN 1521.**

**Transfer Course Information**

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses." ACTS-Arkansas Course Transfer System <http://acts.adhe.edu> -select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

**Student Degree Program Requirements**

A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Advisor Signature \_\_\_\_\_ Date \_\_\_\_\_