



2024-2025 SEQUENCE CHART

GRADUATION REQUIREMENTS

Curriculum	Credit Requirements
Academic and Personal Development	.... 5
Business	..... 5
Computer Science & Engineering	..... 1
English	..... 4
Fine Arts	..... 1
Mathematics	..... 4
Physical Education	..... 1
Science	..... 3
Social Studies	..... 3
Theology	..... 4
World Language	..... 2
Electives	..... 4
TOTAL CREDITS REQUIRED	..... 28

For a full description of each course please see the Curriculum Guide on the SJA Website.

ACADEMIC and PERSONAL DEVELOPMENT

Class	Year(s) Offered	Credit
Freshmen Experience	..... 9	.5
Intro to Global Citizenship	..... 10, 11, 12	.5 (required for Global Scholars only)
Senior Celestine Reflection	..... 12	0

BUSINESS

Class	Year(s) Offered	Credit
Accounting I	..... 10, 11, 12	.5
Accounting II	..... 10, 11, 12	.5
Entrepreneurship	..... 10, 11, 12	.5
Foundations of Business	..... 10, 11, 12	.5

Personal Finance	..... 10, 11, 12	.5
Economics (2025-26/every other yr)	..... 11, 12	.5
International Business	..... 11, 12	.5
ACP Personal Finance	..... 11, 12	.5

COMPUTER SCIENCE & ENGINEERING

ClassYear(s) Offered Credit

Computer Science:

Comp Science Applications	..... 9	.5
Comp Ess. & OS w/Intern	..... 9+, 10,11,12	.5
Comp Lang: Web Develop*	..... 9^, 10, 11, 12	.5
Comp Lang: JAVA*	..... 10, 11, 12	.5
AP Computer Science Prin.*	..... 10, 11, 12	1
AP Computer Science A*	..... 11, 12	1
(+ Dept Approval required) (*Virtual Class)		
(^ Students must test out of Comp Sci Appl.)		

Engineering:

Robotics: First Tech Challenge Engineering	..... 9, 10, 11, 12	.5
Principles of Eng. Design	..... 9^, 10, 11, 12	.5
(^ Students must test out of Comp Sci Appl.)		
Engineering Methods	..... 10, 11, 12	.5
Engineering & Design App	..... 11, 12	1

Applied:

Digital Photography I*	..... 10, 11, 12	.5
Video Production	..... 10, 11, 12	.5
ACP Digital Photography II*	..... 11, 12	.5
ACP Graphic Design*	..... 11, 12	.5
(*CSE or FA)		
Spec Projects/Broadcast+	..... 9, 10, 11, 12	.25
(+Does not count toward CSE grad requirement)		

ENGLISH

ClassYear(s) Offered Credit

Literature & Composition	..... 9	1
World Lit Analysis & Composition	..... 10	1
Hnrs World Lit Analysis, & Comp	..... 10	1
American Literature & Composition	..... 11	1
AP American Lang & Composition	..... 11	1
American Studies	..... 11	2
(1 EN credit, 1 SS credit)		
Journalism (W)	..... 11, 12	.5
College Prep Writing (W)	..... 12	.5
Contemporary American Lit (L)	..... 12	.5
Creative Composition (W)	..... 12	.5
Irish Literature (L)	..... 12	.5
Literature of Controversy (L)	..... 12	.5
Mystery & Supernatural (L)	..... 12	.5

Science Fiction & Fantasy (L)	..... 12	.5
Shakespeare (L)	..... 12	.5
HN Holocaust Literature & Media (L)	..... 12	.5
Hnrs Voices of Human Rights (W or L)	..... 12	.5
(.5 EN & .5 SS credits)		
ACP Writing & Research (W)	..... 12	.5
AP/ACC Senior English	..... 12	1
Film Appreciation*	..... 12	.5
Spec Projects/Journalism*	..... 9, 10, 11, 12	.25
(*does not count toward EN grad requirement)		

FINE ARTS

ClassYear(s) Offered Credit

Art:

Drawing & Painting I	..... 9, 10, 11, 12	.5
Ceramics I	..... 10, 11, 12	.5
Design	..... 10, 11, 12	.5
Digital Photography I*	..... 10, 11, 12	.5
ACP Drawing II	..... 10, 11, 12	.5
ACP Painting II	..... 10, 11, 12	.5
ACP Art History	..... 11, 12	.5
ACP Ceramics II: Hand Building	..... 11, 12	.5
ACP Ceramics II: Wheel Throwing	..... 11, 12	.5
ACP Digital Photography II*	..... 11, 12	.5
ACP Drawing III	..... 11, 12	.5
ACP Graphic Design*	..... 11, 12	.5
ACP Independent Art	..... 11, 12	.5
ACP Painting III	..... 11, 12	.5
(*FA or CSE credit)		

Dance:

Dance I	..... 10, 11, 12	.5
Dance II*	..... 10, 11, 12	.5
Dance III: Performance*	..... 10, 11, 12	.5
(*FA or PE credit)		

Music/Chorus:

Freshman Chorus	..... 9	.5
Instrumental Ensemble	..... 9, 10, 11, 12	.5
Advanced Chorus	..... 10, 11, 12	1
Class Piano 1	..... 10, 11, 12	.5
Frontenac Voices	..... 10, 11, 12	1
Handbell Ensemble	..... 10, 11, 12	.5
Hnrs Music Theory	..... 10, 11, 12	.5
Hnrs Advanced Chorus	..... 11, 12	1
Hnrs Frontenac Voices	..... 11, 12	1

Theatre:

Acting I	..... 9	.5
Hnrs Acting II	..... 10, 11, 12	.5
Hnrs Acting III	..... 11, 12	.5

MATHEMATICS

Class	Year(s) Offered	Credit
Algebra IB	9	1
Algebra I	9	1
Algebra I, Accelerated	9	1
Geometry B	10	1
Geometry	10	1
Hrs Geometry	9, 10	1
Algebra II	11	1
Algebra II Trigonometry	10, 11	1
Hrs Algebra II Trigonometry	9, 10, 11	1
AP/ACP Calculus AB	10, 11, 12	1
AP/ACP Calculus BC	10, 11, 12	.5/1
ACP Precalculus	10, 11, 12	1
ACP Calculus I	11, 12	1
ACP Calculus III	11, 12	1
AP/ACP Statistics	11, 12	1
Algebra III	12	1
Probability & Statistics	12	.5
Trigonometry	12	.5

PHYSICAL EDUCATION

Class	Year(s) Offered	Credit
Physical Education	9	.5
Dance I	9*, 10**, 11**, 12**	.5
(*PE credit only for grade 9)		
Dance II**	10, 11, 12	.5
Dance III: Performance**	10, 11, 12	.5
(**FA or PE credit)		
PE Hybrid-Physical Education (summer '24)	10, 11, 12	.5
Lifetime Sports	10, 11, 12	.5
Strength Cond & Training	10, 11, 12	.5
Yoga I	10, 11, 12	.5
Health & Wellness	11, 12	.5
Yoga II	11, 12	.5

SCIENCE

Class	Year(s) Offered	Credit
Biology B	9	1
Biology	9	1
Hrs Biology	9	1
Chemistry B	10	1
Chemistry	10	1
Hrs Chemistry	10	1
Physics B	11	1
Physics	11	1
Hrs Physics	11	1

Environmental Science	10, 11, 12	.5
Genetics	10, 11, 12	.5
Human Anatomy	10, 11, 12	.5
Indep. Science Research	10, 11, 12	.5
Marine Sciences (2025-26)	10, 11, 12	.5
Zoology (2024-25)	10, 11, 12	.5
ACC Forensic Science	11, 12	1
ACP Human Anatomy & Phys.	11, 12	1
AP/ACP Biology	11, 12	1
AP Chemistry	11, 12	1
AP Physics	12	1

SOCIAL STUDIES

Class	Year(s) Offered	Credit
American Government	9	.5
World History	10	1
AP World History: Modern	10	1
Geography & Culture	10, 11, 12	.5
American History	11	1
American Studies	11	2
(1 EN credit, 1 SS credit)		
AP/ACP American History	11	1
Comparative Govt. & Politics	11, 12	.5
Topics in Social Studies	11, 12	.5
ACP Psychology	11, 12	.5
AP/ACP US Govt. & Politics	11, 12	1
AP Psychology	11, 12	1
Modern American History, 1945	12	.5
Hrs Mod Amer History, 1945	12	.5
Hrs Voices of Human Rights	12	1
(.5 EN & .5 SS credits)		
ACP Sociology	12	.5

THEOLOGY

Class	Year(s) Offered	Credit
Sacred Scripture, Our Story	9	1
Church History	10	.5
Life in Christ	10	.5
Living the Gospel: Cath Social Teach	11	.5
World Religions	11	.5
Challenge of Discipleship	12	.5
Death, Dying, & Living	12	.5
Soulful Living	12	.5
ACC God Talk: Ultimate Questions	12	.5
ACP Philosophy	12	.5

WORLD LANGUAGE

Class	Year(s) Offered	Credit
French I	9, 10, 11, 12	1
French II	9, 10, 11, 12	1
ACC French III	10, 11, 12	1
ACC French IV	11, 12	1
AP/ACC French IV: Lang & Cult	11, 12	1
German I	11, 12	1
Latin I	9, 10, 11, 12	1
Latin II	9, 10, 11, 12	1
Classical Mythology	10, 11, 12	.5
Hrs Latin III	10, 11, 12	1
Hrs Latin IV	11, 12	1
Mandarin I	9, 10, 11, 12	1
Mandarin II	9, 10, 11, 12	1
Hrs Mandarin III	10, 11, 12	1
Hrs Mandarin IV	11, 12	1
Spanish I	9, 10, 11, 12	1
Spanish I, Accelerated	9, 10, 11, 12	1
Spanish II	9, 10, 11, 12	1
Spanish II, Accelerated	10, 11, 12	1
ACP Spanish III	10, 11, 12	1
Hrs Spanish Culture: Lit/Film	11, 12	1
ACP Spanish IV	11, 12	1
AP Spanish IV: Lang & Culture	11, 12	1

NOTES & REMINDERS:

STUDY HALL REMINDERS

- > You do not register for a study hall.
- > They do not show up on your transcript.
- > You cannot choose in which semester they occur.
- > Consider your curriculum selections and time commitments.

GENERAL COURSE CHANGE POLICY

- > No year-long courses will be changed at the beginning of the semester.
- > A required course may not be dropped.
- > More details are on the Course Change Form on Canvas.

COURSE CREDIT

- 1.0=Full year course
- .5=Semester course