

WGU TRANSFER PATHWAYS AGREEMENT



**WESTERN
GOVERNORS
UNIVERSITY®**

Central Maine Community College

AS Education

BS Science Education - Secondary Physics (Catalog 04-2025)

WGU General Education Courses	Competency Units Value	Central Maine Community College Course(s) transferred or met by the completion of an associate degree
Composition: Writing with a Strategy	3	ENG 101 or ENG 105
Composition: Successful Self-Expression	3	ENG 125
Introduction to Communication: Connecting with Others	3	COM 100
American Politics and the US Constitution	3	AS - Central Maine Community College
Technology and Ethics: Emerging Trends and Society	3	AS - Central Maine Community College
Introduction to Systems Thinking and Applications	3	AS - Central Maine Community College
College Algebra	4	MAT 122
Quantitative Literacy	3	AS - Central Maine Community College
Precalculus	4	*MAT 132
General Earth Science I	3	AS - Central Maine Community College
General Earth Science I Lab	1	AS - Central Maine Community College
General Biology I	3	AS - Central Maine Community College
General Biology I Lab	1	AS - Central Maine Community College

Totals	37	
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WGU Additional Courses	Competency Units Value	Central Maine Community College Course(s) Transferred
Calculus I	3	*MAT 283
General Physics I	3	*PHY 142
General Physics I Lab	1	*PHY 143
Electricity and Magnetism	3	
Waves, Acoustics, and Sound	3	
General Physics II with Lab	4	*PHY 242 and PHY 243
General Chemistry I	3	*CHY 121
General Chemistry I Lab	1	*CHY 122
Three Dimensional Science and Engineering	3	
Totals	24	

Non-Transferable Courses to be completed at WGU	Competency Units Value	
Planning Instructional Strategies for Meaningful Learning	3	
Assessing and Monitoring Student Learning	3	
Personalized Learning for Inclusive Classrooms	3	
Instructional Technology and Online Pedagogy	3	
Creating Positive Learning Environments	3	
The Professional Educator	3	
Learners and Learning Science	3	
Secondary Literacy Methods and Interventions	3	
Early Clinical in Secondary Education	3	
General Secondary Methods	3	
Secondary Disciplinary Literacy	3	
Advanced Clinical in Secondary Education	3	
Secondary Science Teaching Methods	3	
Laboratory Safety	1	
Astrophysics with Lab	4	
Secondary Physics Curriculum	3	
Student Teaching I in Secondary Education	8	

Student Teaching II in Secondary Education	8	
Totals	63	

AGREEMENT SUMMARY		
TOTAL COMPETENCY UNITS REQUIRED		124
Transfer Totals:		
General Education Competency Units Awarded		37
Additional Course Transfer Credit Awarded		15
WGU GRAND TOTAL OF POTENTIAL TRANSFER UNITS AVAILABLE		52

*** This course is recommended for transfer credit.**

- This evaluation is based upon current transfer policies and is not guaranteed in perpetuity. Please contact your Enrollment Counselor if your start date is more than 30 days from the date of this evaluation to determine if any updates to transfer policies have occurred that will change the results of your evaluation.
- Competency units are based on semester units for transfer.
- Transfer courses may not be used to fulfill more than one course of study.
- Learn more about WGU's Online [Non-licensure Educational Studies](#).
- Click [here](#) to view Teacher Licensure requirements for your state.