

# 2025-2026 Early College STEM Pathway

**AMH 1010 U.S. History to 1877<sup>CL</sup>**  
**AMH 1020 U.S. History 1877 to Present<sup>CL</sup>**  
**AML 2010 American Literature I<sup>GR</sup>**  
**AML 2020 American Literature II<sup>GR</sup>**  
**AML 2600 African American Literature<sup>GR</sup>**  
**ANT 2000 Introduction to Anthropology<sup>GR</sup>**  
**ARH 2000 Art Appreciation**  
**ARH 2050 Art History: Prehistoric- Medieval<sup>GR</sup>**  
**ARH 2051 Art History: Renaissance-Present<sup>GR</sup>**  
**ARH 2500 Non Western Art History<sup>GR</sup>**  
ASL 1140 & 1140L American Sign Language I  
ASL 1150 & 1150L American Sign Language II  
**AST 1002 Descriptive Astronomy**  
**BSC 1005C Diversity of Life**  
**BSC 1007C & 1007L Introduction to Biology**  
**BSC 1020 Human Biology**  
**BSC 2010C & 2010L Fundamentals of Biology I**  
**BSC 2011C & 2011L Fundamentals of Biology II**  
**BSC 2085C & 2085L Anatomy & Physiology I**  
**BSC 2086C & 2086L Anatomy & Physiology II**  
BSC 2420C Introduction to Biotechnology Methods  
BSC 2426C Biotechnology Methods I<sup>^</sup>  
BSC 2427C Biotechnology Methods II<sup>^</sup>  
BSC 2420C Introduction to Biotechnology Methods  
CGS 1000 Computer Information Systems  
CGS 1543 Database Design and Implementation<sup>^</sup>  
CGS 1570 Integrated Business Apps Software  
**CHM 1020C The Chemistry of Everyday Life**  
**CHM 1032C & 1032L Chemistry for Health Professionals**  
**CHM 1025C & 1025L Introduction to Chemistry I**  
**CHM 2045C & 2045L General Chemistry I**  
**CHM 2046C & 2046L General Chemistry II**  
**CHM 2210C & 2210L Organic Chemistry I**  
**CHM 2211C & 2211L Organic Chemistry II**  
COP 2170 Visual Basic Programming  
COP 2224 C++ Programming I  
COP 2228 C++ Programming II<sup>^</sup>  
COP 2250 Java Programming I<sup>^</sup>  
COP 2373 Programming Concepts II<sup>^</sup>  
COP 2510 Programming Concepts  
COP 2805 Java Programming II  
**CPO 2002 Comparative Government**  
CRW 2001 Creative Writing I<sup>GR</sup>  
CRW 2002 Creative Writing II<sup>GR</sup>  
**CRW 2003 Advanced Creative Writing Workshop<sup>^GR</sup>**  
CRW 2200 Magazine Writing<sup>GR</sup>  
CRW 2201 Introduction to Creative Non-Fiction<sup>^</sup>

DEP 2004 Human Development: Life Span  
**ECO 2013 Principles of Macroeconomics**  
EDF 1005 Intro to the Teaching Profession & Field Experience  
EDF 2085 Intro to Diversity for Educators & Field Experience  
EME 2040 Intro to Technology for Educators  
**ENC 1101 Written Communication I**<sup>GR</sup>  
**ENC 1102 Written Communication II**<sup>GR</sup>  
ENC 2210 Technical Communications<sup>GR</sup>  
**ENL 2012 British Literature to 1790**<sup>GR</sup>  
**ENL 2022 British Literature after 1790**<sup>GR</sup>  
**ESC 1000C Earth & Space Science**  
**EUH 1000 Western Civilization to 1600**  
**EUH 1001 Western Civ. from 1600 to Present**  
EUH 2032 History of WWII and the Holocaust<sup>GR</sup>  
**EVR 1001 Introduction to Environmental Science**  
FIL 1007 Film Analysis and Critique<sup>GR</sup>  
**FIL 1030 History of Motion Pictures**  
FIL 2100 Screenwriting I<sup>GR</sup>  
FRE 1120 & 1120L Elementary French I  
FRE 1121 & 1121L Elementary French II  
GER 1120 & 1120L Elementary German I  
GER 1121 & 1121L Elementary German II  
**HUM 1020 Intro to Humanities**  
**HUM 2210 Intercultural Humanities: The Ancient World**<sup>GR</sup>  
**HUM 2230 Humanities II: The Medieval, Renaissance, and Early Modern Periods**  
**HUM 2234 Intercultural Humanities: Enlightenment Through Romanticism**<sup>GR</sup>  
**HUM 2250 Intercultural Humanities: The Modern World**<sup>GR</sup>  
HUN 2201 Fundamentals of Human Nutrition  
**INR 2002 International Relations**<sup>GR</sup>  
ITA 1120 & 1120L Elementary Italian I  
ITA 1121 & 1121L Elementary Italian II  
JOU 1100 Basic Reporting<sup>GR</sup>  
**LIT 2000 Introduction to Literature**<sup>GR</sup>  
**LIT 2012 The Novel**<sup>GR</sup>  
**LIT 2020 The Short Story**<sup>GR</sup>  
**LIT 2030 Introduction to Poetry**<sup>GR</sup>  
**LIT 2090 Contemporary Literature**<sup>GR</sup>  
**LIT 2110 World Literature I**<sup>GR</sup>  
**LIT 2120 World Literature II**<sup>GR</sup>  
**LIT 2310 Horror, Fantasy & Science Fiction**<sup>GR</sup>  
**LIT 2330 Introduction to Children's Literature**<sup>GR</sup>  
**LIT 2380 Women in Literature**<sup>GR</sup>  
**MAT 1033 Intermediate Algebra**  
**MAC 1105 College Algebra**  
**MAC 1114 Trigonometry**  
**MAC 1140 Pre-Calculus**  
**MAC 2311 Calculus with Analytic Geometry I**  
**MAC 2312 Calculus with Analytic Geometry II**  
**MAC 2313 Calculus with Analytic Geometry III**

**MAD 2104 Discrete Mathematics**  
**MAP 2302 Differential Equations**  
**MAS 2103 Linear Algebra**  
**MCB 2010C & 2010L Microbiology**  
**MGF 1130 Mathematical Thinking**  
**MGF 1131 Mathematics in Context**  
MMC 2100 Writing for Mass Communication<sup>GR</sup>  
**MUH 2050 Folk/Traditional Music of World Cultures<sup>GR</sup>**  
**MUL 2010 Music Appreciation**  
**OCB 1000C Introduction to Marine Biology**  
**OCE 1001 Introduction to Oceanography**  
PGY 2000 History of Photography<sup>GR</sup>  
**PGY 2101C Visual Literacy: Photography<sup>^ GR</sup>**  
**PHI 2010 Introduction to Philosophical Reasoning**  
**PHI 2070 Introduction to Eastern Philosophy<sup>GR</sup>**  
**PHI 2600 Applied Ethics**  
**PHI 2620 Environmental Ethics<sup>^</sup>**  
**PHI 2631 Business Ethics<sup>^</sup>**  
**PHI 2801 Philosophy of Art and Beauty<sup>^ GR</sup>**  
**PHY 1020C Fundamentals of Physics**  
**PHY 2048C & 2048L Physics with Calculus I**  
**PHY 2049C & 2049L Physics with Calculus II**  
**PHY 2053C & 2053L General Physics I**  
**PHY 2054C & 2054L General Physics II**  
**POS 1041 American Government<sup>CL</sup>**  
**PSY 2012 General Psychology**  
REA 1105 Critical Reading Techniques  
**REL 2121 Religion in America<sup>GR</sup>**  
**REL 2210 Intro to the Academic Study of Hebrew Bible/Old Testament**  
**REL 2240 Introduction to the New Testament**  
**REL 2300 Introduction to World Religions**  
SLS 1101 Strategies for College Success  
SLS 1301 Career Explorations  
SPC 1300 Interpersonal Communication  
**SPC 1608 Fundamentals of Speech Communication**  
SPN 1120 & 1120L Elementary Spanish I  
SPN 1121 & 1121L Elementary Spanish II  
**STA 2023 Elementary Statistics**  
**THE 2000 Theatre Appreciation<sup>GR</sup>**  
THE 2020 Theatre Fundamentals  
WOH 1012 World History to 1500  
WOH 1022 World History since 1500

**Career Focus Options: Computer Science, Health Services Management, Pre-Dental Hygiene, Pre-Nursing, Pre-Occupational Therapy Assistant, Pre- Physical Therapy Assistant**

Computer Science (towards transfer):

CGS 1000 Computer Information Systems  
CGS 1570 Integrated Business Applications  
COP 2510 Programming Concepts^  
COP 2373 Programming Concepts II^  
CGS 1543 Database Design and Implementation^  
COP 2250 Java Programming I  
COP 2805 Java Programming II^  
CIS 2321 Introduction to Systems Analysis and Design

Computer Programming Specialist Certificate option

*\*students should reach out to Early College upon completion of the certificate.*

CGS 1000 Computer Information Systems  
COP 2510 Programming Concepts^  
CGS 1543 Database Design and Implementation^  
COP 2250 Java Programming I  
COP 2805 Java Programming II^  
CIS 2321 Introduction to Systems Analysis and Design

Health Services Management ([HSM Early College Outline](#))

ENC 1101 Written Communication  
Mathematics - Choose from Category A  
PSY 2012 General Psychology  
Humanities - Choose from Category A  
BSC 2085C & 2085L Anatomy & Physiology I  
BSC 2086C & 2086L Anatomy & Physiology II  
MCB 2010C & 2010L Microbiology  
CGS 1000 Computer Information Systems  
POS 1041 American Government or AMH 1020 US History 1877 to Present  
DEP 2004 Human Development: Life Span or SYG 2000 Principles of Sociology  
HSA 1100 Healthcare Delivery Systems^  
HIM 2012 Health Law Concepts and Practices^+  
HIM 2652 Electronic Health/Medical Records Systems^+  
HIM 2721 Introduction to Coding and Reimbursement^+  
ACG 2021 Principles of Financial Accounting  
CGS 1570 Integrated Business Apps Software  
HSC 2200 Community Health Problems  
HSC 1100 Personal Health  
HLP 1081 Concepts of Wellness  
HIM 1102 Introduction to Health Informatics^+  
HSC 1004 Professions of Caring^+

*The A.S. in Health Services Management has a few courses 1-2 credits that must be taken outside the Early College program. Students are encouraged to complete those courses after high school graduation.*

Pre-Dental Hygiene:

*General Academic Courses*

BSC 2085C & 2085L Anatomy & Physiology I  
BSC 2086C & 2086L Anatomy & Physiology II  
CHM 1020C The Chemistry of Everyday Life  
MAC 1105 College Algebra or STA 2023 Elementary Statistics  
MCB 2010C & 2010L Microbiology  
PSY 2012 General Psychology  
ENC 1101 Written Communication  
SPC 1608 Fundamentals of Speech Communication  
SYG 2000 Principles of Sociology  
Humanities - Choose from Category A  
POS 1041 American Government or AMH 1020 US History 1877 to Present

Pre-Nursing:

*General Academic Courses*

BSC 2085C & 2085L Anatomy & Physiology I  
BSC 2086C & 2086L Anatomy & Physiology II  
ENC 1101 Written Communication I  
Mathematics - Choose from Category A  
POS 1041- American Government or AMH 1020 US History 1877 to Present  
Humanities - Choose from Category A  
MCB 2010C & 2010L Microbiology  
PSY 2012 General Psychology  
DEP 2004 Human Development: Life Span

Pre-Occupational Therapy Assistant:

*General Academic Courses*

BSC 2085C & 2085L Anatomy & Physiology I  
BSC 2086C & 2086L Anatomy & Physiology II  
Mathematics - Choose from Category A  
PSY 2012 General Psychology  
DEP 2004 Human Development: Life Span  
ENC 1101 Written Communication I  
POS 1041 American Government or AMH 1020- US History 1877 to present  
Humanities - Choose from Category A

Pre-Physical Therapy Assistant:

*General Academic Courses*

BSC 2085C & 2085L Anatomy & Physiology I  
BSC 2086C & 2086L Anatomy & Physiology II  
PSY 2012 General Psychology  
DEP 2004 Human Development: Life Span  
ENC 1101 Written Communication I  
POS 1041 American Government or AMH 1020 U.S. History 1877 to Present  
Mathematics - Choose from Category A  
Humanities - Choose from Category A

## **NOTES:**

Early College students must satisfy steps towards enrollment prior to class selection and registration. Visit [www.scf.edu/earlycollege](http://www.scf.edu/earlycollege) and check out your student profile in MYSCF for any holds that may prevent course registration.

Want to learn more about the course before registering? Check out the [Course Descriptions](#) in the catalog.

**Bold** course meets AA General Education Requirement

(^) Course may not qualify for Florida Bright Futures (check with high school)

(+) Course is intended for workforce driven AS degrees. **Not intended for transfer.**

(<sup>CL</sup>) Course meets the Civic Literacy requirement

(<sup>GR</sup>) Course meets the Gordon Rule writing requirement

### Registration Reminders:

- Students are strongly encouraged to register for full-term (16-week classes)
- Check your class schedule for accuracy to include campus locations
- Submit your detailed schedule to your high school counselor

### Deadlines:

**May 15th for the Summer/Fall semester**

**December 1st for the Spring semester**