

**ASSOCIATE IN ARTS**  
**2015 – 2016 Planning Guide**

**Graduation Requirements:**

- Completion of appropriate 60 credit hours with a cumulative GPA of 2.0 or higher. Included are 36 credits of General Education coursework and 24 elective credits.
- Courses noted with a superscript "G" (G) are Gordon Rule courses and a grade of "C" or higher is required to satisfy requirements.
- Specific requirements depend on area of concentration, student's intended major, and transfer institution.

**General Education Core Course Options:**

Per SBE Rule 6A-14.0303, prior to the award of an A.A. or Baccalaureate degree, first-time-in-college students entering a Florida College System institution in the fall term 2015 and thereafter must complete at least one (1) course from each of the general education subject areas listed below. Courses noted with a superscript "C" (C) are from the State-designated core courses.

**DEVELOPMENTAL EDUCATION COURSES**

Students should meet with an advisor to determine if they must take developmental education courses or if they can be exempted per F.S. 1005.30 – Common Placement Testing for Public Postsecondary Education. List required courses below:

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**AREA 1 - COMMUNICATIONS**

Students must complete all courses with a grade of "C" or higher.

<input type="checkbox"/> ENC 1101	Composition 1 G,C .....	3
<input type="checkbox"/> ENC 1102	Composition 2 G .....	3

**Required Total 9 Credits in Communications**

<input checked="" type="checkbox"/> SPC 2608	Fundamentals of Speech Communication G .....	3
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**AREA 2 - MATHEMATICS**

Students must complete two courses with a grade of "C" or higher. All prerequisites must be observed. Students should select courses with a thorough understanding of the mathematics requirements for their particular upper division major at their transfer university. MAT 1033 - Intermediate Algebra may be required as a prerequisite. The course will satisfy elective credit only.

<input type="checkbox"/> MAC 1105	College Algebra G,C .....	3
<input type="checkbox"/> MAC 1114	College Trigonometry G .....	3
<input type="checkbox"/> MAC 1140	Precalculus Algebra G .....	3
<input type="checkbox"/> MAC 1147	Precalculus Algebra/Trigonometry G .....	5
<input type="checkbox"/> MAC 1233	Essentials of Calculus G .....	3
<input type="checkbox"/> MAC 1311	Calculus 1 with Analytic Geometry G,C .....	5
<input type="checkbox"/> MAC 2312	Calculus 2 with Analytic Geometry G .....	5

<input type="checkbox"/> MAC 2313	Calculus 3 with Analytic Geometry G .....	5
<input type="checkbox"/> MAD 2104	Discrete Mathematics G .....	3
<input type="checkbox"/> MAP 2302	Differential Equations G .....	3
<input type="checkbox"/> MAS 2103	Linear Algebra G .....	3
<input type="checkbox"/> MGF 1106	Math for Liberal Arts 1 G,C .....	3
<input type="checkbox"/> MGF 1107	Math for Liberal Arts 2 G,C .....	3
<input type="checkbox"/> STA 2023	Statistics G,C .....	3

**AREA 3 - NATURAL SCIENCE**

**Required Total 7 Credits in Natural Science**

PLAN A: Complete one course from Life/Biological Science and one course from Physical Science (lab required where indicated)

Or PLAN B: Complete 8 credit hours of sequential Chemistry or Physics courses with labs, e.g., CHM 1045 and 1046 with labs or PHY 2048 and 2049 with labs

**LIFE/BIOLOGICAL SCIENCE**

<input type="checkbox"/> BOTC 1010	Botany .....	4
<input type="checkbox"/> BSCC 1005	Fundamentals of Biology C .....	4
<input type="checkbox"/> BSCC 1010	General Biology C .....	4
<input type="checkbox"/> BSCC 1084	Survey of Human Anatomy & Physiology .....	4
<input type="checkbox"/> BSCC 2093	Human Anatomy & Physiology 1 .....	4
<input type="checkbox"/> BSCC 2094	Human Anatomy & Physiology 2 .....	4
<input type="checkbox"/> MCBC 2010	Microbiology .....	4
<input type="checkbox"/> OCBC 2010	Marine Biology .....	4
<input type="checkbox"/> ZOOC 1010	Zoology .....	4

**PHYSICAL SCIENCE**

<input type="checkbox"/> AST 1002	Astronomy C .....	3
<input type="checkbox"/> CHM 1025	College Chemistry with Lab .....	4
<input type="checkbox"/> CHM 1045	General Chemistry 1 with Lab C .....	4
<input type="checkbox"/> CHM 1046	General Chemistry 2 with Lab .....	4
<input type="checkbox"/> CHM 2210	Organic Chemistry 1 with Lab .....	4
<input type="checkbox"/> CHM 2211	Organic Chemistry 2 with Lab .....	4
<input type="checkbox"/> EVR 1001	Introduction to Environmental Science C .....	3
<input type="checkbox"/> GLY 1000	Geology .....	3
<input type="checkbox"/> MET 2010	Meteorology .....	3
<input type="checkbox"/> OCE 1001	Oceanography .....	3
<input type="checkbox"/> PHY 2048	General Physics 1 with Lab C .....	5
<input type="checkbox"/> PHY 2049	General Physics 2 with Lab .....	5
<input type="checkbox"/> PHYC 2053	College Physics 1 C .....	4
<input type="checkbox"/> PHYC 2054	College Physics 2 .....	4
<input type="checkbox"/> PSC 1321	Physical Science Survey 1 .....	3
<input type="checkbox"/> PSC 1331	Physical Science Survey 2 .....	3
<input type="checkbox"/> PSC 1341	Physical Science for Today's World .....	3

**AREA 4 - HUMANITIES**

Required Total 6 Credits in Humanities

Select one course from List 1 and one from List 2.

**LIST 1**

ARH 2000	Art Appreciation G, C .....	3
HUM 1020	Introduction to the Humanities G, C .....	3
LIT 1000	Introduction to Literature G, C .....	3
MUL 2010	Survey of Music Literature G, C .....	3
PHI 2010	Introduction to Philosophy G, C .....	3
THE 2000	Theatre Appreciation G, C .....	3

**LIST 2**

ARH 2050	Art History & Survey 1: Prehistory – Late Medieval G ..	3
ARH 2051	Art History & Survey 2: Early Renaissance – 20 <sup>th</sup> Century G ..	3
HUM 2211	Humanities Survey: Ancient through Byzantine Cultures G ..	3
HUM 2230	Humanities Survey: Byzantine through Enlightenment G ..	3
HUM 2249	Humanities Survey: Enlightenment through 21 <sup>st</sup> Century G ..	3
HUM 2270	Humanities in Latin America, Africa, and the Eastern World G ..	3
HUM 2390	Themes in Humanities G ..	3
HUM 2740	Humanities Study Abroad G ..	3
REL 2300	World Religions G ..	3
THE 1000	Introduction to the Theatre G ..	3

**AREA 5 - SOCIAL/BEHAVIORAL SCIENCE**

Required Total 18 Credits in Social/Behavioral Science

Three courses are required. Select one course from List 1, one course from List 2, and one course from List 3. At least one of the three required courses must be selected from those with a C to meet the mandatory Florida Department of Education Social Sciences requirement.

**LIST 1: Behavioral Science**

CLP 1001	Human Adjustment G ..	3
PSY 2012	General Psychology 1 G, C ..	3
SYG 2000	Introduction to Sociology G, C ..	3

**LIST 2: Social Science**

AMH 2010	U.S. History to 1877 G ..	3
AMH 2020	U.S. History since 1877 G, C ..	3
EÜH 1000	Western Civilization to 1648 G ..	3
EÜH 1001	Western Civilization since 1648 G ..	3
ISS 2200	Introduction to International Studies ..	3
POS 2041	American National Government G, C ..	3
POS 2112	State & Local Government G ..	3

**LIST 3: Social/Behavioral Science**

AMH 2010	U.S. History to 1877 G ..	3
AMH 2020	U.S. History since 1877 G, C ..	3
CLP 1001	Human Adjustment G ..	3
ECO 2013	Principles of Economics 1 (Macroeconomics) G, C ..	3
EUH 1000	Western Civilization to 1648 G ..	3
EUH 1001	Western Civilization since 1648 G ..	3
HLP 1081	Health Analysis & Improvement G ..	2
ISS 2200	Introduction to International Studies ..	3
POS 2041	American National Government G, C ..	3
POS 2112	State & Local Government G ..	3
PSY 2012	General Psychology 1 G, C ..	3
SOW 2054	Community Involvement G ..	3
SYG 2000	Introduction to Sociology G, C ..	3

**ELECTIVES**

Required Total 24 Elective Credits

Choose electives based on the transfer requirement at your intended university. Visit the myGPS Transfer Plans on the EFSC website. Electives may include foreign language if not completed in high school. Excess credits from areas above will become elective credits. For example, if you complete 9 credits in Social/Behavioral Sciences, 1 credit will satisfy an elective credit.

CSC 1000

COP 1000

ESS 2100

COP 2022

COP 2334

CIS 1300

COP 2335

CIS 1134

**FOREIGN LANGUAGE REQUIREMENT MET**

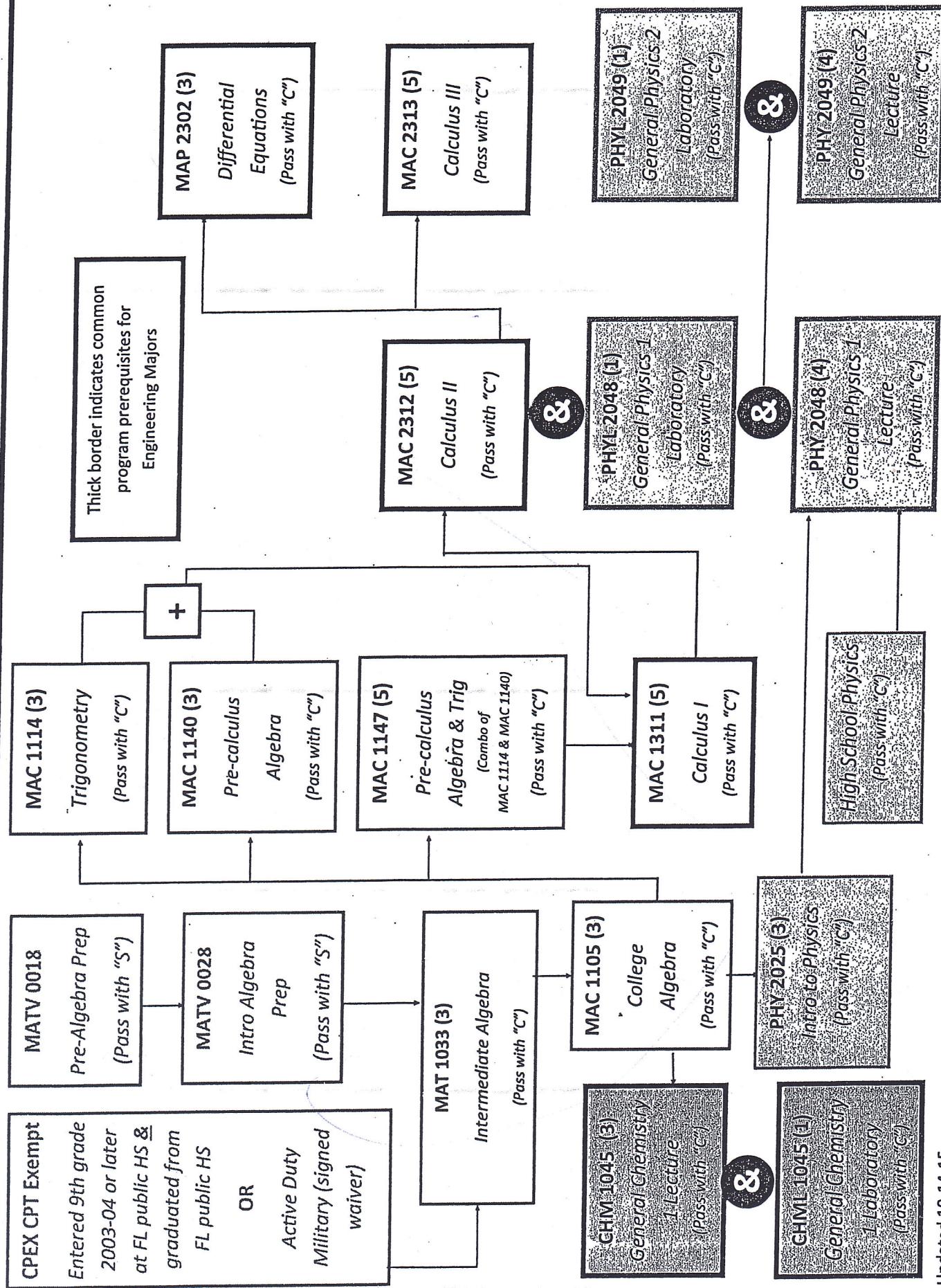
Pursuant with F.S. 1007.262, students entering EFSC as a first-time-in-college student in fall 2014 and thereafter must demonstrate competency in a foreign language at a level equal to two years of high school world language (sequential, in the same language) to satisfy graduation requirements for the A.A. degree.

**myGPS: Graduation Plan for Success**

- Provides real-time advice and counsel
- Speeds time to graduation
- Provides intuitive web access to self-service capabilities
- Streamlines the graduation process
- Allows direct access to multiple related services and advice through hyperlinks to catalog information, class schedules, transcripts, help desk services, and FAQs

Access your Graduation Plan for Success: [www.easternflorida.edu](http://www.easternflorida.edu), login to MyEFSC, click on the myGPS icon

# Pre-Engineering Sequence Flowchart



**Brevard Public Schools High School Graduation Requirements**  
**Beginning with Students Who Entered Grade Nine in 2013-2014**  
**Graduating Classes of 2017 and Beyond**

Subject Area	26-Credit Graduation Requirements (30-Credits Block Schools)	OPTIONAL Designations
English Language Arts (ELA)	<ul style="list-style-type: none"> <li>• 4.0 credits in English Language Arts 1, 2, 3, 4           <ul style="list-style-type: none"> <li>- English Language Arts Honors, AP, AICE, IB, and dual enrollment courses may satisfy this requirement</li> </ul> </li> <li>• Must pass the statewide, standardized Grade 10 ELA assessment (or earn an ACT/SAT concordant score) in order to graduate with a Standard High School Diploma</li> </ul>	Requirements for the SCHOLAR and MERIT Designations are in addition to requirements for the Standard 26-Credit High School Diploma.
Mathematics	<ul style="list-style-type: none"> <li>• 4.0 credits, one must be Algebra 1 and one must be Geometry</li> <li>• Mathematics must be taken during the 9<sup>th</sup> and 10<sup>th</sup> grade years</li> <li>• 3.0 of the Math credits must be earned in grades 9-12</li> <li>• Must pass Algebra 1 EOC if Algebra 1 is taken after 2010-2011 (or earn a comparative score on the PERT) in order to graduate with a Standard High School Diploma</li> <li>• Industry certification that leads to college credit may substitute for up to 2.0 mathematics credits (except for Algebra 1 and Geometry)</li> </ul>	<b>Scholar Designation</b> In addition to meeting the Standard High School Diploma requirements: <ul style="list-style-type: none"> <li>• Pass Geometry EOC (beginning with the graduating class of 2018)</li> <li>• Earn 1 credit in Algebra 2</li> <li>• Pass Algebra 2 EOC (beginning with the graduating class of 2018)</li> <li>• Earn 1 credit in Statistics or an equally rigorous mathematics course</li> <li>• Pass the Biology 1 EOC</li> <li>• Earn 1 credit in Chemistry or Physics (or take and pass Integrated Science 1, 2, and 3)</li> <li>• Earn 1 credit in a course equally rigorous to Chemistry or Physics (or take and pass Integrated Science 1, 2, and 3)</li> <li>• Pass the U.S. History EOC</li> <li>• Earn 2 credits in the same World Language</li> <li>• Earn at least 1 credit in AP, IB, AICE, or a dual enrollment course.</li> </ul>
Science	<ul style="list-style-type: none"> <li>• 3.0 credits in science must include either           <ul style="list-style-type: none"> <li>- 1.0 credit each in Biology, Chemistry, and Physics, OR</li> <li>- 3.0 credit sequence of Integrated Science I, II, and III</li> <li>- Industry certification that leads to college credit may be substitute for up to 1.0 science credit (except for Biology).</li> </ul> </li> </ul>	A student is exempt from taking the Biology 1 or U.S. History EOC if the student is enrolled in an AP, IB, or AICE Biology 1 or U.S. History course and the student: <ul style="list-style-type: none"> <li>• Takes the respective AP, IB or AICE assessment; and</li> <li>• Earns the minimum score to earn college credit.</li> </ul>
<b><i>Students must complete 4.0 Science credits OR 4.0 Social Studies credits</i></b>		
Social Studies	<ul style="list-style-type: none"> <li>• 3.0 credits in social studies must include:           <ul style="list-style-type: none"> <li>- 1.0 credit in World History</li> <li>- 1.0 credit in U.S. History</li> <li>- 0.5 credit in U.S. Government</li> <li>- 0.5 credit in Economics with Financial Literacy</li> </ul> </li> </ul>	
World Languages	Not required for high school graduation, however 2.0 sequential credits in the same language are required for admission into state universities in Florida	
Performing Fine Arts	1.0 credit in fine or performing arts, speech and debate, or practical arts (eligible courses specified in the Florida Course Code Directory)	
Physical Education	1.0 credit in Health Opportunities for Physical Education (HOPE)	
Career Research and Decision Making	0.5 credit	
Electives	8.5 credits (12.5 credits block schools)	
Online Course	1 course within the 26 credits	
Grade Point Average (GPA)	Cumulative GPA of 2.0 on a 4.0 scale	
Rigorous Course Requirements	<p>Students will be required to complete a program of study which includes a minimum of 3.0 credits in at least one of the following areas:</p> <p>Approved Dual Enrollment (DE), Advanced Placement (AP), International Baccalaureate, (IB), Advanced International Certificate of Education (AICE), approved Honors courses (3.0 credits in any combination), OR</p> <p>Career &amp; Technical Education Program of Study (3.0 or more credits to complete a sequential career and technical education program resulting in a credential endorsed by a national, state, or local industry).</p>	<b>Merit Designation</b> In addition to meeting the Standard High School Diploma requirements: <ul style="list-style-type: none"> <li>• Attain one or more industry certifications from the list established (per s. 1003.492, F.S.).</li> </ul>
<b>Notes:</b>		
<ul style="list-style-type: none"> <li>• The following courses include EOC assessments which are 30% of the Final Course Grade: Algebra 1, Geometry, Algebra 2, Biology, and U.S. History.</li> <li>• Based on individual student needs, the 4<sup>th</sup> additional science credit may be chosen from the science core (biology, chemistry, physics OR Integrated Science I, II, III), OR from any additional science offered.</li> <li>• Participation in an interscholastic sport at the junior varsity or varsity level for two full seasons shall satisfy the one-credit requirement in HOPE if the student passes a competency test on personal fitness test with a score of "C" or better.</li> <li>• Completion of two years in a Reserved Officer Training Corps (R.O.T.C) class shall satisfy the 1.0 credit requirement in HOPE AND the 1.0 credit requirement in performing fine arts.</li> <li>• The number of credits required for graduation for students who enter a block schedule school from a non-block school will be decreased by 0.5 credits for each semester the student was in a non-block school.</li> </ul>		

**Brevard Public Schools High School Graduation Requirements for  
Students Who Entered Grade Nine in 2012-2013  
Graduating Class of 2016**

Subject Area	26-Credit Graduation Requirements (30-Credits Block Schools)	OPTIONAL Designations
English Language Arts (ELA)	<ul style="list-style-type: none"> <li>• 4.0 credits with major concentration in composition, reading for information, and literature</li> <li>• Must pass the statewide, standardized Grade 10 Reading assessment (or earn an ACT/SAT concordant score) in order to graduate with a Standard High School Diploma</li> </ul>	Requirements for the SCHOLAR and MERIT Designations are in addition to requirements for the Standard 26-Credit High School Diploma.
Mathematics	<ul style="list-style-type: none"> <li>• 4.0 credits, one must be Algebra 1 and one must be Geometry</li> <li>• Mathematics must be taken during the 9<sup>th</sup> and 10<sup>th</sup> grade years</li> <li>• 3.0 of the Math credits must be earned in grades 9-12</li> <li>• Must pass Algebra 1 EOC if Algebra 1 is taken after 2010-2011 (or earn a comparative score on the PERT) in order to graduate with a Standard High School Diploma</li> <li>• Industry certification that leads to college credit may substitute for up to 2.0 mathematics credits (except for Algebra 1 and Geometry)</li> </ul>	<b>Scholar Designation</b>
Science	<ul style="list-style-type: none"> <li>• 3.0 credits in science must include either           <ul style="list-style-type: none"> <li>- 1.0 credit each in Biology, Chemistry, and Physics, OR</li> <li>- 3.0 credit sequence of Integrated Science I, II, and III</li> <li>- Industry certification that leads to college credit may substitute for up to 1.0 science credit (except for Biology)</li> </ul> </li> </ul>	In addition to meeting the Standard High School Diploma requirements: <ul style="list-style-type: none"> <li>• Earn 1 credit in Algebra 2</li> <li>• Earn 1 credit in Statistics or an equally rigorous mathematics course</li> <li>• Pass the Biology 1 EOC</li> <li>• Earn 1 credit in Chemistry or Physics (or take and pass Integrated Science 1, 2, and 3)</li> <li>• Earn 1 credit in a course equally rigorous to Chemistry or Physics (or take and pass Integrated Science 1, 2, and 3)</li> <li>• Pass the U.S. History EOC</li> <li>• Earn 2 credits in the same World Language</li> <li>• Earn at least 1 credit in AP, IB, AICE, or a dual enrollment course.</li> </ul>
<i>Students must complete 4.0 Science credits OR 4.0 Social Studies credits</i>		
Social Studies	<ul style="list-style-type: none"> <li>• 3.0 credits in social studies must include:           <ul style="list-style-type: none"> <li>- 1.0 credit in World History</li> <li>- 1.0 credit in U.S. History</li> <li>- 0.5 credit in U.S. Government</li> <li>- 0.5 credit in Economics</li> </ul> </li> </ul>	A student is exempt from taking the Biology 1 or U.S. History EOC if the student is enrolled in an AP, IB, or AICE Biology 1 or U.S. History course and the student: <ul style="list-style-type: none"> <li>• Takes the respective AP, IB or AICE assessment; <u>and</u></li> <li>• Earns the minimum score to earn college credit</li> </ul>
World Languages	Not required for high school graduation, however 2.0 sequential credits in the same language are required for admission into state universities in Florida	
Performing Fine Arts	1.0 credit in fine or performing arts, speech and debate, or practical arts (eligible courses specified in the Florida Course Code Directory)	
Physical Education	1.0 credit in Health Opportunities for Physical Education (HOPE)	
Career Research and Decision Making	0.5 credit	
Electives	8.5 credits (12.5 credits block schools)	
Online Course	1 course within the 26 credits	
Grade Point Average (GPA)	Cumulative GPA of 2.0 on a 4.0 scale	
Rigorous Course Requirements	<p>Students will be required to complete a program of study which includes a minimum of 3.0 credits in at least one of the following areas:</p> <ul style="list-style-type: none"> <li>• Approved Dual Enrollment (DE), Advanced Placement (AP), International Baccalaureate, (IB), Advanced International Certificate of Education (AICE), approved Honors courses (3.0 credits in any combination), OR</li> <li>• Career &amp; Technical Education Program of Study (3.0 or more credits to complete a sequential career and technical education program resulting in a credential endorsed by a national, state, or local industry).</li> </ul>	In addition to meeting the Standard High School Diploma requirements: <ul style="list-style-type: none"> <li>• Attain one or more industry certifications from the list established (per s. 1003.492, F.S.).</li> </ul>

**Notes:**

- The following courses include EOC assessments which are 30% of the Final Course Grade: Algebra 1, Geometry, Algebra 2, Biology, and U.S. History.
- Based on individual student needs, the 4<sup>th</sup> additional science credit may be chosen from the science core (biology, chemistry, physics OR Integrated Science I, II, III), **OR** from any additional science offered.
- Participation in an interscholastic sport at the junior varsity or varsity level for two full seasons shall satisfy the one-credit requirement in HOPE if the student passes a competency test on personal fitness test with a score of "C" or better.
- Completion of two years in a Reserved Officer Training Corps (R.O.T.C) class shall satisfy the 1.0 credit requirement in HOPE **AND** the 1.0 credit requirement in performing fine arts.
- The number of credits required for graduation for students who enter a block schedule school from a non-block school will be decreased by 0.5 credits for each semester the student was in a non-block school.

**Dual Enrollment Approved Courses**

2017-2019

**For each student: Prior to registration, all courses not on this list must be requested and approved by the Dual Enrollment Coordinator. Courses for approved CCC's that are not on the list must be requested, too.**

AA	Code	Course	EFSC Credit	HS Credit	HS Subject	Discipline
	ACG 2021	Financial Accounting	3.0	0.50	Vocational	Accounting
	ACG 2071	Managerial Accounting	3.0	0.50	Vocational	Accounting
	ADV 1000	Advertising	3.0	0.50	Vocational	Advertising
Y	AMH 2010	US History to 1877*	3.0	0.50	SS: US History	History
Y	AMH 2010H	Honors US History to 1877*	3.0	0.50	SS: US History	History
X	AMH 2020	US History Since 1877*	3.0	0.50	SS: US History	History

\*To satisfy the standards covered on the US History EOC, the sequence of AMH 2010 and AMH 2020 must be completed.

Y	AML 2020	Survey American Literature 2	3.0	1.00	English	English Lang. & Lit.
	ANT 2410	Cultural Anthropology	3.0	0.50	Social Studies	Anthropology
Y	ARH 2000	Art Appreciation	3.0	0.50	Performing/Fine Arts	Art/Graphics
Y	ARH 2050	Art His/Svy:Preh-Late Medieval	3.0	0.50	Performing/Fine Arts	Art History
Y	ARH 2051	Art His/Crit Surv 2:Early Ren	3.0	0.50	Performing/Fine Arts	Art History
	ARTC 1300	Drawing 1	3.0	0.50	Performing/Fine Arts	Art/Graphics
	ASL 1140	American Sign Language 1	4.0	1.00	Elect. Foreign Lang.	Sign Language
	ASL 1150	American Sign Language 2	4.0	1.00	Elect. Foreign Lang.	Sign Language
	ASL 2160	American Sign Language 3	4.0	1.00	Elect. Foreign Lang.	Sign Language
	ASL 2200	American Sign Language 4	4.0	1.00	Elect. Foreign Lang.	Sign Language
Y	AST 1002	Intro to Astronomy	3.0	0.50	Equally Rigorous	Astronomy
	AST 1002H	Honors Intro to Astronomy	3.0	0.50	Equally Rigorous	Astronomy
Y	BOTC 1010	Botany	4.0	1.00	Science	Biological Science
Y	BSCC 1005	Fundamentals of Biology	4.0	1.00	Equally Rigorous	Biological Science
Y	BSCC 1010	General Biology 1 **	4.0	1.00	Biology	Biological Science
Y	BSCC 1010H	Honors Biology **	4.0	1.00	Biology	Biological Science
Y	BSCC 1011	General Biology 2 **	4.0	1.00	Biology	Biological Science
Y	BSCC 1084	Survey of Human Anat/Physiolog	4.0	1.00	Equally Rigorous	Biological Science
Y	BSCC 2093	Human Anatomy and Physiology 1	4.0	1.00	Equally Rigorous	Biological Science
Y	BSCC 2094	Human Anatomy and Physiology 2	4.0	1.00	Equally Rigorous	Biological Science
	BUL 2241	Business Law 1	3.0	0.50	Vocational	Business
	CCJ 1010	Criminology	3.0	0.50	Vocational	Criminology/Just.
	CCJ 1020	American Criminal Justice	3.0	0.50	Vocational	Criminology/Just.
	CCJ 2650	Drugs, Alcohol & Crime	3.0	0.50	Vocational	Criminology/Just.
Q	CGS 1000	Intro to Computers	3.0	0.50	Vocational	Comp. Science
Q	CGS 2100	Microcomputer Applications	3.0	0.50	Vocational	Comp. Science
O	CHM 1025	College Chemistry	3.0	0.50	Equally Rigorous	Chemistry
O	CHM 1045	General Chemistry 1	3.0	0.50	Equally Rigorous	Chemistry
Y	CHM 1045H	Honors General Chemistry 1	3.0	0.50	Equally Rigorous	Chemistry
Y	CHM 1046	General Chemistry 2	3.0	0.50	Equally Rigorous	Chemistry
Y	CHM 1046H	Honors General Chemistry 2	3.0	0.50	Equally Rigorous	Chemistry
Y	CHM 2210	Organic Chemistry 1	3.0	0.50	Equally Rigorous	Chemistry
Y	CHM 2211	Organic Chemistry 2	3.0	0.50	Equally Rigorous	Chemistry
Y	CHML 1025	College Chemistry Lab	3.0	0.50	Equally Rigorous	Chemistry
Y	CHML 1045	General Chemistry 1 Lab	3.0	0.50	Equally Rigorous	Chemistry
Y	CHML 1045H	Honors Gen Chemistry 1 Lab	3.0	0.50	Equally Rigorous	Chemistry
Y	CHML 1046	General Chemistry 2 Lab	3.0	0.50	Equally Rigorous	Chemistry
Y	CHML 1046H	Honors General Chem 2 Lab	3.0	0.50	Equally Rigorous	Chemistry
Y	CHML 2210	Organic Chemistry 1 Lab	3.0	0.50	Equally Rigorous	Chemistry
Y	CHML 2211	Organic Chemistry 2 Lab	3.0	0.50	Equally Rigorous	Chemistry

**Dual Enrollment Approved Courses**

**2017-2019**

<b>AA</b>	<b>Code</b>	<b>Course</b>	<b>EFSC Credit</b>	<b>HS Credit</b>	<b>HS Subject</b>	<b>Discipline</b>
	CJE 1640	Intro to Forensic Science	3.0	0.50	Vocational	Criminology/Just.
Y	CLP 1001	Human Adjustment	3.0	0.50	Social Studies Elective	Psychology
	CLP 2140	Abnormal Psychology	3.0	0.50	Social Studies Elective	Psychology
	CLP 2140H	Honors Abnormal Psychology	3.0	0.50	Social Studies Elective	Psychology
	COP 1000	Principles of Programming	3.0	0.50	Vocational	Comp. Science
	COP 2334	Intro to C++ Programming	3.0	0.50	Vocational	Comp. Science
	CRW 2001	Creative Writing 1	3.0	0.50	Elective	English Lang. & Lit.
	CRW 2001H	Honors Creative Writing 1	3.0	0.50	Elective	English Lang. & Lit.
	CRW 2002	Creative Writing 2	3.0	0.50	Elective	English Lang. & Lit.
	CRW 2002H	Honors Creative Writing 2	3.0	0.50	Elective	English Lang. & Lit.
	DEP 2004	Developmental Psychology	3.0	0.50	Social Studies Elective	Psychology
	DEP 2004H	Honors Developmental Psychology	3.0	0.50	Social Studies Elective	Psychology
Y	ECO 2013	Principles of Economics 1	3.0	0.50	Social Studies Elective	Economics
Y	ECO 2013H	Honors Principles of Economics 1	3.0	0.50	Social Studies Elective	Economics
	ECO 2023	Principles of Economics 2	3.0	0.50	Social Studies Elective	Economics
	ECO 2023H	Honors Principles of Economics 2	3.0	0.50	Social Studies Elective	Economics
	EDF 1005	Intro to the Teaching Professi	3.0	0.50	Elective	Ed. Found/Policy
	EME 2040	Intro to Tech for Educators	3.0	0.50	Elective	Ed. Found/Policy
Y	ENC 1101	Composition 1	3.0	1.00	English	English Lang. & Lit.
Y	ENC 1101H	Honors Composition 1	3.0	1.00	English	English Lang. & Lit.
Y	ENC 1102	Composition 2	3.0	1.00	English	English Lang. & Lit.
Y	ENC 1102H	Honors Composition 2	3.0	1.00	English	English Lang. & Lit.
	ENC 2210	Technical Writing	3.0	0.50	English	English Lang. & Lit.
	ENL 2012	Survey British Literature 1	3.0	1.00	English	English Lang. & Lit.
	ETDC 2320	AutoCAD Fundamentals	4.0	0.70	Vocational	Engin.Tech/Draft
Y	EUH 1000	Western Civilization to 1648	3.0	0.50	Social Studies Elective	History
Y	EUH 1001	West Civilization Since 1648	3.0	0.50	Social Studies Elective	History
Y	EVR 1001	Intro to Environmental Science	3.0	0.50	Equally Rigorous	Enviro Science
	FIL 1002	Apprec of the Motion Picture 1	3.0	0.50	Performing/Fine Arts	Film
	FIN 1100	Personal Finance	3.0	0.50	Vocational	Finance
	FRE 1120	French 1	4.0	1.00	Elective: Foreign Lang.	French
	FRE 1121	French 2	4.0	1.00	Elective: Foreign Lang.	French
	GEB 1011	Intro to Business	3.0	0.50	Vocational	Business
	GER 1120	German 1	4.0	1.00	Elective: Foreign Lang.	German
	GER 1121	German 2	4.0	1.00	Elective: Foreign Lang.	German
	GER 2220	German 3	4.0	1.00	Elective: Foreign Lang.	German
Y	GLY 1000	Intro Physical Geology	3.0	1.00	Equally Rigorous	Geology
	GRAC 1100	Principles of Graphic Design	3.0	0.50	Elective	Graphic Arts
	HLP 1081	Health Analysis & Imprvt	2.0	0.50	PE: Personal Fitness	Health
	HSC 1531	Medical Terminology	2.0	0.50	Vocational	Health
	HSC 1532	Advanced Medical Terminology	3.0	0.50	Vocational	Health
	HSC 2400	First Aid & Safety	3.0	0.50	Vocational	Health
	HSCC 1000	Intro to Healthcare	3.0	0.50	Vocational	Health
Y	HUM 1020	Intro to the Humanities	3.0	0.50	Elective	Humanities
Y	HUM 2211	Hum Svy: Anc - Byzantine Cultu	3.0	0.50	Elective	Humanities
Y	HUM 2211H	Honors Hum Svy: Ancient-Byzantine	3.0	0.50	Elective	Humanities
Y	HUM 2230	Hum Svy: Byzantine - Enlighten	3.0	0.50	Elective	Humanities
Y	HUM 2230H	Honors Hum Svy: Byz thru Enlight	3.0	0.50	Elective	Humanities
Y	HUM 2249	Hum Svy: Enlight - 21st Cen	3.0	0.50	Elective	Humanities
Y	HUM 2249H	Honors Hum Svy: Enlight thru 21st	3.0	0.50	Elective	Humanities
Y	HUM 2270	Hum in LA, AFR, & EAS World	3.0	0.50	Elective	Humanities

**Dual Enrollment Approved Courses**

**2017-2019**

<b>AA Code</b>	<b>Course</b>	<b>EFSC Credit</b>	<b>HS Credit</b>	<b>HS Subject</b>	<b>Discipline</b>
Y HUM 2390	Themes in the Humanities	3.0	0.50	Elective	Humanities
HUN 1201	Essentials of Nutrition	3.0	0.50	Vocational	Nutrition
IDH 2003H	Honors Seminar 3 (HONORS ONLY)	1.0	0.20	Elective	HONORS
Y ISS 2200	Intro to International Studies	3.0	0.50	Social Studies Elective	Social Science
Y LIT 1000	Intro to Literature	3.0	1.00	English	English Lang. & Lit.
Y MAC 1105	College Algebra	3.0	1.00	Mathematics	Mathematics
Y MAC 1114	College Trigonometry	3.0	1.00	Mathematics	Mathematics
Y MAC 1140	Precalculus Algebra	5.0	1.00	Mathematics	Mathematics
Y MAC 1147	Precalculus Algebra/Trigonometry	5.0	1.00	Mathematics	Mathematics
Y MAC 1233	Essentials of Calculus	5.0	1.00	Mathematics	Mathematics
Y MAC 1311	Calculus 1 W/Analytic Geometry	5.0	1.00	Mathematics	Mathematics
Y MAC 1311H	Honors Calculus 1 W/Analy Geom	5.0	1.00	Mathematics	Mathematics
Y MAC 2312	Calc 2 W/Analytic Geom	5.0	1.00	Mathematics	Mathematics
Y MAC 2312H	Honors Calc 2 W Analytic Geom	5.0	1.00	Mathematics	Mathematics
Y MAC 2313	Calc 3 W/Analytic Geometry	5.0	1.00	Mathematics	Mathematics
Y MAD 2104	Discrete Mathematics	3.0	1.00	Mathematics	Mathematics
MAN 2021	Business Management Principles	3.0	0.50	Vocational	Business
Y MAP 2302	Differential Equations	3.0	1.00	Mathematics	Mathematics
MAR 2011	Marketing Principles	3.0	0.50	Vocational	Marketing
Y MAS 2103	Linear Algebra	3.0	1.00	Mathematics	Mathematics
MAT 1033	Intermediate Algebra	3.0	0.50	Mathematics	Mathematics
Y MCBC 2010	Microbiology for Health Sciences	4.0	1.00	Science	Biological Science
Y MET 2010	Meteorology	3.0	0.50	Equally Rigorous	Meteorology
Y MGF 1106	Math for Liberal Arts 1	3.0	1.00	Mathematics	Mathematics
Y MGF 1107	Math for Liberal Arts 2	3.0	1.00	Mathematics	Mathematics
Y MUL 2010	Survey of Music Literature	3.0	0.50	Performing/Fine Arts	Music
Y OCBC 2010	Intro to Marine Biology	4.0	1.00	Science	Biological Science
Y OCE 1001	Oceanography	3.0	0.50	Equally Rigorous	Oceanography
PGYC 1800	Photography w Digital Camera	3.0	0.50	Practical Arts	Photography
PHI 2010	Intro to Philosophy	3.0	0.50	Elective	Philosophy
PHI 2010H	Honors Intro to Philosophy	3.0	0.50	Elective	Philosophy
Y PHY 2048	General Physics 1	4.0	0.50	Equally Rigorous	Physics
Y PHY 2049	General Physics 2	4.0	0.50	Equally Rigorous	Physics
Y PHYC 2053	College Physics 1	4.0	1.00	Equally Rigorous	Physics
PHYC 2054	College Physics 2	4.0	1.00	Equally Rigorous	Physics
Y PHYL2048	General Physics 1 Lab	1.0	0.50	Equally Rigorous	Physics
Y PHYL2049	General Physics 2 Lab	1.0	0.50	Equally Rigorous	Physics
Y POS 2041	American National Government	3.0	0.50	SS: US Gov't	Political Science
Y POS 2112	State & Local Government	3.0	0.50	SS: US Gov't	Political Science
Y PSY 2012	General Psychology 1	3.0	0.05	Social Studies Elective	Psychology
Y PSY 2012H	Honors General Psychology 1	3.0	0.05	Social Studies Elective	Psychology
PSY 2014	General Psychology 2	3.0	0.05	Social Studies Elective	Psychology
PSY 2014H	Honors General Psychology 2	3.0	0.05	Social Studies Elective	Psychology
Y REL 2300	World Religions	3.0	0.50	Elective	World Religions
REL 2300H	Honors - World Religions	3.0	0.50	Elective	World Religions
SLS 1101	Success Strateg College & Life	3.0	0.50	Elective	Student Life Skills
SLS 2261	Leadership	3.0	0.50	Elective	Student Life Skills
SLS 2261H	Honors Leadership	3.0	0.50	Elective	Student Life Skills
SLS 2401	Discover Your Major and Career	3.0	0.50	Elective	Student Life Skills
Y SOW 2054	Community Involvement	3.0	0.50	Social Studies Elective*	Social Work
Y SOW 2054H	Honors Community Involvement	3.0	0.50	Social Studies Elective*	Social Work

**Dual Enrollment Approved Courses**

**2017-2019**

<b>AA</b>	<b>Code</b>	<b>Course</b>	<b>EFSC Credit</b>	<b>HS Credit</b>	<b>HS Subject</b>	<b>Discipline</b>
Y	SPC 2608	Fundamentals of Speech Comm	3.0	0.50	Performing/Fine Arts	Speech
Y	SPC 2608H	Hon Fundamentals of Speech Comm	3.0	0.50	Performing/Fine Arts	Speech
	SPN 1120	Spanish 1	4.0	1.00	Elective: Foreign Lang.	Spanish
	SPN 1121	Spanish 2	4.0	1.00	Elective: Foreign Lang.	Spanish
	SPN 2220	Spanish 3	4.0	1.00	Elective: Foreign Lang.	Spanish
	SPN 2221	Spanish 4	4.0	1.00	Elective: Foreign Lang.	Spanish
Y	STA 2023	Statistics	3.0	1.00	Mathematics	Statistics
Y	STA 2023H	Honors Statistics	4.0	1.00	Mathematics	Statistics
Y	SYG 2000	Intro to Sociology	3.0	0.50	Social Studies Elective	Sociology
Y	SYG 2000H	Honors Intro to Sociology	3.0	0.50	Social Studies Elective	Sociology
	SYG 2010	Social Problems	3.0	0.50	Social Studies Elective	Sociology
Y	THE 2000	Theatre Appreciation	3.0	0.50	Performing/Fine Arts	Theatre
Y	THE 2100	History of the Theatre	3.0	0.50	Performing/Fine Arts	Theatre
Y	ZOOC 1010	Zoology	4.0	1.00	Science	Biological Science

<b>Code</b>	<b>Approved CCC's at EFSC</b>	<b>DE students with GPA 2.5-2.99 may only take CCC DE courses in one CCC and must complete that group of courses before they may take any other DE courses.</b>
AACC	Accounting Technology Management	
ASCC	Accounting Technology Specialist	
AECC	Alternative Energy Systems Specialist	
ATCC	Applied Technology Specialist	
AFCC	AutoCAD Foundations	
BMCC	Business Management	
CMCC	Child Care Center Mngt. Specialization	
CHDI	Child Development Early Intervention	
CNCC	CNC Machinist/Fabricator	
CFCC	Composite Fabrication and Testing	
CPCC	Computer Programmer	
DACC	Drafting Design	
ESCC	Engineering Technology Support Specialist	
EOCC	Entrepreneurship Operations	
DPCC	Graphic Design Production	
DSCC	Graphic Design Support	
HDCC	Help Desk Support Technician	
HRCC	Human Resources Administrator	
INCC	Infant/Toddler Specialization	
MPCC	Interactive Media Productions	
MSCC	Interactive Media Support	
OSCC	Office Specialist	
OACC	Oracle Certified Database Administrator	
PHCC	Photography	
PSCC	Preschool Specialization	
WDCC	Web Development Specialist	

**DE courses on the high school campus are approved and open to that high school, regardless of this list.**