

2022-2023 EMMA WILLARD SCHOOL COURSE LISTINGS AND CREDITS

(.25 and .5 credits = semester course, 1.5 credits = AP/AS year course, 1.0 credits = year course)

ARTS

- Beginning Ballet/Contemporary Dance .5
- Intermediate Ballet .5
- Advanced Ballet .5
- Intermediate Contemporary Dance .5
- Advanced Contemporary Dance .5
- Hip hop/Jazz Dance Fusion .5
- Dance Choreography/Performance Workshop .25
- Core Training Fundamentals .25
- Orchestra .5
- Chamber Orchestra .5
- Choir .5
- Inner Choir .5
- Music Appreciation: The World of Music .25
- Semiquavers .5
- Ceramics .5
- Introduction to Photography .5
- Film and Video .5
- Introduction to Drawing .5
- Introduction to Painting .5
- 2-D Design .5
- 3-D Design .5
- Graphic Design .5
- Intermediate Media Arts .5
- Advanced Media Arts .5
- Intermediate Studio Art 1.0
- Advanced Studio Art 1.0
- Special Project in Arts .5
- Acting I .5
- Acting II .5
- Public Speaking: Oral Interpretation and Speech .5
- Theatre Company .25
- Technical Theatre Support .25

ENGLISH

- English I 1.0
- English II 1.0
- English III 1.0
- English Support 1.0
- Writing Support .5
- Fiction Writing for 10th and 11th Grades .25
- Nonfiction Workshop .5
- Gothic Literature .5
- Death and Afterlife of Literature .5
- Reading Film: Language and Art of Cinema .5
- Literature and Fairy Tales .5
- Short Fiction Workshop .5
- Poetry .5
- Masculinity in Literature: A Social Construct .5
- Literature of Identity .5
- Villains & Antiheroes .5
- African American Literature & History .5
- AS Literature of the Good Life 1.5
- AS Modernism 1.5

HISTORY

- Classical Mediterranean History .5
- African History .5
- East Asian History .5
- Indian History: Origins of Civilization to the Early 20th Century .5
- History of the Middle East .5
- Latin American History .5

- European History .5
- Contemporary World History .5
- US History 1.0
- US History Experiential Learning through Site Visits 1.0
- AS US History 1.5
- AS Art History 1.5
- AP Economics (AP Microeconomics and AP Macroeconomics) 1.5
- AS Social & Cognitive Psychology .75
- AP US Government and Politics 1.5
- African American History & Literature .5
- Global Queer Studies .5
- Environmental Justice .5
- World Religions I .5
- World Religions II .5

LANGUAGES

- French I 1.0
- French II 1.0
- French III 1.0
- French IV 1.0
- AS French V 1.5
- Spanish I 1.0
- Spanish II 1.0
- Spanish III 1.0
- Spanish IV - Conversation 1.0
- Spanish IV - Spine-chilling and Spooky Literature 1.0
- AS Spanish V 1.5
- Latin I 1.0
- Latin II 1.0
- Latin III 1.0
- AS Latin IV 1.5
- Chinese I 1.0
- Chinese II 1.0
- Chinese III 1.0
- AS Chinese IV 1.5

MATHEMATICS

- Math Support .5
- Algebra I 1.0
- Algebra II and Trigonometry 1.0
- Algebra II & Trigonometry with Non-Routine Problems 1.0
- Geometry 1.0
- College Algebra and Its Applications .5
- Statistics with Discrete Math 1.0
- Financial Math .5
- Precalculus with Statistics 1.0
- Precalculus with Non-Routine Problems 1.0
- Advanced Mathematical Modeling .5
- Introduction to Engineering Design .5
- Calculus 1.0
- AS Calculus AB 1.5
- AP Calculus C 1.5
- AS Statistics 1.5

SCIENCE

- Physics Essentials 1.0
- Physics 1.0
- AS Physics 1 1.5
- AP/AS Physics 2 1.5
- Biology 1.0
- AS Biology 1.5

- Genetics .5
- Astrobiology .5
- Immunology .5
- Chemistry 1.0
- Chemistry Essentials 1.0
- Advanced Topics in Chemistry .5
- AS Chemistry 1.5
- Neuroscience 1.0
- Anatomy & Kinesiology .5
- Environmental Science 1.0
- Science & Society: Water Quality & Climate Change .5
- Marine Biology .5

TECHNOLOGY

- AS Computer Science Explorations 1.5
- AS Computer Science A 1.5

ATHLETICS AND PHYSICAL EDUCATION

- ARC Swim Instruction and Safety
- ARC Lifeguard Training .25

EXPERIENTIAL LEARNING

- STEAM Research 9 .25
- STEAM Research 10 .5
- STEAM Research 11 and 12 .5: Emma Willard's STEAM program is a year-long research program for juniors and seniors interested in doing projects or research in science, math, technology, engineering, or the arts. STEAM interns work weekly on their projects with a faculty mentor on campus or at an area university. These research opportunities are intended for advanced study in a STEAM discipline and students present their work to the entire school with all other Signature Program students in April.
- **Practicum:** Practicum is Emma Willard's independent study program. It offers students in grades 9 - 12 opportunities for exploration and enrichment through academic and non-academic experiences both on and off campus.
- **Signature Program .5:** The Signature Program provides several special programs, including STEAM research opportunities and select Advanced Arts Projects, as well as purely independent student projects. Signature allows students to complete year-long capstone projects during their junior and/or senior years. This opportunity is for students who have a demonstrated passion for a topic, have identified a mentor on campus with whom to work, and have sufficient time in their schedule to complete a project. Some students also work with experts off campus to create their Signature project.

SEMINAR

- Grade 9: Ready Seminar
- Grade 10: Ready Seminar
- Grade 11: Ready Seminar
- Grade 12: Ready Seminar