

2+2 Articulation Agreement for College of Southern Maryland and Towson University

Associate's Degree: A.A.T. in Elementary and Generic Special Education, Grades 1-6

Bachelor's Degree: B.S. in Elementary Education

Effective Term: Spring 2021

Section 1: Course Completion Plan for College of Southern Maryland

This section outlines the courses to take for the College of Southern Maryland general education and program requirements in order to complete both CSM and TU degrees within a total of 4 years. The following tables do not include any nontransferable or prerequisite coursework outside of the curriculum.

Table 1: General Education Courses Applied to TU Core Curriculum

CSM Requirement	CSM Course to Take	Credits	Towson University Equivalent Course
English Composition	ENG 1010 Composition and Rhetoric	3	ENGL 102 Writing for a Liberal Education
Mathematics	Choose one option: <ul style="list-style-type: none"> ▪ MTH 2120 Statistics with Applications ▪ MTH 1015 Introduction to Statistics and MTH 1016 Statistical Applications 	4	Equivalency varies by option: <ul style="list-style-type: none"> ▪ MATH 231 Basic Statistics ▪ MATH 231 Basic Statistics and MATH TLL Math Lower Level Elective
Arts/Humanities	COM 1010 Basic Principles of Speech Communication	3	COMM 131 Public Speaking
Arts/Humanities	ENG 1020 Composition and Literature	3	ENGL TLL English Lower Level Elective
Social/Behavioral Sciences	PSY 1010 General Psychology	3	PSYC 101 Introduction to Psychology
Social/Behavioral Sciences	GRY 1050 World Regional Geography	3	GEOG 102 World Regional Geography
Biological Sciences	Choose one option: <ul style="list-style-type: none"> ▪ BIO 1010 Botany and BIO 1010L Botany Lab ▪ BIO 1020 Zoology and BIO 1020L Zoology Lab 	4	Equivalency varies by option: <ul style="list-style-type: none"> ▪ BIOL 205 General Botany ▪ BIOL 207 General Zoology
Physical Sciences	Take both courses: <ul style="list-style-type: none"> ▪ PHY 1010 Fundamentals of Physics 1 ▪ PHY 1010L Fundamentals of Physics 1 Lab 	4	PHYS 211 General Physics I Non-Calculus Based
Program Requirement	SOC 1010 Introduction to Sociology	3	SOCI 101 Introduction to Sociology

CSM Requirement	CSM Course to Take	Credits	Towson University Equivalent Course
Program Requirement	Take one course: <ul style="list-style-type: none"> ▪ HST 1031 The United States to 1877 ▪ HST 1032 The United States Since 1877 	3	Equivalency varies by course: <ul style="list-style-type: none"> ▪ HIST 145 History of the United States to the Civil War ▪ HIST 146 History of the United States Since the Civil War
Program Requirement	TED 2030 Introduction to Education	3	EDUC 202 Historical and Contemporary Perspectives: America's Urban Schools

Total general education applied to the TU Core Curriculum: 36 credits

Completing the courses above will satisfy the general education program at CSM TU will transfer these courses without a course-by-course match to the Core Curriculum requirements. See section 2 for details.

Table 2: Program Requirements and Electives Applied to TU Degree

CSM Requirement	CSM Course to Take	Credits	Towson University Equivalent Course
Program Requirement	EDUC 2610 Integrating the Special Education Student	3	SPED T01 Introduction to Special Education
Program Requirement	MTH 2100 Concepts of Mathematics for Teachers	4	MATH 204 Mathematical Concepts and Structures 1
Program Requirement	MTH 2110 Concepts of Geometry and Algebra for Teachers	4	MATH 251 Elements of Geometry
Program Requirement	EDU 1085 Foundation to Reading and Language Arts	3	ELED T22 Foundations of Reading and Other Language Arts
Program Requirement	ART 2020 Integration of the Arts	3	ART TLL Art Lower Level Elective
Program Requirement	TED 2600 Educational Psychology	3	PSYC 201 Educational Psychology
Program Requirement	Choose one course: <ul style="list-style-type: none"> ▪ EDU 1013 Child Growth and Development ▪ PSY 2050 Human Development Through the Life Span 	3	Equivalency varies by course: <ul style="list-style-type: none"> ▪ ECED 201 Early Childhood Development and Intervention ▪ PSYC 203 Human Development

CSM Requirement	CSM Course to Take	Credits	Towson University Equivalent Course
Program Requirement	Take both courses: <ul style="list-style-type: none"> ▪ GEO 1010 Physical Geology ▪ GEO 1010L Physical Geology Lab 	4	GEOL 121 Physical Geology
Program Requirement	TED 2011 Teacher Education Practicum: Elementary	1	EDUC TLL Education Lower Level Elective

Total program requirements applied to the TU degree: 28 credits

Total transferred to TU: 64 credits

Students may transfer a maximum of 64 credits. If students do not adhere to the courses outlined above in Tables 1 and 2, they are not guaranteed completion of the bachelor's degree in 2 years. Refer to section 2 for specific course details and transfer planning information.

Section 2: College of Southern Maryland Course Selection & Transfer Details

This section explains any specific course selections made in section 1 and provides transfer planning guidance specific to this degree plan. Students must follow the course selections outlined in this document. If students do not complete any or all of the courses outlined in this agreement, they will be required to complete outstanding requirements at TU.

GENERAL EDUCATION

Students must adhere to the following course selections for their general education requirements:

- **General Education Mathematics:** Take **MTH 2120 Statistics with Applications** or both **MTH 1015 Introduction to Statistics and MTH 1016 Statistical Applications** to satisfy major requirements at CSM and TU. These courses must be completed with a C or higher for the TU major. Please note the following details about each course option:
 - ♦ MTH 2120 transfers as **MATH 231 Basic Statistics** but will satisfy the TU major requirement of **MATH 205 Mathematical Concepts and Structures II** for students entering TU under this agreement.
 - ♦ MTH 1015 alone will not satisfy AAT or BS major requirements. MTH 1015 transfers as **MATH 231 Basic Statistics**. Transferred with MTH 1016, it will satisfy the major requirement of **MATH 205** for students transferring to TU under this agreement. Students who transfer with only MTH 1015 will be required to take MATH 205 at TU.
- **General Education Arts and Humanities:** Take **COM 1010 Basic Principles of Speech Communication** and **ENG 1020 Composition and Literature** to satisfy both general education and program requirements at CSM and Core requirements at TU.
- **General Education Social and Behavioral Science:** Take **PSY 1010 General Psychology** and **GRY 1050 World Regional Geography** to satisfy General Education and program requirements at CSM as well as Core Curriculum and major requirements at TU. Students must earn C or better to satisfy major requirements at TU.
- **General Education Biological Sciences:** Take **BIO 1010 Botany and BIO 1010L Botany Lab** or **BIO1020 Zoology and BIO 1020L Zoology Lab** to satisfy general education and program requirements at CSM and Core and major requirements at TU. Please note that a C or better is required in both lecture and lab to satisfy major requirement at TU. Students transferring in with a C or better in either BIO 1010 and BIO 1010L or BIO 1020 and BIOL 1020 L will not be required to take BIOL 120 Principles of Biology and BIOL 120L Principles of Biology Lab at TU.
- **General Education Physical Sciences:** Take **PHY 1010 Fundamentals of Physics I** and **PHYS 1010L Fundamentals of Physics I Lab** to satisfy the general education and program requirements at CSM and Core and major requirements at TU. Please note that a C or better is required in both lecture and lab to satisfy the major requirement at TU. Students transferring in with a C or better in PHY 1010 & PHYS 1010L will not be required to take PHSC 101 Physical Science I at TU.

- **Program Requirements:** CSM's program requirements of **HST 1031 The United States to 1877** or **HST 1032 The United States Since 1877**, **SOC 1010 Introduction to Sociology**, and **TED 2030 Introduction to Education** will be used to satisfy Core Curriculum and major requirements at TU. These courses must be completed with a C or better for the major. Please note the following details about each course:
 - ♦ Either **HST 1031** or **HIST 1032** will satisfy the major requirement of **HIST 145 History of the U.S. to the Civil War** or **HIST 146 History of the United States Since the Civil War**.
 - ♦ Students who take **SOC 1010** or an approved diversity course as part of their completed General Education program at CSM will not be required to complete the major requirement of **EDUC 203 Teaching and Learning in a Diverse Society** at TU.
 - ♦ Completion of **TED 2030** satisfies the TU major requirement of **EDUC 202 Historical and Contemporary Perspectives: America's Urban Schools**.

The following information explains the transfer of students' general education courses:

- TU will recognize the courses in Table 1 (see section 1) as a completed general education program. Course will be applied to TU's Core Curriculum without the need for a course-by-course match in specific Core Curriculum requirements.
- Students will only need to complete two Core Curriculum requirements at TU: Advanced Writing Seminar (Core 9) and Ethical Perspectives (Core 14).

PROGRAM REQUIREMENTS

Students must complete the following courses with a C or better in order to also satisfy required courses in the major at TU:

- **Program Requirement:** Take **EDU 2610 Integrating the Special Education Student** to satisfy the program requirement at CSM and the major requirement of **SPED 301 Introduction to Special Education** at TU. This course transfers as lower level credit (see "Lower-Level Equivalents of Upper Level Courses" below).
- **Program Requirement:** Take **MTH 2100 Concepts of Mathematics for Teachers** to satisfy the program requirement at CSM and the major requirement of **MATH 204 Mathematical Concepts and Structures I** at TU.
- **Program Requirement:** Take **MTH 2110 Concepts of Geometry and Algebra for Teachers** to satisfy the program requirement at CSM and the major requirement of **MATH 251 Elements of Geometry** at TU.
- **Program Requirement:** Take **EDU 1085 Foundation to Reading and Language Arts** to satisfy the program requirement at CSM and the major requirement of **ELED 322 Foundation of Reading and Other Language Arts** at TU. This course transfers as lower level credit (see "Lower-Level Equivalents of Upper Level Courses" below).

- **Program Requirement:** Take **TED 2600 Educational Psychology** and either **EDU 1013 Child Growth and Development** or **PSY 2050 Human Development Through the Life Span** to satisfy program requirements at CSM and major requirements at TU. Students transferring with either TED 2600 or PSY 2050 will not be required to take **ELED 200 The Elementary School Child as a Learner** at TU.

LOWER-LEVEL EQUIVALENTS OF UPPER-LEVEL COURSES

A course number beginning with T indicates that it is a lower-level equivalent of a 300-level TU course. EDU 2610 and EDU 1085 will satisfy the TU major requirements of SPED 301 and ELED 322 respectively, but they will not count toward the TU degree requirement for 32 upper-level units.

Section 3: Degree Requirements to Be Completed at TU

This section outlines the degree requirements for students transferring into the Elementary Education major. Refer to section 4 for additional major requirements and university-wide degree requirements.

CORE CURRICULUM REQUIREMENTS: 6 UNITS

Core 9 Advanced Writing Seminar: ELED 320 Writing for Elementary Educators (MUST EARN B OR BETTER)

Core 14 Ethical Perspectives: SCED 304 Education, Ethics and Change

PROFESSIONAL COURSEWORK: 61-62 UNITS

LEVEL I INTERNSHIP

Select one of the following:

- ARED 371 Art and the Child (2 units)
- MUED 305 Teaching Music Elementary Education (3 units)

ELED 412 Methods and Materials for Teaching Literacy in the Primary Grades (3 units)

ELED 413 Internship in Primary Literacy (3 units)

ISTC 301 Integrating Instructional Technology (3 units)

MATH 323 Teaching Mathematics in Elementary School (3 units)

MATH 324 Supervised Observation/Participation in Elementary School Mathematics (2 units)

LEVEL II INTERNSHIP

Select one of the following:

- BIOL 303 Life Sciences (3 units)
- BIOL 382 Environmental Education and Service Learning in the Tropics (3 units)

ELED 424 Methods and Materials for Teaching Literacy in the Intermediate Grades (3 units)

ELED 426 Literacy Instruction for Linguistically Diverse Learners (3 units)

PHSC 303 Earth Space Science (3 units)

SCIE 376 Teaching Science in the Elementary School (3 units)

LEVEL III INTERNSHIP

ELED 311 Children and the Elementary School Curriculum and Assessment (3 units)

ELED 312 Professional Development School Internship I (3 units)

ELED 365 Teaching Social Studies in the Elementary School (3 units)

ELED 429 Principles and Practices of Assessment in Reading and Language Arts (3 units)

SPED 401 Curriculum Methods of Inclusion (3 units)

LEVEL IV INTERNSHIP

ELED 468 Professional Development School Internship II (12 units)

ELED 469 Professional Development School Internship Seminar (3 units)

Section 4: Additional Requirements for TU Degree Completion

ADDITIONAL PROGRAM REQUIREMENTS:

- The Elementary Education program at TU fulfills the requirements for Maryland State Certification in Teaching.
- The basic skills test requirement will be waived for students earning the AAT degree with a cumulative grade point average (GPA) of 3.00 or higher.
- Admission to the Elementary Education program at TU requires a minimum GPA of 3.00 during the most recent two years of the candidate's education. A grade of Pass is not accepted for courses required in the major. Advanced credits (e.g. Advanced Placement, International Baccalaureate, or Cambridge) can be applied towards requirements in the major.
- Elementary Education majors are required to maintain a semester GPA of 3.00 in required education courses.
- This program requires students to take summer courses during enrollment at TU.
- As Elementary Education interns, students follow the school system calendar of the Professional Development School (PDS) in which they are assigned. In Level III or Level IV (as appropriate), interns begins in August when teachers start the school year. Interns observe the school system calendar instead of the TU calendar, including spring break. All prerequisite courses must be completed before Level III begins.

BACHELOR'S DEGREE REQUIREMENTS FOR ALL TU STUDENTS:

- A grade of C (2.0) or higher is required in all major courses and prerequisites.
- A cumulative grade point average (GPA) of 2.0 is required.
- 32 units of the bachelor's degree must be completed at the upper level (courses numbered 300 or above).

Degree Completion Summary

Total Units Required for B.S. Degree	131-132 UNITS
CSM AAT Degree in Elementary/Generic Special Education, Grades 1-6	64
Completion of Core Curriculum at TU	6
Elementary Education Coursework at TU	61-62