

2020 - 2021

TUNXIS COMMUNITY COLLEGE - GRADUATION GUIDE
CSCU Transfer Ticket : Biochemistry Studies, A.A. (J12JG23)

With this degree you will be able to transfer to the following majors at:

Central Connecticut State University: Biochemistry - General Track, B.S.

Biochemistry - American Chemical Society Certified, B.S.

Eastern Connecticut State University: Biochemistry, B.S.

Southern Connecticut State University: Chemistry - Concentration: Biochemistry, B.S.

Western Connecticut State University: Biochemistry - Non-American Chemical Society Approved, B.S.

Biochemistry - American Chemical Society Approved, B.S.

STUDENT:

BANNER ID #:

| FRAMEWORK 30: | COURSE TITLE/CHOICES | CODE | S.H. | SEM. | Grade | Quality Points |
|---|------------------------------|---------|-----------|------|-------|----------------|
| General Education Requirements | | | | | | |
| Aesthetic Dimensions Select from ART*, DGA*, GRA*, MUS*, NMC*, COM*154/167/211, ENG*281/283/285, or THR*101 | | | 3 | | | |
| Continuing Learning/Information Literacy Select from ACC*123, BBG*115, CSC*101, CST*201, ENG*103 <i>Oral Communication is embedded in courses listed.</i> | | | 3 | | | |
| Critical Analysis & Logical Thinking Select from BBG*240, COM*101/201, ENG*114-ENG*260, ENG*293, HIS*213 and above, or PHL* <i>Written Communication embedded in courses listed.</i> | | | 3 | | | |
| Historical Knowledge & Understanding Select from courses below HIS*213 <i>Oral Communication is embedded in courses listed.</i> | | | 3 | | | |
| Quantitative Reasoning | Precalculus (a) | MAT*186 | 4 | | | |
| Scientific Knowledge & Understanding | General Chemistry II (a) | CHE*122 | 4 | | | |
| Scientific Reasoning <i>Ethical Dimensions embedded in courses listed.</i> | General Chemistry I (a) | CHE*121 | 4 | | | |
| Social Phenomena Knowledge/Understanding Select from ANT*, COM*172, ECN*, GEO*, POL*, PSY*, or SOC* <i>Ethical Dimensions embedded in courses listed.</i> | | | 3 | | | |
| Written Communication I | Composition (a) | ENG*101 | 3 | | | |
| Written Communication II Select from ENG*103 or ESL*162 | | | 3 | | | |
| FRAMEWORK 30 TOTAL | | | 33 | | | |
| PATHWAY 30: | | | | | | |
| Major Program Requirements | | | | | | |
| Major Program Requirement | General Biology I (a) | BIO*121 | 4 | | | |
| Major Program Requirement | Microbiology (a) | BIO*235 | 4 | | | |
| Major Program Requirement | Organic Chemistry I (a) | CHE*211 | 4 | | | |
| Major Program Requirement | Organic Chemistry II (a) | CHE*212 | 4 | | | |
| Major Program Requirement | Calculus I (a) | MAT*254 | 4 | | | |
| Major Program Requirement | Calculus-Based Physics I (a) | PHY*221 | 4 | | | |

| Unrestricted Electives | | | | | |
|----------------------------------|---|--|-----------|--|--|
| Unrestricted Elective (b) | | | 3 | | |
| Recommended: | | | | | |
| Required at WCSU | General Biology II - BIO*122 (a) | | 4 | | |
| Required at CCSU/ECSU/WCSU | Calculus-Based Physics II - PHY*222 (a) | | 4 | | |
| PATHWAY 30 TOTAL | | | 27 | | |

TRANSFER TICKET TOTAL 60

(b) To be selected in consultation with faculty advisor based on student's program of study. You are free to choose any courses at or above 100-level to complete unrestricted electives, although you may need to use these credits to take courses that prepare you for required courses in the degree program. You should also consider using unrestricted electives to meet foreign language requirements for your program or to begin work on completing a minor. Central Connecticut State University will require that you complete a minor by earning at least 18 credits in one area outside your major field; you must complete at least 9 of those minor credits at Central Connecticut State University. You can also complete other General Education requirements for CCSU, SCSU, WCSU, and COSC - but not ECSU.

To graduate and be guaranteed admission to a State University or Charter Oak State College, the student must earn an overall 2.0 grade point average.

Upon completion of 60 credits, this Guide must be signed below and filed with the Records Office. Failure to do so may result in a delay of graduation.

STUDENT SIGNATURE: _____

DATE: _____

ADVISOR SIGNATURE: _____

DATE: _____

COLLEGE POLICY REQUIRES THAT STUDENTS WHO HAVE COMPLETED SIX CREDITS MUST TAKE THE PLACEMENT TEST IN ENGLISH AND MATHEMATICS AND MEET WITH A STAFF MEMBER TO ENROLL IN A PROGRAM.

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 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 may 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 a completed application for graduation with the Records Office, by March 1st or November 1st.
- 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.