

**2020-2021**

**TUNXIS COMMUNITY COLLEGE - ASSOCIATE DEGREE GRADUATION GUIDE**

**CIS: COMPUTER PROGRAMMING OPTION (J11JA02)**

STUDENT \_\_\_\_\_

BANNER ID# \_\_\_\_\_

<u>COURSE #</u>	<u>COURSE TITLE</u>	<u>COURSE TITLE - SUBS.</u>	<u>ELECTIVES/TRANS. CREDIT</u>	<u>S.H.</u>	<u>SEM.</u>	<u>GRADE</u>	<u>QUALITY POINTS</u>
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**FIRST SEMESTER:**

CSC*101	Introduction to Computers (a)			3			
CSC*126	Programming Logic & Design with Visual Basic			3			
CST*130	Network Essentials I (a)			3			
ENG*101	Composition (a)			3			
MAT*167	Principles of Statistics (a)			3			

**SECOND SEMESTER:**

CSC*208	Advanced Visual Basic (a)			4			
CSC*231	Database Design I (a)			3			
CST*210	Operating Systems (a)			3			
CSC*213	Object-Oriented Programming Using C++ (a)			3			

**Select one of the following courses:**

COM*172	Interpersonal Communication (a) <b>OR</b>			3			
COM*173	Public Speaking (a) <b>OR</b>						
ENG*106	Writing for Business (a)						

**THIRD SEMESTER:**

CSC*214	Advanced C++ Programming (a)			3			
CSC*220	Object-Oriented Programming Using JAVA (a)			3			
CSC*250	Systems Analysis & Design (a)			3			
	Directed Elective (a)(b) (select from CSA*, CSC*, CST*)			3			
	Social Science Elective (from ANT*, ECN*, GEO*, POL*, PSY*, SOC*)			3			

**FOURTH SEMESTER:**

CSC*221	Advanced Java Programming (a)			3			
CSC*292	Practicum in Computer Science (a)			3			
	Directed Elective (a)(b) (select from CSA*, CSC*, CST*)			3			
	Fine Arts Elective (from ART*, COM*154/167, DGA*, GRA*, MUS*, NMC*, THR*)			3			
	Science Elective (c) (from AST*, BIO*, CHE*, EAS*, EVS*, MET*, PHY*, SCI*)			3-4			

<b>OFFICE USE ONLY</b>	<b>Total Program SH</b>			<b>61-62</b>			
	<b>Total Program SH &amp; Quality Points Earned</b>						
	<b>Total Program Grade Point Average</b>						

**OVER**

- (a) Prerequisite and/or corequisite required.
- (b) To be selected in consultation with faculty advisor based on student's program of study.
- (c) Students intending to transfer to a four-year program should take a 4-credit lab science.

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.**