TC-CGT-Mechanical-Major Code: 4005
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: ENGL0263 _______ MATH 0233_______ MATH 0304 ______
Corequisites: ENGL 0201______ MATH 0301 ________

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 – 15 hours

Courses
CGT 1284 Engineering Graphics II 4 Hours Note 2 Grade_____
CGT 2764 CAD Level II 4 Hours Note 2 Grade_____
CGT 2834 Machine Drawing and Design 4 Hours Note 2 Grade_____
MATH 1403 College Algebra or higher 3 Hours Grade_____

Total Hours: 31

NOTES
1. General Education Core Requirements, see Graduation Requirements section of catalog. Select ENGL 1203 or 1233.
2. Student must maintain a cumulative GPA of 2.25 and earn a grade of at least a C for each course in the College of Applied Science and Technology based on the last grade earned in each course. They must also maintain an overall GPA of 2.25 to meet graduation requirements, CGT Department.

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.