

2020-2021
TUNXIS COMMUNITY COLLEGE - ASSOCIATE DEGREE GRADUATION GUIDE
ENGINEERING SCIENCE (J11JB15)

STUDENT _____

BANNER ID# _____

COURSE #	COURSE TITLE	COURSE TITLE - SUBS. ELECTIVES/TRANS. CREDIT	S.H.	SEM.	GRADE	QUALITY POINTS
----------	--------------	---	------	------	-------	-------------------

FIRST SEMESTER:

CHE*121	General Chemistry I (a)		4			
ENG*101	Composition (a)		3			
MAT*254	Calculus I (a)		4			
EGR*111	Introduction to Engineering (a)		3			
EGR*115	Programming for Engineers (a)		3			

SECOND SEMESTER:

CHE*122	General Chemistry II (a) OR					
EGR*214	Thermodynamics (a)		3-4			
ENG*293	Survey of Literary Genres (a) OR		3			
ENG*103	Composition II (a)		3			
MAT*256	Calculus II (a)		4			
	Humanities Elective (d)		3			
	Social Science Elective <i>(from ANT*, ECN*, GEO*, POL*, PSY*, SOC*)</i>		3			

THIRD SEMESTER:

EGR*211	Engineering Statics (a)		3			
EGR*221	Introduction to Electric Circuit Analysis (a)		4			
MAT*268	Calculus III: Multivariable (a)		4			
PHY*221	Calculus-Based Physics I (a)		4			

FOURTH SEMESTER:

EET*252	Digital Electronics (a) OR					
EGR*105	Robotics Construction & Design (a) OR		3-4			
EGR*212	Engineering Dynamics (a)		3-4			
MAT*285	Differential Equations (a)		3			
PHY*222	Calculus-Based Physics II (a)		4			
	Fine Arts Elective <i>(from ART*, COM*154/167, DGA*, GRA*, MUS*, NMC*, THR*)</i>		3			
	Humanities Elective (d)		3			

OFFICE USE ONLY	Total Program SH	64-66			
	Total Program SH & Quality Points Earned				
	Total Program Grade Point Average				

(a) Prerequisite and/or corequisite required.

(d) To be selected from courses in ART*, ANT*, CHI*, COM*, ENG*, ESL*, FRE*, HIS*, ITA*
 LAT*, LIN*, MUS*, NMC*, PHL*, PLH*, POL*, Religious Studies, RUS*, SPA*, THR*.

OVER

Upon completion of 45 credits, this Guide must be signed below and filed with the Records Office.
Failure to do so may result in a delay in your graduation.

STUDENT SIGNATURE: _____

DATE: _____

ADVISOR SIGNATURE: _____

DATE: _____

The following quality point averages must be earned by students for academic good standing:

- 1.50 GPA up to 11 Semester Hours
- 1.70 GPA completion of 12-30 Semester Hours
- 2.00 GPA completion of 31-60+ Semester Hours

Students with averages less than those cited may have their achievements reviewed by their advisor. Such a review may result in a modified program or other formal action.

GRADUATION REQUIREMENTS - DEGREE AND CERTIFICATE STUDENTS

In order to qualify for graduation, a student must be accepted in a degree or certificate program and have:

- a. achieved a quality point average of 2.0 or more in the courses required for his/her program.
- b. Achieved a minimum grade of C- in Composition for all degree programs and where indicated for certificates.
- c. Filed with the Records Office, by March 1st or November 1st, a completed application for graduation.
- d. Filed with the Records Office a Program Guide signed by both the student and their advisor.
- e. Fulfilled all financial obligations to the College.
- f. Completed at least 25% of the minimum credit requirements for the degree or certificate at Tunxis Community College.

Graduation Honors: Graduation Honors will be awarded during the presentation of graduates. Honors are based on program grade point average. Honors criteria are listed as follows:

AA/AS Degree - 30 credits at Tunxis

- 3.90 – 4.00 = Highest Honors
- 3.70 – 3.89 = High Honors
- 3.40 – 3.69 = Honors

Certificate - 15 credits at Tunxis

- 3.50 = With Distinction

Note: Credits earned in developmental courses do not satisfy degree or certificate requirements.

THE FINAL AND ONLY OFFICIAL EVALUATION WILL BE COMPLETED BY THE REGISTRAR SUBSEQUENT TO THE ADVISOR'S SIGNATURE.