## **Seton School Class Scheduling Form – 2019-2020**

STU	DENT NAME:	Grade <u>next</u> year:	9	10	11	12
course corres take w	es you want for next year. If you have taken or are taking a sponding subject area. Courses marked * are required. Courth extra preparation. Estimated course fees are marked for e. Next to any elective (non-required) courses you choos mation necessary to ensure we understand what you was	a course outside of Seton, urses marked ** have a co or planning purposes but p ose, mark 1 <sup>st</sup> , 2 <sup>nd</sup> or 3 <sup>rd</sup> c	please please hoices	e note to onding he be awa and an	his in tl AP test re that ny add	he you may fees may itional
Had W	### Spion: 4 credits are required for graduation    *Religion 9 − Basic doctrine and apologetics   *Religion 10 − Christian morality and the sacraments (\$3 for the second secon	cs, marriage and the family,	•			
Had W	### ### ### ### ### ### ### ### ### ##	y nd logic ** 6%+ in current English class		of writir		Journalism &
Stude.	ial Studies: 3 credits are required including either Are nots should not take two upper level history courses at the stant  World History I − Ancient and medieval history  World History II − Modern history from 1500 **  World History III − Prerequisite: World History II or pern  American History − Important events of the history of the  American Government − History, structure, and workings Sophomores must have 95%+ in WHI and permission from  Economics − An introduction to the key concepts of micro permission from Mr. Heisler.)	nission from Mr. DiVietri. 2 Americas. ** (Senior class; of our American democrati	Oth Cen Junior c repub	ission f ntury s will be blic ** (	rom Mr e consid Grades	r. DiVietri. lered) 11-12.
Matl Had W	<b>hematics:</b> 3 credits, Algebra I, Geometry, and Algebra II al	re required—4 or more reco	mmena	led.		

□ \*Algebra II—Prerequisite: Algebra I. Geometry recommended. Remedial work in summer is required for students with 76% or lower in Alg. I. See Mr. Scheetz.
 □ Pre-Calculus and Analytic Geometry—Prerequisites: Algebra II and Geometry
 □ Calculus \*\* Prerequisite: Pre-Calculus
 □ Statistics Dual Enrollment (MTH245) \*\* HS and 4 college credits. Prerequisites: Algebra II, Pre-Calculus and NOVA qualifying test scores and a separate NOVA qualifying math exam. Calculus is strongly encouraged and can be taken concurrently.

\*Algebra I—Prerequisite: Pre-Algebra or recommendation of instructor

■ \*Geometry—Prerequisite: Algebra I

Science: 2 credits are required—3 credits are required beginning with the Class of 2023. 4+ recommended.
Had Want  □ Earth and Space Science –History and properties of the Earth, solar system, and the universe.  □ Biology - Basic knowledge of life science and the principles of living systems. (\$40 lab fee) OR
<ul> <li>□ Adv. Biology – 85%+ in Physical Science and admission test required. See Mr. Hoffman. (\$40 lab fee)</li> <li>□ Chemistry I – Prerequisites: Biology, Algebra I &amp; II (Algebra II may be taken concurrently). Physical Science</li> </ul>
recommended. Basics of atomic theory, the elements, unit conversions, chemical reactions in aqueous solutions, stoichiometry, chemical nomenclature, radioactive decay, and some energy related. (\$35 lab fee)  Chemistry II –Prerequisite: Chemistry I and Algebra II. Continues study of chemical relationships.  Physics – Prerequisite: Alg. II (may be concurrent). Matter, motion, energy and force, waves, sound, light, etc.
☐ Introduction to Engineering Dual Enrollment – (EGR 120) HS and 2 college credits. Prerequisites: Physics, Chemistry, Calculus (may be taken concurrently), NOVA qualifying test scores, and a separate NOVA qualifying math exam. Advanced physics, engineering software, robotics. (\$50 lab fee)
<ul> <li>□ Advanced Lab Sciences – Seniors Only. Prerequisites: Biology and one other high school science. Forensic science, genetics, anatomy &amp; physiology, environmental sciences. (\$40 lab fee)</li> <li>□ Computers – (does not count towards Science credit). Intro to computers: Microsoft Office Suite, development of typing skills, and proper identification of system hardware &amp; peripherals. Completion of 2 semester-long projects. (\$50 fee)</li> </ul>
<b>Foreign Languages:</b> Students must take (a) 3 years of Latin <b>OR</b> (b) 1 year of Latin and at least 2 consecutive years of the same modern language. <b>3-4 years of the same language is recommended. A 77%+ average is required in the previous level to proceed to the next level of a language.</b>
Latin       Spanish       German       French         Had Want       Had Want       Had Want       Had Want         □ *Latin II       □ Spanish II       □ German II       □ French II         □ Latin IV**       □ Spanish for Heritage Speakers – Intermediate Level - Pre-requisite: permission from Mrs. Martella.       □ German IV       □ French III         □ Spanish 201 DE (SPA 201) HS & 3 college credits. (Prerequisites see below)       □ Spanish 201/202 DE (SPA 201/202) HS & 6 college credits. (Prerequisites see below)
Spanish DE Prerequisites: NOVA qualifying test scores & a separate NOVA qualifying Spanish exam.  Fine Arts
Had Want  Art I − Studio Art & Art Appreciation. (\$45 fee)  Art II − Prerequisite: Art I. Studio and Art Appreciation (Ind. Study) OR Art II Studio only (\$45 fee)  Art III − Prerequisite: Art II & permission of Mrs. Mee. Adv Studio Art & Portfolio Prep (\$45 fee)  Beginning Band-No experience required; learn basic skills needed to read and perform band music in preparation for two concerts. Some instruments available for loan (see Miss Erwin). Instrument: (\$15 fee)  Intermediate Band −Prerequisite: Minimum of one year of experience or director approval. Students improve skills in preparation for two concerts, Christmas and spring. Instrument: (\$15 fee)  Advanced Band − Prerequisite: Minimum of two years of experience or director approval. Students will progress to highe
levels of performance in preparation for two concerts, Christmas and spring. (\$15 fee)    Music Appreciation – Students will learn music history, basic music terms & theory, & skills for active listening.   Chorus I – Students will sing popular, traditional, and sacred music in preparation for two concerts. (\$20 fee)   Chorus II – Prerequisite: Chorus I, Students will improve overall musical skills/understanding. (\$20 fee)
<ul> <li>☐ Study Hall – Silent study hall or placement in on-going class if study hall class not available. 1 per year permitted</li> <li>☐ Structured Study – Limited enrollment for select students. Permission of Mrs. McCaa required.</li> </ul>
Parent Signature and any requests/comments:
☐ Request a meeting with the counselor