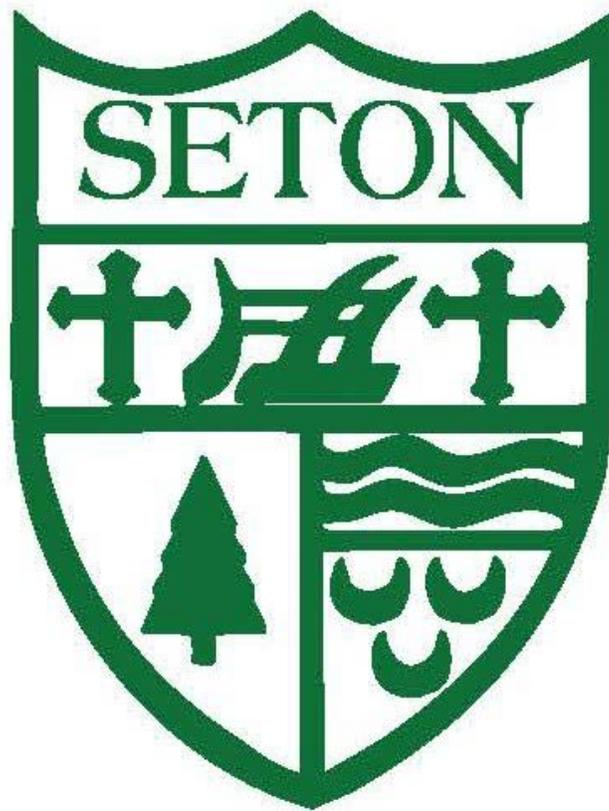


# Seton High School

COURSE DESCRIPTIONS AND ACADEMIC POLICY HANDBOOK



# Contents

<b>Admissions</b>	<b>4</b>
Transferring Students	4
Junior and Senior Transferring Students	5
Athletics	5
Ed Choice (Voucher) and CISE Scholarship Application	5
Jon Peterson Scholarship	5
<b>Accreditation</b>	<b>5</b>
<b>Grading, Weighting and Reporting Grades</b>	<b>5</b>
Grading Scale	6
Conversion of Seton Grades to a 4.0 Scale	6
Weighted Grade Point	6
Calculation of GPA	6
Grade Point Conversion Method	7
<b>Honor Roll</b>	<b>7</b>
<b>Awarding of Academic Pins</b>	<b>7</b>
<b>Net Classroom</b>	<b>7</b>
<b>Google Classroom</b>	<b>7</b>
<b>Report Cards</b>	<b>8</b>
<b>Transcripts</b>	<b>8</b>
<b>Work Permits</b>	<b>8</b>
<b>Graduation Requirements</b>	<b>8</b>
<b>Credit Options</b>	<b>9</b>
Traditional Coursework	9
Coursework at Elder High School	9
Early High School Credit	9
Seton's Flexible Credit Opportunities	10
TriHealth Summer Employment Program (Healthcare Exploration)	10
Seton's Online Coursework	10
Studio Voice	10
Physical Education Flex Credit	10
Physical Education Waiver	10
Mount St. Joseph University's Early College Credit (Dual Credit) Program	11
College Credit Plus	12
Advanced Placement Courses	13
Honors Courses	13
College Preparatory Courses	13
<b>Academic Policies</b>	<b>13</b>
Absences and Late/Missing Assignments	13
Absences and Tardies	13
Missed Work	14
Missed Tests and Quizzes	14
End of Quarter Work	14
Extra Credit	14
Failure to Complete In-Class Assignments	14
<b>Academic Probation</b>	<b>14</b>
<b>Academic Suspension</b>	<b>14</b>
<b>Course Failures</b>	<b>15</b>
<b>Course Minimums</b>	<b>15</b>
<b>Course Waivers</b>	<b>15</b>
<b>Plagiarism</b>	<b>15</b>
<b>Senior Capstone</b>	<b>15</b>
<b>Scheduling and Schedule Changes</b>	<b>15</b>
<b>State Graduation Tests</b>	<b>16</b>
<b>Exams and Final Course Assessments</b>	<b>16</b>
<b>Study Hall and Honor Time</b>	<b>16</b>
<b>Honor Societies, Honor Programs, and Extracurriculars</b>	<b>16</b>
<b>College Entrance Requirements</b>	<b>17</b>
Preparing for College through Coursework	17
ACT/SAT Test Prep	17
<b>Academic Advising and Counseling</b>	<b>18</b>
Academic Advising	18

College and Career Counseling	18
Testing	18
<b>Intervention Assistance</b>	<b>18</b>
<b>Academic Policies for Athletes</b>	<b>19</b>
College Recruiting	19
Academic Eligibility for Extracurriculars	19
<b>Course Descriptions</b>	<b>20</b>
Religious Studies	22
Leadership Seminar	22
Business, Technology and Engineering	22
Fine Arts (Visual, Vocal, Instrumental)	24
World Languages	27
Health, Physical Education and Wellness	29
English/Language Arts	30
Mathematics	33
Science	35
Social Studies	38
<b>Elder High School Course Offerings</b>	<b>41</b>
<b>Registration and Scheduling Process</b>	<b>43</b>
<b>Required Signed Forms</b>	<b>44</b>

## ADMISSIONS

The following process must be followed and completed during the admissions season for each incoming 9th grade student who wishes to be considered for admission to Seton High School.

1. Complete and submit all admissions forms.
2. Register to take the High School Placement Test (HSPT). Students must have their scores sent to Seton. Applications of students performing at or below the 9th percentile may not be granted permission to Seton High School. In these cases, administration may require further review of student records.
3. Submit previous elementary school records (if available and applicable) including report cards, standardized test scores and attendance records.
4. Submit any Individualized Education Plan (IEP), Service Plan, Section 504 Plan or other information pertaining to support services.
5. When deemed necessary, a conference requested by Seton may be required to discuss individual student needs. This meeting must be scheduled within the admissions window and may include the parents, student, and appropriate school personnel such as Intervention Specialist, Counselor, Social Worker, School Psychologist, Principal and/or Associate Principal.
6. Successful completion of the eighth grade including good attendance, academics and discipline.
7. Payment of registration and other fees as required on Registration Night.
8. Completion of the FACTS tuition agreement and a commitment to make timely tuition payments.

Together with academic advisors and department chairs, the Associate Principal reviews each freshman's previous school records and performance on the HSPT to determine a student's first year schedule. Courses are determined according to test performance, End of Course Assessment results from the elementary school, prior academic performance, including attendance, and appropriate departmental sequencing charts. An application does not guarantee acceptance. Class size and Seton High School's capacity to meet student needs may affect our ability to accept students into Seton High School. Students who have IEPs and/or special learning needs are required to be in the Student Support Services program. A wait list will be established if the Student Support Services program is filled.

### **Timeline for Admission**

Seton High School will consider transfer requests during the regular admissions process between September and December. Students who apply after the regular admissions process has passed, between December and June, will be placed on a wait list. To apply, contact Susan Hollenbach, Associate Principal at 513.471.2600 ext. 2406 or [hollenbachs@setoncincinnati.org](mailto:hollenbachs@setoncincinnati.org) to schedule a family interview and time to take the HSPT. Forward the most recent report card, attendance records, standardized test scores, IEPs or other student records to Seton High School, attention Susan Hollenbach, Associate Principal. Students may be required to pay up to three months of tuition in full prior to enrolling.

### **TRANSFERRING STUDENTS**

All students who are requesting to transfer into Seton High School from another high school or who are applying to Seton High School after the regular admissions process has passed are expected to complete all steps of the admissions process before their applications are approved. An application does not guarantee acceptance. Class size and Seton High School's capacity to meet student needs may affect our ability to accept students into Seton High School.

Final acceptance of students is contingent upon (i) the successful completion of the student's current academic school year; (ii) Seton High School's receipt of the student's official transcript and attendance records; and (iii) submission of the Student Information Form and non-refundable \$300 registration fee after notice of acceptance. Students who have IEPs and/or special learning needs are required to be in the Student Support Services program. A wait list will be established if the Student Support Services program is filled. All students, including transferring students, are required to take the High School Placement Test (HSPT) open test if HSPT scores are not available.

Admissions and/or placement decisions are based on the results of the HSPT. An interview between the Principal, Associate Principal, the Director of Admissions, and the student and her parent(s) or guardian(s) is required of all students who wish to transfer.

### **Junior and Senior Transferring Students**

Seton High School will only accept transferring juniors and seniors who are relocating to the Greater Cincinnati area or have other extraordinary situations. A determination will be made after an interview process with both the student and her parent(s) or guardian(s) and after completion of the admissions process.

### **Athletics**

According to the OHSAA, if a student transfers at any time after the fifth day of the student's ninth grade year or after having established eligibility by playing in a contest (scrimmage, preview/jamboree, Foundation games or regular season/tournament contests), until the one-year anniversary of the date of enrollment in the school to which the student transferred, the student shall be ineligible for all contests (including all scrimmages, preview/jamboree/Foundation games) until after the first 50% of the maximum allowable regular season contests in those sports in which the student participated (participation being defined as playing in an interscholastic contest) during the 12 months immediately preceding this transfer have been completed.

For specific information regarding athletic eligibility, visit the OHSAA website at <http://www.ohsaa.org/Eligibility/Transfer>

### **Ed Choice (Voucher) and CISE Scholarship Application**

Transferring students applying for the Ed Choice or CISE Scholarships must complete all steps of Seton High School's admissions process within the applicable window of time prior to being admitted and enrolled in Seton High School. In addition, all documentation, including the application or renewal form, a copy of the student's birth certificate and proof of residency (utility bill) is due to Marianne Ridiman, Director of Retention. She can be reached at 513.471.2600, ext. 2426 or [ridimanm@setoncincinnati.org](mailto:ridimanm@setoncincinnati.org).

### **Jon Peterson Scholarship**

Transferring students with a formalized Individual Educational Plan (IEP) may apply for the Jon Peterson Scholarship and be part of Seton's Student Support Services program. For more information, please contact Nikki Roell, Intervention Specialist at 513.471.2600, ext. 2046 or [roelln@setoncincinnati.org](mailto:roelln@setoncincinnati.org).

## **ACCREDITATION**

Seton High School is accredited by the State of Ohio, the Archdiocese of Cincinnati and the Ohio Catholic School Accrediting Association (OCSAA).

## **GRADING, WEIGHTING, AND REPORTING GRADES**

Beginning with the 2018-2019 school year Seton High School's grade scale and grade point calculations have been modified to better reflect college readiness standards. Our philosophy is that grading and weighting policies should: 1) be transparent and easy to understand; 2) aim to motivate and encourage student learning; 3) be aligned with content area standards; and 4) reflect college and career readiness standards. Students and parents should be aware that because high school grade, rank and weight scales vary widely, colleges generally remove high school weights and ranks and then re-convert grades into an unweighted 4.0 grading scale. Additionally, most colleges factor in core content classes and college and career courses while removing certain electives when determining GPA.

Seton High School does not report class rank and utilizes a 4.0 grading scale calculating core content and college ready courses. Seton High School reports both a student's unweighted and weighted GPA on a student's transcript.

## Grading Scale

Beginning with the 2018-2019 school year, Seton converts grades on a modified 10-point scale aligned with colleges. Students earn numeric grades at the end of each quarter. Letter grades are determined as follows:

100- 90	A	74 – 70	D
89 – 80	B	Below 70	F
79 – 75	C		

## Conversion of Seton Grades to a 4.0 Scale

Numeric grades are converted to the 4.0 scale accordingly, with a corresponding weight factor as follows:

Numeric Grade	Letter Grade	Unweighted Grade Point	Weighted Grade Point
100-91 =	A	4.0	5.0
90 =	A-	3.67	4.67
89-87 =	B+	3.33	4.33
86-81 =	B	3.00	4.0
80 =	B-	2.67	3.67
79-78 =	C+	2.33	3.33
77-76 =	C	2.0	3.0
75 =	C-	1.67	2.67
74-73 =	D+	1.33	2.33
72-71 =	D	1.0	2.0
70 =	D-	0.67	1.67
69-0 =	F	0	0

## Weighted Grade Point

A weight of +1 is added to Level 5 classes to reflect the increased level of difficulty of a course. These courses generally include Honors, AP, College Credit Plus, and Early College Credit. Weighted GPAs may be used to determine eligibility in honor societies, leadership programs, and/or graduation and academic awards.

Seton High School encourages students to consider carefully their college and career ambitions as well as personal interest and fulfillment when scheduling classes for the upcoming school year. Colleges look for a balance of challenging classes in addition to classes which reflect interest and college/career preparation. These classes may not always carry a higher weight.

## Calculation of GPA

To calculate the GPA, take the semester numeric average for each course, translate it into a four point scale, add the scale numbers for all semesters together, and divide by the total number of semester averages. ***Non-sequential Art and Music electives (such as Concert Choir, Ceramics, Photography, and instrumental classes), Physical Education, pass/fail credit, transfer credit and credit taken for high school prior to a student being in the 9th grade are excluded from GPA. As such Concert Choir and Physical Education have moved to pass/fail status for the 2018-2019 school year.***

Example:	Course	Academic Average	=	GPA	Weighted GPA
	Honors English 1	90		3.67	4.67
	Biology	86		3.00	3.00
	Algebra 1	88		3.33	3.33
	Spanish 1	84		3.00	3.00
				<b>13.00/4 = 3.25 GPA</b>	<b>14.00/4 = 3.5 GPA</b>

### **Grade Point Conversion Method**

For students in the Classes of 2019, 2020, and 2021, GPAs will remain unchanged for prior academic years. A student's GPA for the academic year of 2018-2019 will be calculated to represent the new college grading scale. A student's final cumulative GPA will be averaged and will blend the old and the new models. A weighted GPA will appear on all student transcripts beginning with the 2018-2019 school year.

For students in the Class of 2022 and transfer students, GPAs will be calculated according to the new college grading scale.

### **HONOR ROLL**

The Honor Roll is determined quarterly. Listed below are the requirements for first and second honors:

1<sup>st</sup> Honors – overall GPA of 90.0 or above (3.67 unweighted GPA) with no grade lower than a 75 in any class.

2<sup>nd</sup> Honors – overall GPA of 80.0 - 89.9 (2.67 unweighted GPA) with no grade lower than a 75 in any class.

### **AWARDING OF ACADEMIC PINS**

To be eligible for an Academic Pin the following criteria must be met:

1. Maintain an 80% grade point average (unweighted GPA of at least 2.67) for three consecutive quarters as a senior, inclusive of current grades in the 4th quarter, or for four consecutive quarters as a Junior, Sophomore, or Freshman.
2. Have no grade lower than a 75 in any class in the 2018-2019 school year, inclusive of current grades in the 4th quarter.
3. Be enrolled in at least six classes.
4. Have all passing grades on the report card.

Students will be recognized during an all-school assembly. All awards and pins are distributed in Mentor Group each semester.

### **NET CLASSROOM**

Parents and students are encouraged to check Net Classroom accounts regularly for current information regarding classes such as grades, assignments and discipline records. Parents can obtain their log-in information from the Main Office. Grades for classes taken at Elder High School may not appear on Net Classroom until the end of each quarter. In these classes, each student is expected to be responsible for and communicate with her parents or guardians about her ongoing academic progress.

### **GOOGLE CLASSROOM**

Google Classroom is the platform used by teachers to post student work and to receive submission of student work. Students are expected to follow the policies outlined in their teachers' syllabi for submission of work. Google Classroom is intended to enhance the classroom environment and aid in information sharing. Except for Medical Terminology, Google Classroom is not permitted to allow for ongoing online coursework in order to substitute for the traditional classroom environment. Students must be present in class and follow all academic policies including late and missing work policies in order to receive credit for submissions. In the case of calamity (or "blizzard bag") days, Google Classroom will be the method of obtaining and completing work for those day(s). Students should check their Classrooms and school email in case of Calamity Days.

### **REPORT CARDS**

Report cards are issued within two weeks of the end of the quarter. The exception is second quarter where report cards will be issued within two weeks after school resumes from Christmas break. Report cards are mailed to

parents. Students will be notified of a failing grade in a course by the classroom teacher prior to the end of the quarter.

### **TRANSCRIPTS**

A final, official transcript will be sent directly to the schools, other academic institutions, and employers upon written request of a student and her guardian. Transcripts may not be changed or altered. Transcripts are not issued for any student whose account is in arrears. The transcript includes the following information:

1. A student's name, address, telephone number, date of birth, gender, parent/guardian name, entry date, and final status.
2. A list of all courses taken at Seton High School as well as any transfer credits or credits taken from another institution while enrolled at Seton High School; the semester grades, final grades and the earned credit.
3. Statistical information such as GPA, Cumulative GPA, Grade Average, Cumulative Grade Average, Credit and Cumulative Credit earned, Weighted Quality Points earned, Standardized Test Scores, including State Testing, ACT and SAT scores.
4. Student absences by school year.

### **WORK PERMITS**

Students residing in the Oak Hills and Cincinnati Public School Districts may secure applications for part-time work permits in the Main Office.

### **GRADUATION REQUIREMENTS**

Seton High School students seek to engage in achieving academic excellence in a college preparatory environment in the tradition of St. Elizabeth Ann Seton, through the mission of the Sisters of Charity of Cincinnati. A student's education at Seton is a full four-year experience which includes opportunities for faith, academics, leadership and service. All students are expected to take all courses at or through Seton High School as approved in this Handbook.

During the course of a student's four years and to fulfill diploma requirements for the State of Ohio, the Archdiocese of Cincinnati and Seton High School, 24 units of credit must be accumulated. Students must also successfully complete and/or meet the requirements for the Senior Capstone, community service, and State of Ohio graduation criteria. Minimum graduation requirements include:

Religion	4 credits
English	4 credits
Social Studies	3 credits
a. World History	0.5 credit
b. American History	1 credit
c. Government	1 credit
d. Social Studies elective	0.5 credit (Economics - Class of 2020 and beyond)
Mathematics	4 credits
Science	3 credits
a. Biology	1 credit
b. Physical Science or Chemistry	1 credit
c. Science elective	1 credit
Health	0.5 credit
Physical Education	0.5 credit
Fine Arts (Music or Art)	1 credit
World Languages	2 credits of a consecutive language
+ Appropriate Number of Electives	
+ Community Service Hours – 15 hours of approved general service per year, one additional hour of House Service, plus required reflections	

## + Completion of the Senior Capstone

- Students must generally acquire seven credits before promotion to grade 10, 13.5 before promotion to grade 11, and 19.75 before promotion to grade 12.
- Students must earn a cumulative passing score of 18 points, using seven State Graduation AIR tests, including a minimum of four points in Math, four points in English, and six points across Science and Social Studies.

### **CREDIT OPTIONS**

Seton High School has invested in its faculty and staff to research and design quality programming that gives students numerous ways to earn credit towards graduation, prepare for future college and career experiences, and expand their growing interests. Exceptions to the following credit options would require prior written approval of the Associate Principal. A description and guideline for each option follows:

#### **Traditional Coursework**

This includes coursework taught on campus at Seton High School during the regular school day and taught by the faculty of Seton High School. Traditional coursework is a combination of College Preparatory Courses, Honors Courses, and Advanced Placement Courses. Descriptions of these courses can be found in the Course Descriptions section of this Handbook.

#### **Coursework at Elder High School**

Seton students may take certain courses at Elder High School. Seating in Elder courses may be dependant upon whether there is room in the course(s). Seton students must also meet any prerequisites, if any, of the course(s). When taking a course at Elder, students are expected to follow all policies as outlined in both the Student Handbook and Course Descriptions and Academic Policies Handbook. This includes to adhering to Seton's add/drop policies, attendance, tardy and conduct policies. Should a student drop a course after Seton's stated deadline or fail a course for unsuccessful performance or attendance she may receive a "W" or a failing grade on her Seton report card. Elder courses are included in Seton's GPA with the exception of art and music courses. Grades from Elder are available at the end of each quarter and transcribed to a student's Net Classroom at that time. As students may not have access to their grades throughout the quarter on their Net Classroom account, students are responsible for monitoring their academic performance and communicating with their parents. Descriptions of available Elder courses can be found in the Course Descriptions section of this Handbook.

#### **Early High School Credit**

Elementary students may be awarded Seton High School credit for courses taken before the student enters the 9<sup>th</sup> grade. For credit to be awarded, the elementary school is required to follow ODE and Archdiocesan requirements: 1) The curriculum used for instruction must be a high school curriculum and be approved by the Archdiocese of Cincinnati's Catholic Schools' Office (CSO); 2) Any textbook or online instructional material used to teach the course(s) must be at the high school level; 3) The instructor of the course needs to be certified to teach grades seven through twelve. The student must also score proficient on the applicable End of Course Assessment(s) or IOWA Form E or F as administered by the elementary school in order to receive high school credit. Credit will be awarded when Seton High School receives official test scores from the elementary school. Awarded credit(s) will be recorded on the student's high school transcript. No grade(s) from the student's elementary school courses will be included into Seton High School's GPA calculations even when the student has been granted high school credit for the course(s). Only high school courses taken after the student has enrolled and entered as an official high school student will be awarded credit.

#### **Seton's Flexible Credit Opportunities**

Seton High School's faculty and staff have designed and structured real-world learning experiences that occur outside of a student's 7-bell schedule and for which students may earn high school credit. The benefit of flexible and online credit is that it expands curricular options to students as well as frees up a student's schedule to take

future electives. Opportunities currently include: TriHealth Summer Employment Program (Healthcare Exploration), Seton's Online Coursework (Health and Medical Terminology), Studio Voice, and Physical Education:

### **TriHealth Summer Employment Program (Healthcare Exploration)**

Students in this program have an opportunity to work either part-time or full-time as a paid summer employee in a TriHealth hospital or facility while earning high school credit. Seton High School is the only high school in Greater Cincinnati that has been given this unique opportunity. Space is generally limited to approximately 50 students per summer. Prior permission and approval must be given by the Director of Student Life and a student's parent or guardian. Participating students must be 15 years or older by June 1, be in good academic standing with good attendance and conduct and have a demonstrated desire to pursue a career in the Healthcare field. Students must complete the program fully and satisfactorily in order to receive credit. Failure to comply with program standards may result in termination from the program without credit.

### **Seton's Online Coursework**

Seton High School's online offerings have been developed by the faculty and staff of Seton High School to ensure academic excellence and help prepare students to be successful in an online environment. Seton currently offers Health and Medical Terminology in an online format. Students may also be required to pay non-refundable enrollment or materials fees. Students who are not successful in the course after the second week may be asked to withdraw. Online Health and Medical Terminology are included in honor roll and GPA. Descriptions of Seton's online courses can be found in the Course Descriptions section of this Handbook.

### **Studio Voice**

This course is a private session between voice student and teacher. Students must receive an evaluation and prior permission from the Studio Voice instructor in order to participate. Students concurrently enrolled in Concert Choir or Chorus and who possess vocal talent will be given individual attention and learn the basics of vocal technique. Students may meet during the school day or before or after school. Students are responsible for fees, materials or other expenses and may not be able to earn credit if fees are not paid.

### **Physical Education Flex Credit**

Physical Education (PE) is available as flexible credit to students who are actively participating in an athletic activity at the time they are enrolled in a flexible credit PE course. Students must receive prior permission from the Associate Principal to participate. Students are responsible for researching course standards and developing a plan to meet the required standards of the desired course of study. Students must also submit the recommendation of two core content area teachers to their Academic Advisor prior to participation. Please visit the [Ohio Department of Education Credit Flexibility Website](#) for more information.

### **Physical Education Waiver**

To be eligible for a PE waiver, a student must actively play two full seasons of a sport. Should a student not fulfill the requirements of a sport she may not be eligible for a PE waiver. In this case, a student will be required to complete both PE1 (0.25 credit) and PE2 (0.25 credit) in order to fulfill graduation requirements. Seton High School may approve PE waiver requests from students who will be completing the second season of a sport no later than their Junior year in order to allow that student an opportunity to take PE1 and/or PE2 in the classroom should she be unable to actively and fully participate in a second season of a sport.

### **Mount St. Joseph University's Early College Credit (Dual Credit) Program**

The Early College Credit (Dual Credit) program through Mount St. Joseph University allows students to potentially earn up to 48 college credits while simultaneously taking classes at Seton High School. Credit awarded from Mount St. Joseph University may be transferable to other colleges and universities; however, college credit policies of colleges and universities vary. Parents should contact colleges of interest to determine if earned credit is transferable and how the credit will be applied.

Course Name as it Appears in Seton High School's Course Descriptions	Course Name as it Appears in Mount St. Joseph University's Course Catalog	Potential Semester Hours	Potential High School Credits
AP AB Calculus	MTH 191 Calculus I	4	1
AP BC Calculus	MTH 192 Calculus II	4	1
AP English III Language and Composition	ENG 101 Written Word	3	1
AP English IV Literature and Composition	ENG 350Q Special Topics in Literature	3	1
AP Biology	BIO 111 Principles of Biology I (fall semester) and BIO 112A Principles of Biology I (spring semester)	4 4	1 1
AP US Government	PSC 201 American National Government	3	1
AP Chemistry	CHE 111 Chemistry I and CHE111A	4	1
AP US History	CHE 112 Chemistry II and CHE112A	4	1
	HIS 109 U.S. History to 1877 and HIS 110 U.S. History Since 1877	6	1
ECO 211 Principles of Macroeconomics	ECO 211 Principles of Macroeconomics	3	.5
SPM 150 Introduction to Sport Management	SPM 150 Introduction to Sport Management	3	.5
HerStory	HerStory	3	.5
		48	11.5

Participation Requirements through Mount St. Joseph University (MSJU)

1. Students enroll in an eligible course during the course registration process. This course is taken at Seton High School.
2. Students are given an enrollment form in their classes at the beginning of the upcoming school year – payment and enrollment information will be included.
3. Students register directly with MSJU at the beginning of the upcoming school year by sending in the completed form with payment to MSJU's Registrar.
4. Students will receive a transcript at the end of the course and are awarded college credit by MSJU upon successful completion with a C year-end average or better.

**College Credit Plus**

College Credit Plus is implemented by the State of Ohio as a way for students to earn college credit through any Ohio public institution and some participating private institutions while still in high school. This program is separate from Mount St. Joseph University's Early College Credit (dual credit) program offered to Seton High School. Students interested in receiving college credit through College Credit Plus must register directly with the college or university and will be required to adhere to any grading policies, calendars and academic policies of the

post-secondary institution. Students will be issued a transcript from the post-secondary institution in addition to a transcript issued by Seton High School. It is the student's responsibility to submit college transcripts showing any credits earned to the post-secondary institution in which they plan to enroll. Grading policies of College Credit Plus courses may differ from the policies at Seton High School. As such, a student's high school grade may be different from the grade shown on a college transcript. Students and their families should also carefully investigate the transferability and applicability of college credit when deciding whether to enroll in a college course. Students may be charged fees for materials for the course in addition to the established rate of tuition. For our full policy and a complete listing of courses, students should view the College Credit Plus policy on our website.

Course Name as it appears in the Seton High School Curriculum Guide	Course Name as it Appears in the University of Cincinnati's Course Catalog	Potential Semester Hours	Potential High School Credits
BANA 2081 Business Analytics I (Formerly Business Statistics)	BANA2081 Business Analytics I	3	1
BANA 2082 Business Analytics II	BANA2082 Business Analytics II	3	1
ENED 1020 Engineering Foundations	ENED1020 Engineering Foundations	2	.75
ENED 1090 Engineering Models I	ENED1090 Engineering Models I	2	.75
		10	3.5

Students should visit <https://www.ohiohighered.org/ccp> for more information about College Credit Plus.

### Advanced Placement Courses

Seton offers 13 Advanced Placement (AP) courses, many of which are offered as Early College Credit through Mount Saint Joseph University. AP courses follow a standardized curriculum established by the College Board. It is at the discretion of the individual course teacher whether students enrolled in AP courses are required to take AP exams, which are administered during the month of May. Students may be required to pay a fee for each AP test. Students are expected to ask the course teacher about the specific course requirements prior to registration.

AP AB Calculus	AP Physics
AP BC Calculus	AP Spanish
AP Art 3	AP Statistics
AP Art 4	AP US Government
AP Biology	AP US History
AP Chemistry	
AP English 3 Language and Composition	
AP English 4 Literature and Composition	

AP courses are designed for the disciplined, high-achieving, critical thinker who possesses academic talent with serious work habits and exceptional time management skills. Students should expect at least one to two hours or more of studying time and reading per night outside of class time for each AP course. Students must be recommended by the appropriate teacher and department to enroll. AP courses also require that the student is in good attendance according to the attendance policy in the Student Handbook and should have attained an appropriate average of at least an 80% or better in the preceding course of the same content area. For AP courses

that do not have a preceding course in the same content area, the student's English grade and/or Math grade will be used to determine eligibility. Approval by the Associate Principal is needed for students who wish to take three or more AP classes. Additional materials, testing fees, and textbook fees may apply.

Overall, students have an opportunity to earn up to 58 college credits on Seton High School's campus through College Credit Plus and Mount Saint Joseph University's Early College Credit Program. Students have an opportunity to earn an additional 15 standalone AP credits (AP Physics, AP Spanish, AP Statistics and AP Art 3 and 4) not associated with Early College Credit. Descriptions of Seton High School's Advanced Placement courses can be found in the Course Descriptions section of this Handbook.

### **Honors Courses**

Seton offers 7 Honors courses to students in their Freshman and Sophomore years. These courses include Honors English 1 and 2, Honors Biology, Honors Chemistry, Honors Algebra, Honors Geometry, and Honors Algebra II. Honors courses are challenging and rigorous and are designed to prepare students for future advanced coursework. Students should be prepared to read, analyze and develop understanding about course content prior to each class meeting. Students admitted to the Honors Program are required to take a full Honors curriculum and are encouraged to continue in Advanced Placement coursework. Enrollment in Honors courses may also be available to high performing students based on teacher recommendation and previous grades or test scores. Seating may be limited. Students must also have good attendance according to the attendance policy in the Student Handbook and should have attained an appropriate average of at least an 80 or above in the preceding course of the same content area. For Honors courses that do not have a preceding course in the same content area, the student's English grade and/or Math grade will be used to determine eligibility. Each student must also submit a recommendation form signed by the appropriate teacher to her Academic Advisor to be enrolled. Additional materials and textbook fees may apply.

### **College Preparatory Courses**

All other courses at Seton High School are College Preparatory and designed to prepare students for post-secondary studies and experiences. Seton High School does not employ a leveling or tracking system.

## **ACADEMIC POLICIES**

### **ABSENCES AND LATE/MISSING ASSIGNMENTS**

It is Seton High School's policy that any missing and make-up work able to be completed is generally to be submitted within one week of the due date and/or prior to a formal assessment of the material. After this time, student work will not be accepted for any credit and the zero will remain in place. Some work may not be able to be made up according to the following policies. In these cases, students are highly encouraged to submit work for feedback even though they may not receive credit.

#### Absences and Tardies

Students are expected to maintain good attendance in all classes to receive a diploma from Seton High School. Excessive absences and/or tardies (three or more days in a row or five or more absences within a quarter and/or eight excused tardies for the year) daily or from an individual class, even with a doctor's note, may be cause for a quarter failure, final failure of a course, and/or dismissal from the school. Please refer to the Attendance policies on pages 8 and 9 in the Student Handbook.

#### Missed Work

When absent, it is each student's responsibility to ask for any assignments or work missed and to develop a plan with her teacher to complete missing assignments. Students are given one day for an excused absence to turn in missing work (up to one week). Late or missed assignments are denoted in Net Classroom with an "M". After the grace period has ended, the assignment will turn into a zero and the student may not be able to receive credit for the

assignment. Work missed due to unexcused absences (failure to call the Main Office, truancy, vacation) or excessive absences may not be able to be made up.

#### Missed Tests and Quizzes

Students who miss a test or quiz due to an excused absence should make a plan with her teacher to retake the quiz or test upon her return to school. Students must make up all tests and quizzes within one week upon return to school or they will receive a zero for the test or quiz. Tests and quizzes missed due to unexcused absences may not be able to be made up.

#### End of Quarter Work

The last day of the quarter and the subsequent days are used by teachers to collect and evaluate student work and enter grades. All final work and assignments are due to the teacher no later than the last day of the quarter. Late assignments from earlier in the quarter will not be accepted.

#### Extra Credit

At the discretion of the teacher, extra credit may be given as a timely and supplemental assignment or alternative assignment that enhances key concepts, ideas or understandings as it relates to the course curriculum. In this case, extra credit assignments can be valuable, meaningful, and offer students deeper understanding of the content they are reviewing in class. Extra points given to enhance a grade are not permitted.

#### Failure to Complete In-Class Assignments

At the discretion of the teacher, students who fail to turn in assignments worked on while in class may have an opportunity to turn in missing work with a grade penalty. Late work may not be accepted for full credit.

### **ACADEMIC PROBATION**

Students may be placed on academic probation at any time throughout the school year for the following circumstances: 1) failure of one or more courses at the end of the quarter; 2) failure of two or more courses during a quarter; and/or 3) five or more unexcused absences in a quarter. In the case of academic probation, parents will be notified and certain interventions may take place depending upon the circumstances: The student may be placed on a learning and/or attendance agreement, be assigned a mentor, and her performance may be monitored as evidenced by weekly meetings with her Academic Advisor. A student may be limited in her ability to participate in extracurricular activities, athletics or field trips until she is passing all of her grades. Students and her parents or guardians may also be required to meet with the Associate Principal, the Director of Student Life and/or her Academic Advisor.

### **ACADEMIC SUSPENSION**

Students who fail two or more courses and/or who have five or more unexcused absences at the end of the quarter may be placed on academic suspension. Additionally, any student previously on academic probation who fails one or more courses at the end of the quarter and/or who have five or more unexcused absences at the end of the quarter may be placed on academic suspension. In this case, the student may be placed on a learning and/or attendance agreement, be assigned a mentor, and her performance may be monitored as evidenced by weekly meetings with her Academic Advisor. A student on academic suspension may also not participate in extracurricular activities, athletics or field trips until she is passing all of her classes and has demonstrated good attendance as demonstrated on her next report card.

### **FINAL COURSE FAILURES**

Students who fail two or more courses at the end of a school year and/or who have excessive absences may be asked to withdraw from Seton High School. No student may retake a previously failed course at Seton. Seton High School does not offer summer school courses, online remedial courses, or independent studies. Any failed course must be made up over the summer in order for a student to return to Seton. Seton students are directed to go to Elder High School for summer school.

## **COURSE MINIMUMS**

Courses may not be offered unless a minimum number of students request a course or if student registration in a course affects the minimum number enrolled in another course.

## **COURSE WAIVERS**

Students who wish to enroll in courses against the advisement of the recommending teacher, her Academic Advisor and/or the Associate Principal must have the Seton High School waiver form signed by her parents or guardians and submitted to her Academic Advisor. This waiver acknowledges that the course or program of study is attempted against the recommendation of Seton High School and that the student assumes the responsibility for any failures or penalties which may result from unsuccessful performance. The student may also be responsible for the reimbursement of any fees or other expenses which may be incurred.

## **PLAGIARISM**

Plagiarism is the use of another person's words or ideas without giving that person credit. Plagiarism can be copying text from a book or the internet. It can also be using a friend's ideas or sharing information without giving that person credit. It is cheating and will not be tolerated. Plagiarism may result in a zero for the work in addition to up to 27 conduct points. Any student who aids another student in cheating may also receive a zero for that particular assignment as well as conduct points.

## **SENIOR CAPSTONE**

The Senior Capstone is a semester-long educational research experience in which every student demonstrates original thought, academic integrity, and sound research principles required for success in college, careers and life. All students are required to complete the Senior Capstone as part of their Senior English classes.

During the course of the semester, students will engage in an academic research experience similar to a first-year college research experience. It will include developing a question or hypothesis, reviewing and evaluating reliable sources, and writing a fully developed research paper. Students also engage in active learning through activities such as conducting tests or experiments, interviewing, working with a mentor, engaging in field work and job shadowing. The components of the Capstone include: inquiry and active research; a professional communications portfolio; a formal research paper; and a final board presentation.

The Capstone is a measure of academic excellence and encourages students to continue the path of life-long learning and be contributing members of the community.

## **SCHEDULING AND SCHEDULE CHANGES**

Students are expected to give serious thought to their course choices. They should speak to teachers, parents and their Academic Advisor prior to registration. Seniors should investigate college choices and requirements prior to registration. Because staffing decisions and course offerings are made based on the scheduling process, there should be no changes after students submit their signed schedules to their Academic Advisor. However, for serious reasons, between April 30 and May 11, students will have a two-week opportunity to request a schedule change for the following school year. Any change in schedule needs to be approved by the Associate Principal. Scheduling changes are contingent upon class size and availability of the class. Schedule changes are not granted based on teacher requests or time the course is offered. There will be a \$25 charge for any schedule change after May 11.

Students who schedule a course and are approved for the course are expected to complete the course. Withdrawal from a first semester course during the upcoming school year will only be honored until noon on August 28. Withdrawal from a second semester or full year course will be honored until noon on January 15. After these dates, schedule changes can only be made for serious reasons with the approval of the Associate Principal and may remain on a student's transcript as a "W" to reflect a withdrawal. Students may also be asked to reimburse the school for any fees or expenses incurred upon enrollment in the course.



Mathematics	4 credits through Algebra II
Science	3 credits
World Language	2 or more credits of a consecutive language
Social Studies	3 credits
Fine or Performing Arts	1 credit

*Two-year college degree programs are generally not subject to the above recommendations.*

In addition to coursework, other criteria colleges use include:

- ACT and SAT scores
- Grade point average
- Recommendations
- Community service, extracurriculars, and leadership experiences
- Essays and interviews

College admission officers also report that the rigor of the high school curriculum is one of the most important criteria when evaluating student admission into a program of study. Students should become aware of the college and program of study admission requirements early in their high school careers.

### **PREPARING FOR COLLEGE THROUGH COURSEWORK**

Students are prepared for college through an academically rigorous curriculum offering opportunities to earn over 58 college credits while in high school and various credit-bearing experiences and coursework. The following courses are recommended to prepare students for a college program of their choice:

- Biology, Chemistry and Physics
- Mathematics courses beyond Algebra II
- Two consecutive years of a world language
- Courses that are rigorous and challenging when possible while also providing opportunities for balance, creativity, and exploration

### **ACT/SAT AND TEST PREP**

Because standardized test scores such as the ACT or SAT remain the primary admission criteria for most colleges, every Seton student has an opportunity to participate in a test preparation program as part of the school day beginning their Freshman year. Seton’s flexible class schedule not only provides for opportunities for test preparation but also other aspects of college and career planning. Seton High School’s Academic Advisors are available to provide help with every step of the college admission process.

## **ACADEMIC ADVISING AND COUNSELING**

### **ACADEMIC ADVISING**

The primary goal of Academic Advising is to guide students through pathways that lead to successful decision making and sound post-secondary choices which will enable them to thrive in college and careers. In addition, the role of the Academic Advisor is to enable students to become independent learners and develop skills such as problem-solving, time management, collaboration, and effective communication. Academic Advisors strive to help each student discover her abilities and make good decisions in educational, vocational and personal areas.

Students will be scheduled to meet at least once per quarter with their Academic Advisor. Students are expected to keep their appointments with their Advisor and respond to email communication. Students can also access their Advisor by requesting an appointment through email. When class time is used for Academic Advising, a student is

required to inform her teachers and provide evidence of her appointments. Academic Advisors are assigned by House accordingly:

Mrs. Cindy Bihl – O’Connell House Advisor

Mrs. Erin Lind – Emmits House Advisor

Mrs. Melanie Richardson – Cedar House Advisor

Mrs. Robyn Schwarz – Segale House Advisor

### College and Career Counseling

Through individual and group advising sessions, students will develop pathways for college and career success. From freshman to senior year, students will develop study skills and behaviors necessary for lifelong learning success; discover career goals and interests; schedule courses appropriate to meet those goals; and prepare for the college admission process, testing and financial aid. Academic Advising also makes available scholarship, internship, work-study and other employment opportunities.

### Testing

Academic Advisors, in collaboration with classroom teachers, oversee a school-wide testing program that is intended to be one of several means used to monitor students’ academic achievement and growth. Test results are shared with students, parents and faculty, and used to guide and advise students as they progress through Seton and plan for post-secondary options.

The testing program, which is aligned with the National ACT Standards for College and Career Readiness and the Common Core Standards, includes:

9<sup>th</sup> Grade – Group Guidance

10<sup>th</sup> Grade – PSAT for all students

11<sup>th</sup> Grade – PSAT and ACT for all students

12<sup>th</sup> Grade – ACT as needed for some students

In addition to college and career guidance, testing, and academic guidance, other services that are provided by Academic Advising include personal counseling and consultation and referral service to the school Social Worker, Psychologist, and/or outside support resources.

### **INTERVENTION ASSISTANCE**

Students who have been identified with learning disabilities and/or other health impairments may receive individual, small group, and/or classroom support from the Support Services Team (Intervention Specialist, Associate Principal, Speech/Language Specialist, School Psychologist, Academic Advisors and Instructional Aids), including tutoring, oral test taking and extended time as outlined by their IEP or service plan. An exception to extended time is the set deadlines associated with the Senior Capstone. Students may also receive assistance with organizational and time-management strategies, as well as study skill development. Incoming freshmen should be aware that accommodation plans developed in their grade school may not be continued in high school. Seton does not make curricular modifications or modifications to academic requirements.

Diagnostic testing may be requested through a referral to the School Psychologist. The team will work collaboratively with classroom teachers assisting in intervention strategies. As a student progresses through the program, it is the goal and expectation that they will self-advocate and seek assistance as needed to prepare to become independent learners before graduating from Seton.

## **ACADEMIC POLICIES FOR ATHLETES**

### **COLLEGE RECRUITING**

All athletes who are interested in playing interscholastic sports at the college level should be aware of college recruitment procedures. As early as ninth or tenth grade, these students should discuss their athletic potential with their coach or with the Athletic Director. At the same time, they should meet with their Academic Advisor to determine their academic eligibility. The NCAA Eligibility Center is an organization that is designed to determine this eligibility by assessing students' grade point averages in core academic courses as well as students' ACT or SAT scores.

Students interested in playing at the Division I or II level should register with the NCAA Eligibility Center at the beginning of their junior year. On-line registration is available at [www.eligibilitycenter.org](http://www.eligibilitycenter.org). To be eligible to play for Division I colleges, students must earn a certain GPA and test score according to a sliding scale. For example, the higher the GPA, the lower the test score can be. This chart can be obtained from the student's Academic Advisor. It is also important that the student realize that, in calculating the GPA, the NCAA uses only approved core academic courses (English, Math, Science, Social Studies and World Languages). **Student athletes need 16 of these core classes to be eligible for Division I schools.** Ten of the 16 core courses must be completed prior to senior year, and seven must be in English, Math and Science.

In Division II, there is no sliding scale. The minimum core grade point average is 2.0; students need 16 of the approved college core courses. The minimum SAT score is 820 (verbal and math sections only), and the minimum ACT sum score is 68.

Note that students interested in Division III or NAIA schools follow a different procedure, and do not need to register with the NCAA Eligibility Center. These requirements can also be obtained from the student's Academic Advisor.

#### **ACADEMIC ELIGIBILITY FOR ALL EXTRACURRICULARS**

- I. A student seeking any leadership position must receive academic approval from the faculty and must be in good standing according to academic and attendance guidelines.
- II. All student athletes must adhere to the academic policies in this Handbook as well as the academic guidelines as stated in the OHSAA Athletic Eligibility Information Bulletin.

## COURSE DESCRIPTIONS

### RELIGIOUS STUDIES

(\*Denotes Courses That Fulfill Graduation Requirement)

	<b>Level 4 and Level 5</b>	<b>Elective Offerings</b>
<b>Grade 9</b>	Understanding Catholicism Hebrew Scriptures	
<b>Grade 10</b>	Christian Testament The Church	
<b>Grade 11</b>	Morality Social Justice	Leadership Scholars
<b>Grade 12</b>	Christian Lifestyles  Choice of: Christian Spirituality World Religions	Leadership Scholars

#### **UNDERSTANDING CATHOLICISM\***

**7004**

**Grade 9**

**0.5 Credit**

This first semester course is an introduction to Catholic Christianity that focuses on self-image, self-esteem, and one's image of God. It addresses questions and concerns regarding what the church professes as beliefs as well as themes of faith, religion, revelation, church, sacraments and prayer. The overall objective is to help the student examine her own faith development and explore the teachings of the Catholic faith. The one-week program "In Control" presented by Pregnancy Center West is included.

#### **HEBREW SCRIPTURES\***

**7114**

**Grade 9**

**0.5 Credit**

This course introduces the student to a study of the Hebrew Scriptures. People, events, places and ideas of the Old Testament times are treated. A sampling of the different kinds of books of the Bible is studied. Modern methods of Biblical study and interpretation are taught in accord with Church teaching.

#### **THE CHURCH\***

**7204**

**Grade 10**

**0.5 Credit**

The primary focus of this course is the study of the development of the church from Judaism to the present. Emphasis is placed on the evolutionary nature of current church problems and positions. By studying the church in its changing environments through the ages, the student will acquire a better understanding of the meaning of the church in the world today.

#### **CHRISTIAN TESTAMENT\***

**7214**

**Grade 10**

**0.5 Credit**

This course introduces the student to a study of the Christian Testament. Emphasis is placed on the person of Jesus and on the four Gospels. The letters of Paul and selected additional writing will be studied. Of primary importance are understanding Jesus' main message—His preaching that the kingdom of God is at hand—and how that message is exemplified in His whole ministry, especially in His death and resurrection.

**MORALITY\*****7304****Grade 11****0.5 Credit**

This course helps the student come to a better understanding of what it means to be human and act according to one's conscience that has been and is being formed by society and Catholic principles. Study of how to make moral decisions and a variety of moral situations and issues are major concerns of the course.

**SOCIAL JUSTICE\*****7314****Grade 11****0.5 Credit**

This course will investigate social issues that call for a Christian response. Hunger, poverty, political oppression, war (nuclear and conventional) and prejudice will be studied. Students in the class may add suitable topics. The course is concerned with the Church's position on justice, current social issues, and finding just solutions to these problems.

**CHRISTIAN LIFESTYLES\*****7404****Grade 12****0.5 Credit**

This course explores the basic human need for genuine love, intimacy, communication and affection within the context of the single, married and religious lifestyles. It emphasizes important issues such as celibacy, chastity, sexuality and dating within a sound foundation of Christian values. There is also an emphasis on using gospel standards in order to make good choices for the future. Pope John Paul II's catechesis *Theology of the Body* is incorporated into course content.

*In addition to taking the required Christian Lifestyles course, seniors are also required to take either World Religions or Christian Spirituality.*

**CHRISTIAN SPIRITUALITY\* (elective)****7414****Grade 12****0.5 Credit**

This course centers around some of life's most profound questions: What is death? What is life? Why death? How can we accept life and death as Jesus did? The experience of Jesus' dying and rising becomes a model for the student's experience of dying and rising. After the theological foundation for approaching the mysteries of life and death are laid, students will address the directions and means needed to grow in relationship with God, self and others so that life can be lived more fully.

**WORLD RELIGIONS\* (elective)****7424****Grade 12****0.5 Credit**

This elective course broadens the student's understanding and knowledge of people of other cultures and beliefs. There are many common themes in religion but there is also great diversity. Through the study of the doctrine, symbolism and ritual of several world religions – some very well known, others which have not been widely understood – students can compare and clarify their own beliefs.

**LEADERSHIP SCHOLARS****7344/7444****Grades 11, 12****1 Credit**

Leadership Scholars' vision is "To produce exemplary young leaders of character who will serve their schools and communities as leaders and role models, positively impacting both their educational and socio-economic environments." Seton students will be matched with students from local schools to help achieve the mission and vision of Leadership Scholars. Advisors from the Leadership Scholars Program will come to Seton to assist our students on a weekly basis. The Seton students will then meet with their students from the assigned school on a weekly basis to help those students achieve the goals and mission of Leadership Scholars. Seton students must attend the weekly advisement sessions and weekly meetings with their assigned students. Through prayer, reflection and processing service experiences, students will become more aware, not only of the challenges in society, but of their gifts and talents and how to share them with the community. Students may also have additional opportunity to

work in the community during class time. **This class does not fulfill Seton religious studies requirements and is not included in GPA calculations.**

## LEADERSHIP SEMINAR

### LEADERSHIP SEMINAR I

**7915**

**Grade 9**

**0.5 Credit**

This freshman honors course is designed to help students develop a strong sense of community and self-identity and to prepare students with the knowledge and skills required for high school and future success. By engaging in collaborative and experiential activities, students will be introduced to and will apply the skills required for academic and life success including collaboration, critical thinking, problem-solving, time management and information literacy. Admission into Leadership Seminar I is reserved for students who have been selected into Seton High School's Honors Program. This course is a pass/fail course not included in GPA calculations.

### LEADERSHIP SEMINAR II

**7925**

**Grade 10**

**0.5 Credit**

This sophomore honors course is reserved for the Honors Program cohort of students. The course consists of required readings and additional enrichment activities which will reinforce concepts of leadership, self-discipline and motivation required for students to excel academically and in all aspects of student life. This course is a pass/fail course not included in GPA calculations.

### LEADERSHIP SEMINAR III

**7935**

**Grade 11**

**0.5 Credit**

This junior honors course is reserved for the Honors Program cohort of students and mandatory for students to continue in the Honors Program. Students work independently and outside of class time to further concepts of leadership, service and excellence in all aspects of student life. This course is a pass/fail course not included in GPA calculations.

## BUSINESS, TECHNOLOGY AND ENGINEERING

*(\*Denotes Courses That Fulfill Graduation Requirements)*

### BUSINESS ANALYTICS I

**BANA2081**

**Grades 11, 12**

**1 Credit**

**Prerequisite: 85% average in Algebra or successful performance on UC's Math Placement Test as required for College Credit Plus**

This semester-long College Credit Plus course is offered through the University of Cincinnati on the campus of Seton High School. This class is a business statistics course where students learn how to use Excel spreadsheets to manage and analyze data and make data-driven decisions. Topics include sorting, pivot tables, data sets, variables, distributions, probabilities, standard deviations, and making hypothesis. It is highly recommended for those students who wish to pursue a career in business, industry, information systems or analytics. Students who register and enroll in this course will receive 3 credit hours through the Lindner College of Business upon successful completion of the course. Students must pass a math placement exam demonstrating proficiency in Algebra to enroll for college credit.

### BUSINESS ANALYTICS II

**BANA2082**

**Grades 11, 12**

**1 Credit**

**Prerequisite: Business Analytics I**

This semester-long College Credit Plus course is offered through the University of Cincinnati on the campus of Seton High School. In this class students apply mathematical skills learned in Business Analytics I to risk analysis,

problem solving, decision making, distribution and network models. Students who register and enroll in this course will receive 3 credit hours through the Lindner College of Business upon successful completion of the course. Students must pass a math placement exam demonstrating proficiency in Algebra to enroll for college credit.

## **ENGINEERING FOUNDATIONS**

**ENED1020**

**Grades 11, 12**

**0.75 Credit**

**Prerequisite: 85% average in Algebra or successful performance on UC's Math Placement Test as required for College Credit Plus**

This semester-long course is offered through the U.C. College of Engineering and Applied Science and serves as an introduction to all fields of engineering. This course is for students who wish to apply engineering principles to "hands-on" experiments and explore mechanical, chemical and electrical systems. Students will also receive training in engineering ethics and in professional skills such as communication, teamwork, problem-solving and synthesis. Representatives from degree-programs in the College of Engineering and Applied Science will provide additional information concerning career opportunities in engineering to students. Students who register and enroll in this course with the University of Cincinnati will receive 2 credit hours through Ohio's College Credit Plus program upon successful completion of the course. Students must pass a math placement exam demonstrating proficiency in Algebra to enroll for college credit.

## **ENGINEERING MODELS I**

**ENED1090**

**Grades 11, 12**

**0.75 Credit**

**Prerequisite: Engineering Foundations**

This intensive semester-long college-level course builds on Engineering Foundations and the engineering process, including problem definition, modeling, solution and evaluation. The objectives of the course are: (1) to explore the application of algebra, trigonometry, and calculus to various engineering disciplines; (2) to learn the fundamentals of programming and good programming practices and utilize these skills to solve numerical problems and create numerical algorithms with MATLAB®; (3) to develop good problem-solving skills by applying problem-solving strategies to a variety of engineering problems; and (4) to cultivate effective teamwork and communication skills through lab work. Students will utilize the basic MATLAB programming tool for exploring engineering applications, to investigate solutions to problems too complex for hand solution, and to develop an appreciation of the power and limitations of digital computation. Special attention will be given to graphical visualization of concepts and to numerical approximation techniques. The course will culminate in a design project. Students who register and enroll in this course with the University of Cincinnati will receive 2 credit hours through Ohio's College Credit Plus program upon successful completion of the course. Students must pass a math placement exam demonstrating proficiency in Algebra to enroll for college credit.

## **COMPUTER SCIENCE**

**4604**

**Grades 11, 12**

**1 Credit**

Please see the full course description in the Mathematics section of the Curriculum Guide. This course may also fulfill a fourth-year Mathematics graduation requirement approved by the Ohio Department of Education.

## **PRINCIPLES OF MACROECONOMICS**

**ECO211**

**Grades 11, 12**

**1 Credit**

This Mount Saint Joseph University semester-long course is available to Seton students in an online format. Students will participate in the class online and instructed by a member of Mount St. Joseph faculty. (Limit three students.) This is a first-semester college class and reserved for students who are college ready as demonstrated by their academics and attendance in accordance with the Student Handbook and for those who wish to pursue a career in business or economics.

**YEARBOOK 1****1544****Grades 11, 12****1 Credit**

Students will use a variety of graphic design software including In-Design and Photoshop to plan, produce and publish the school yearbook (*The Setonian*). Students are also responsible for selling advertisements to support the yearbook and will develop skills in marketing, advertising, and business management in addition to multimedia design and application. Work outside of class time is expected. This course may be combined with Journalism if there is limited enrollment.

**YEARBOOK 2****1644****Grades 11, 12****1 Credit**

This course continues the production of the yearbook (*The Setonian*) and will continue to develop skills in graphic design and advertising. Students can apply for the positions of senior editor and business manager. Work outside of class time is expected. This course may be combined with Journalism if there is limited enrollment.

**FINE ARTS**

(\*Denotes Courses That Fulfill Graduation Requirements)

	<b>Visual Arts Level 4</b>	<b>Visual Arts Level 5</b>	<b>Vocal Music All Levels</b>	<b>Vocal and Instrumental Music Electives</b>	<b>General Art Electives</b>
<b>Grade 9</b>	Art 1*		Music I/Freshman Chorus*	Band* Beginning Instrumental Band Music	
<b>Grade 10</b>	Art 1* Art 2*		Concert Choir*	Concert Choir (.5) Band* Beginning Instrumental Band Music Steel Drums (.5)	Introduction to Ceramics (.5) Introduction to Photography (.5)
<b>Grade 11</b>	Art 3* Art 2* Art 1*	Advanced Placement Art 3*	Concert Choir*	Concert Choir (.5) Band* Beginning Instrumental Band Music Steel Drums (.5)	Introduction to Ceramics (.5) Introduction to Photography (.5)
<b>Grade 12</b>	Art 4* Art 3* Art 2* Art 1*	Advanced Placement Art 4*	Concert Choir*	Concert Choir (.5) Band Beginning Instrumental Band Music Steel Drums (.5)	Introduction to Ceramics (.5) Introduction to Photography (.5)

\*Voice lessons and Piano lessons are also available.

**VISUAL ARTS****ART 1 (Foundations of Drawing and Design)\*****0104****Grades 9, 10, 11, 12****1 Credit**

Art 1 is a foundation art course. Emphasis is placed on learning basic drawing and design skills. Art History, art criticism and a variety of studio media and techniques will be explored. A desire and interest to learn about the visual arts are the main requirements. This course fulfills the fine arts graduation requirement.

**ART 2 (Advanced Drawing and Design)****0214****Grades 10, 11, 12****1 Credit**

**Prerequisite: Academic grade of 85% in Art 1 or approval of the Art 1 teacher**

Advanced Drawing and Design continues the basics begun in Art 1 Foundations. More media and techniques in drawing and design are studied including graphite pencil, colored pencil, acrylics, pastels and collage. A complete study of color theory, Art History and art criticism are explored.

**ART 3 (Portfolio Preparation Studio)**

**0314**

**Grades 11, 12**

**1 Credit**

**Prerequisite: Academic grade of 85% in Art 2 or approval of the Art 2 teacher**

This course is designed for students interested in building their portfolios for college admittance, competitions and scholarships and/or are interested in exploring more media in the visual arts. This course is focused on **concentration** areas so the students can fully explore and focus on their choice of media and techniques. Art 3 students have choices of concentrations offered during their second semester. Students will gather for teachers' selected projects as a group throughout the year.

**CONCENTRATION SEMESTERS:**

Painting (required first semester for Art 3 students) \*\*

Fibers and Fabrics

Printmaking

Photography

Graphic Design

3-D Design (sculpture/ceramics)

Typography/Calligraphy

**ART 4 (Senior Portfolio Preparation Studio)**

**0414**

**Grade 12**

**1 Credit**

**Prerequisite: Academic grade of 85% in Art 3 or approval of the Art 3 teacher**

This course is designed for seniors interested in building their portfolios for college admittance, competitions and scholarships or are interested in exploring more media in the visual arts. Art History, art criticism and advanced media and techniques are explored. This course is focused on **concentration** areas so the student can fully explore and focus on their choice of media and techniques. Art 4 students have choices of concentrations offered during each semester. Students will gather for teachers' selected projects as a group throughout the year. Seniors will be required to create a senior series throughout the year – it can be within their concentration or separate from it.

**CONCENTRATION SEMESTERS:**

Fibers and Fabrics

Printmaking

Photography

Graphic Design

3-D Design (sculpture/ceramics)

Typography/Calligraphy

**ADVANCED PLACEMENT ART 3 (Advanced Placement Studio Art: Drawing)**

**0315**

**Grades 11, 12**

**1 Credit**

**Prerequisites: Academic grade of 93% and the recommendation of the Art 2 teacher**

Advanced Placement Studio Art Drawing is a course geared for the most serious art student who is considering majoring in art in college and a career in art who wishes to be competitive in scholarships and competitions. Students will follow most of the requirements of the Art 3 course, but will work at a more demanding pace. Students will focus on building a portfolio for the Advanced Placement Studio Art course that is required for submission in May. This is a rigorous college level course. Time and dedication are required.

**ADVANCED PLACEMENT ART 4 (Advanced Placement Studio Art: Drawing or 2-D Design)****0415****Grade 12****1 Credit****Prerequisites: Academic grade of 93% and the recommendation of the Art 3 teacher**

Advanced Placement Studio Art Drawing or 2-D Design is a course geared for the most serious art student who is considering majoring in art in college and a career in art who wishes to be competitive in scholarships and competitions. Students will follow most of the requirements of the Art 4 course, but will work at a more demanding pace. Students will focus on building a portfolio for the Advanced Placement Studio Art course that is required for submission in May. This is a rigorous college level course. Time and dedication are required.

**ELECTIVES:****INTRODUCTION TO CERAMICS****0234****Grades 9, 10, 11, 12****0.5 Credit**

Students will learn the basics of Ceramics through various hand-building techniques. Pinch pots, coil pots, slab-building and other sculptural forms will be explored. (Limit 20 students). This course is not included in GPA calculations.

**INTRODUCTION TO PHOTOGRAPHY****0274****Grades 9, 10, 11, 12****0.5 Credit**

Students will learn the basics of black and white photography focusing on composition skills, the basics of a 35-mm camera and techniques, and darkroom developing. This course will also explore digital photography techniques and will incorporate Adobe Photoshop projects. (Limit 20 students) This course is not included in GPA calculations.

**VOCAL MUSIC****MUSIC 1/FRESHMAN CHORUS\*****6104****Grade 9****1 Credit**

This course is open to any 9<sup>th</sup> grade student. Students will enjoy a variety of musical activities such as singing, listening exercises, as well as learning about many different musical styles and instruments. Students will also spend much of the time learning how to read and sing choral music in preparation for public performance. The goal of this class is to learn basic vocal fundamentals that allow students to use singing as a means of self-expression. Students **MUST** attend rehearsals and performances outside of school time. This course meets the fine arts credit required for graduation. As an additional option, students may choose to study voice privately with a vocal instructor once a week during class time. There is an additional fee for this private instruction.

**CONCERT CHOIR****6204/6304/6404****Grades 10, 11, 12****1 Credit****6214/6314/6414****Grades 10, 11, 12****0.5 Credit****Prerequisite: Teacher approval**

Various styles of good quality choral music are studied, both SSA and SATB (when combining with Elder Glee Club). The goals are to raise the level of vocal production and musical expression as well as to share in the enjoyment of making music and performing with and for others. Performances include the Seton Showcase, Talent Show, Celebrate Seton, and the Christmas and spring concerts of the Seton/Elder Performing Arts Series. Students **MUST** attend several additional rehearsals and concerts outside of school time. As an additional option, students may choose to study voice privately with a vocal instructor once a week during class time. There is an additional fee for this private instruction. These courses are pass/fail courses and not included in GPA calculations.

**STUDIO VOICE****6155/6255/6355/6455****Grades 9, 10, 11, 12****0.25 Credit**

Evaluation Required. This elective music course is a private session between voice student and teacher. Students concurrently enrolled in Concert Choir or Chorus and who possess vocal talent will be given individual attention and learn the basics of vocal technique. Through vocal exercises and song, students will learn about posture,

breathing and vowel formation. At the teacher's discretion, students may learn to sing classical art songs in English, Italian, German and French. Learning to sing in a foreign language will also require some study of the International Phonetic Alphabet. In addition, students will also study musical theater show tunes. The goal of this course is to help students become better singers and well-rounded performers. Students may be presented with opportunities to prepare for performance in competition and/or recital. Daily practice is imperative to the student's progress and development as a performing artist. A voice student leaves her Concert Choir or Chorus class once per week for this private instruction. An additional semester fee is required. This course is a pass/fail course not included in GPA calculations.

### **PRIVATE PIANO STUDY**

**6166/6266/6366/6466**

**Grades 9, 10, 11, 12**

**0.25 Credit**

This elective music course is a private session between piano student and teacher. It is designed for students concurrently enrolled in Concert Choir or Chorus who wish to develop basic piano playing skills. The primary goal of this course is for students to gain an understanding of musical notation, learn basic music theory, develop individual playing skills, and develop effective practice techniques. No previous experience is required. It is *highly* recommended that students have an instrument on which to practice. Practice is expected! A piano student leaves her Concert Choir or Chorus class once per week for this private instruction. An additional semester fee is required. This course is a pass/fail course not included in GPA calculations.

## **WORLD LANGUAGES**

### **SPANISH 1 OR FRENCH 1**

**Spanish 1 5124**

**French 1 5104**

**Grades 9, 10, 11**

**1 Credit**

The first year of a world language course is an introduction to the basics of the language designed to help students acquire communicative skills with an emphasis on acquisition of essential vocabulary, accurate pronunciation, listening comprehension and a basic knowledge of grammar forms in the target language. Students will develop competency in the target language as they convey and request information using a variety of techniques that foster the development of proficiency in the target language. Each class will be taught using activities designed to introduce, review and reinforce material.

### **LATIN 1**

**5114**

**Grades 9, 10, 11**

**1 Credit**

This course starts students off on a journey into Ancient Rome. Students will be introduced to the beginning grammar, vocabulary and syntax of the Latin language. We will begin a study of mythology and Roman cultural norms. Each class will work on learning new material as well as strengthening prior lessons. Students will gain confidence in pronunciation, dictation and listening comprehension.

### **SPANISH 2 OR FRENCH 2**

**Spanish 2 5224**

**French 2 5204**

**Grades 9, 10, 11, 12**

**1 Credit**

Prerequisite: Spanish or French 1. The second year of a world language course is a continuation of the first year, building on prior knowledge to expand communication skills. Students will continue to further develop, review and improve listening, speaking, reading and writing skills. Emphasis is placed on comprehension and communicative proficiency in the target language in a cultural context. Classes are conducted to a greater degree in the target language to further develop both oral and listening skills. A solid foundation in year one is essential for successful performance in year two.

### **LATIN 2**

**5214**

**Grades 10, 11, 12**

**1 Credit**

Prerequisite: Latin 1. This course embraces a review of first-year material and the introduction of new forms and syntax, grammar and vocabulary. Students continue the study of Roman culture and history as well as an

introduction into new mythological tales. Each class will work on learning new material as well as strengthening prior lessons. Students will gain confidence in pronunciation, dictation and listening comprehension.

### **SPANISH 3 OR FRENCH 3 (HONORS)**

**Spanish 3 5325**

**French 3 5305**

**Grades 10, 11, 12**

**1 Credit**

Prerequisite: Spanish or French 2. The third year of a world language course is a continuation of the first and second years. Students will continue to expand communication skills on an advanced level. Students will practice communicative skills learned in levels one and two with an emphasis on a more detailed acquisition of advanced vocabulary, accurate pronunciation, listening comprehension and an advanced knowledge of grammar forms in the target language. Students will increase their level of competency in the target language as they convey and request information using a variety of advanced practices that foster the development of proficiency in the target language. This course is conducted primarily in the target language.

### **LATIN 3**

**5315**

**Grades 11, 12**

**1 Credit**

Prerequisite: Latin 2. This course begins to delve into authentic Latin texts. Students will focus this year on reviewing grammatical structures from the first two years in order to decipher the writings of more difficult Roman authors. A deeper exploration of Roman history will be introduced this year, and students will gain confidence in arguing and defending the actions of Roman political and cultural figures.

### **SPANISH 4 OR FRENCH 4 (HONORS)**

**Spanish 4 5425**

**French 4 5405**

**Grades 11, 12**

**1 Credit**

Prerequisite: Spanish or French 3. The fourth year of a world language course is a continuation of the third year. In this advanced course, students will further enhance their ability to use the target language for active communication. It encompasses oral skills, reading comprehension of authentic text, advanced grammar and composition. Students will increase their level of competency and improve the degree of fluency in the target language. This course is conducted primarily in the target language.

### **LATIN 4**

**5415**

**Grades 11, 12**

**1 Credit**

Prerequisite: Latin 3. This course is a continuation of Latin 3. Students read the stories of Hercules, Ulysses, and Jason; short selections from Cicero's letters and essays as well as Vergil's *Alneid* and Caesar's *Commentarii de Bello Gollicio* and other significant writers of Latin prose. These courses prepare students for AP Latin.

### **AP SPANISH (Language and Culture)**

**5525**

**Grades 11, 12**

**1 Credit**

Prerequisite: Spanish 4. The AP Spanish Language and Culture course provides students with opportunities to demonstrate their proficiency in each of the three modes in the Intermediate to Pre-Advanced range as described in the *ACTFL Performance Guidelines for K-12 Learners*. As such, this course has been designed to provide advanced high school Spanish students with a rich and rigorous opportunity to study the language and culture of the Spanish-speaking world that is approximately equivalent to an upper-intermediate college or university Spanish course. Emphasizing the use of Spanish for active communication, it encompasses oral skills, reading comprehension of authentic text, grammar and composition. In this course, special emphasis is placed on the use of authentic source materials and the integration of language skills. Students enrolled in this course will be expected to complete readings during the summer and engage in the target language while in class.

Students who have earned a 93% or better for three consecutive semesters of Spanish are eligible for membership in the Spanish National Honor Society.

**HEALTH, PHYSICAL EDUCATION & WELLNESS**  
*(\*Denotes Courses That Fulfill Graduation Requirements)*

	<b>Level 4 and Level 5</b>	<b>Accelerated</b>	<b>Electives</b>
<b>Grade 9</b>	Health	Health online Health Flexible Credit	
<b>Grade 10</b>	Health	PE Waiver (two full seasons of a sport)* PE Flexible Credit	
<b>Grade 11</b>	Physical Education 1 Physical Education 2		Foods and Nutrition Child Development Sports Medicine
<b>Grade 12</b>	Physical Education 1 Physical Education 2		Foods and Nutrition Child Development Sports Medicine

**HEALTH\***

**0164** **Grades 9** **0.5 Credit**

Health Education stresses the concept of total body wellness. It encompasses the physical, mental, emotional, social and spiritual aspects of an individual's well-being. It is the purpose of this course for students to develop and instill a positive attitude toward healthy living. The health education curriculum focuses on the practice of healthy behaviors and the prevention of harmful and high-risk habits. This course is also available online.

**PHYSICAL EDUCATION 1\***

**0172** **Grades 9, 10, 11, 12** **0.25 Credit**

In order for students to fulfill State requirements for Physical Education 1, this course offers the opportunity for students to engage individually or in group situations to develop the skills, knowledge and attitudes necessary for a healthy, active lifestyle. Physical Education 1 lays the foundation towards proficiency of the Physical Education standard-based assessments from the Ohio Department of Education (ODE). This course is a pass/fail course not included in GPA calculations.

**PHYSICAL EDUCATION 2\***

**0282** **Grades 9, 10, 11, 12** **0.25 Credit**

Prerequisite: Completion of Physical Education 1. In order for students to fulfill State requirements for Physical Education 2, this course offers the opportunity for students to engage individually or in group situations to develop the skills, knowledge and attitudes necessary for a healthy, active lifestyle. Physical Education 2 is a continuation of work towards proficiency of all ODE Physical Education Standards and Benchmarks. This course is a pass/fail course not included in GPA calculations.

**FOODS AND NUTRITION**

**3214** **Grades 11, 12** **0.5 Credit**

Foods and Nutrition is a semester course focusing on a healthy lifestyle and healthy eating habits. Topics in this course include nutrition for healthy living, budgeting, marketing, possible careers in the food industry, and meal planning for individuals and families, economic food choices, food safety and sanitation, and healthy food preparation. Students can expect to be in the food lab approximately once a week for food preparation. Students may also grocery shop at the local grocery store. (Limit 20 students)

**SPORTS MEDICINE**

**3304** **Grades 11, 12** **0.5 Credit**

This course is an introduction to the sports medicine industry, including but not limited to athletic training, physical therapy, occupational therapy, physician's assistant, and strength and conditioning. This course provides an

opportunity for the study and application of the components of sports medicine including but not limited to: organizational and administrative considerations; prevention of athletic injuries; recognition, evaluation and immediate care of athletic injuries; rehabilitation and management skills; taping and wrapping techniques; first aid/CPR/AED; emergency procedures; nutrition; sports psychology; human anatomy and physiology; therapeutic modalities; and therapeutic exercise. (Limit 25 students)

## **SPORT MANAGEMENT**

### **SPM150**

**Grades 11, 12**

**1 Credit**

This Mount St. Joseph University semester-long course is available to Seton students in a blended format. Students will participate in the class online and directly on MSJU's campus at times scheduled by Mount Saint Joseph faculty. (Limit 7 students.) This is a first-semester college class and reserved for students who are college ready as demonstrated by their academics and attendance in accordance with the Student Handbook and for those who wish to pursue a career in sport management, sport medicine, or related field. This class is limited to bell 6 for scheduling.

## **CHILD DEVELOPMENT**

### **3714**

**Grades 11, 12**

**0.5 Credit**

Child Development is a semester course designed to prepare students for a possible career working with children from infancy to adolescence. This class includes the topics of human development from birth to adolescence, pregnancy and birth, ages and stages of childhood, child care and safety principles, nutrition for children, and the purpose of play in childhood. Additional topics include the role of the parent, communication and discipline. Part of the class requires the care of a simulated baby in the form of a computerized doll. This is an assignment that takes place over several days, requiring overnight care of the doll.

## **ENGLISH/LANGUAGE ARTS**

*(\*Denotes Courses That Fulfill Graduation Requirements)*

	<b>Intervention</b>	<b>Level 4</b>	<b>Level 5</b>	<b>Elective Offerings</b>
<b>Grade 9</b>	Bayley Institute I	CP English 1	Honors English 1	
<b>Grade 10</b>	Bayley Institute II	CP English 2	Honors English 2	Journalism 1
<b>Grade 11</b>	Bayley Institute III	CP English 3	Advanced Placement English 3 (Language and Composition)	Journalism 1 or 2 HerStory
<b>Grade 12</b>		CP English 4	Advanced Placement English 4 (Literature and Composition)	Journalism 1 or 2 HerStory

## **BAYLEY INSTITUTE I**

### **2013**

**Grade 9**

**1 Credit**

This course is an extension of the summer intervention program and extends throughout the school year. Placement in this intervention program is based on high school placement test results and prior academic performance. This program is designed to aid students in developing skills in literacy and numeracy through guided intervention assistance and individualized learning strategies to help them attain grade level readiness in all content areas.

## **BAYLEY INSTITUTE II**

### **2113**

**Grade 10**

**1 Credit**

This course extends throughout the school year and is an extension of Bayley Institute I. Placement in this intervention program is based on prior academic performance and continues to aid students in developing skills in literacy and numeracy through guided intervention assistance and individualized learning strategies.

### **BAYLEY INSTITUTE III**

**2213**

**Grade 11**

**1 Credit**

This course extends throughout the school year and is an extension of Bayley Institute II. Placement in this intervention program is based on prior academic performance and continues to aid students in developing skills in literacy and numeracy through guided intervention assistance and individualized learning strategies.

### **COLLEGE PREP ENGLISH 1\* (Elements of Literature and Composition)**

**2104**

**Grade 9**

**1 Credit**

This literature and composition course acquaints the students with major literary genres and reviews the process of writing compositions. The students will review basic grammar, mechanics and usage skills. They will also learn the basic steps to literary analysis, argument and research. This course will integrate vocabulary study and information literacy.

### **HONORS ENGLISH 1\* (Advanced Elements of Literature and Composition)**

**2105**

**Grade 9**

**1 Credit**

This literature and composition course introduces the students to intensive writing and research assignments that demonstrate knowledge of all forms of discourse. Challenging selections from all literary genres serve as the basis for developing critical thinking, analytical and persuasive skills. Vocabulary study and information literacy are emphasized.

### **COLLEGE PREP ENGLISH 2\* (World Literature and Composition)**

**2204**

**Grade 10**

**1 Credit**

This world literature and composition course further develops both the literary and writing skills emphasized in English 1. The literature is based on themes from world literature. More intensive discussions lead the students to a deeper appreciation of the written word. Writing skills emphasize accuracy of expression as well as the development of research skills, vocabulary improvement and information literacy.

### **HONORS ENGLISH 2\* (Advanced World Literature and Composition)**

**2205**

**Grade 10**

**1 Credit**

Students continue to develop the skills of literary analysis and effective self-expression in written compositions. World literature themes demonstrate a grasp of the characteristics of all literary genres; compositions are developed to include research as well as creative expression. Proficiency in grammar and usage skills is imperative. Vocabulary development and information literacy continue to be emphasized.

### **COLLEGE PREP ENGLISH 3\* (English Language and Composition)**

**2304**

**Grade 11**

**1 Credit**

This course combines a survey of literature, short stories, novels, poetry, and nonfiction from historical, modern and contemporary time periods. Students actively engage in the writing process, including pre-writing, drafting, editing, peer-review, and rewriting as they develop their ability to write to a variety of topics and in a variety of forms, e.g., expository essays, analysis, argument and literary research papers. Students develop a broad range of research skills, synthesizing multiple sources of information and citing sources according to the Modern Language Association (MLA). Both small group and whole class discussions are student-led allowing students to clearly and effectively communicate their ideas in an authentic conversation.

### **ADVANCED PLACEMENT ENGLISH 3\* (English Language and Composition)**

**2305**

**Grade 11**

**1 Credit**

In this course, students actively engage in the writing process, including pre-writing, drafting, editing, peer-review and rewriting as they develop their ability to write to a variety of topics and in a variety of forms. Through intensive writing and discussion, students acquire the critical thinking skills necessary for success in a College English course and on the AP English Language and Composition Exam. In writing circles, students work through the writing process to develop and revise both formal and informal writing assignments for a college audience. Students develop a broad range of research skills, synthesizing multiple sources of information and citing sources according to the Modern Language Association (MLA). Class discussions are student-led allowing students to clearly and effectively communicate their ideas; as a result, students engage in authentic conversations. This course may be taken as a dual enrollment course with Mount St. Joseph University. Students must earn a “B” average to receive college credit.

### **COLLEGE PREP ENGLISH 4\* (English Literature and Composition)**

**2404**

**Grade 12**

**1 Credit**

This senior English course will help prepare students for their college English courses by including significant works by English authors, composition, research, critical essays, information literacy and college and career readiness vocabulary review. Students work on mastering the skills of analysis, argument and synthesis by viewing literature and contextual problems through a critical lens. The course also focuses on developing written and verbal communication in an increasingly technological world and encouraging self-expression through oral and written forums. Special attention will be given to seniors in this course as they complete the necessary steps of the Senior Capstone and pre-write, draft, write and revise their final research paper.

### **ADVANCED PLACEMENT ENGLISH 4\* (English Literature and Composition)**

**2405**

**Grade 12**

**1 Credit**

Literary works studied will include American, British and world authors, emphasizing complex literary analysis and critical interpretation. Advanced Placement English 4 is a rigorous and demanding college level course with college level expectations. Students will need a strong academic work ethic and routine which includes independent study. This course is designed to prepare students for successful completion of the AP Literature and Composition exam in the spring. Writing assignments focus on clear, concise, accurate diction and mature style. This course will incorporate vocabulary review, information literacy and college and career readiness. Special attention will be given to seniors in this course as they complete the necessary steps of the Senior Capstone and pre-write, draft, write and revise their final research paper. This course may be taken as a dual enrollment course with Mount St. Joseph University. Students must earn a “B” average to receive college credit.

### **JOURNALISM 1**

**2504**

**Grades 10, 11, 12**

**1 Credit**

This semester-long course will include the production of an online school news magazine (*The Seton Connection*). This class focuses on the element of news, online news writing, video production and the appropriate standards of journalism. Through an intensive writing workshop format, students will learn and apply journalistic writing styles appropriate for different audiences and purposes. Students will use a variety of publishing software and applications and will be introduced to social media outlets. This course may be combined with Yearbook if there is limited enrollment.

### **JOURNALISM 2**

**2514**

**Grades 11, 12**

**1 Credit**

This semester-long course will continue the production of an online school news magazine (*The Seton Connection*) and students will continue to develop journalistic writing skills. Students can apply for positions of Senior editor and other editorial positions. Work outside of class time is expected. This course may be combined with Yearbook if there is limited enrollment.

### **HERSTORY**

**2705**

**Grades 11, 12**

**1 credit**

This multi-discipline college course blends literature and social studies in an exploration of the roles and changing attitudes towards women from the 19<sup>th</sup> century through the present. The aim of this course is for students to gain a better understanding of the contributions that women have made to the political, economic and social heritage of the United States and around the world. This course is offered as early college credit through Mount St. Joseph University.

### MATHEMATICS

(\*Denotes Courses That Fulfill Graduation Requirements)

	Level 3	Level 4	Level 5	Level 5 Accelerated
<b>Grade 8</b>				Honors Algebra 1 (Early High School Credit)
<b>Grade 9</b>		CP Algebra 1	Honors Algebra 1	Honors Geometry
<b>Grade 10</b>		CP Geometry	Honors Geometry	Honors Algebra 2
<b>Grade 11</b>	Algebra 2	CP Algebra 2	Honors Algebra 2	Advanced Placement AB Calculus
<b>Grade 12</b>	Algebra 3	CP Precalculus	Advanced Placement AB Calculus	Advanced Placement BC Calculus
<b>Grades 11, 12 Elective</b>		Advanced Placement Statistics Computer Science	Advanced Placement Statistics Computer Science	Advanced Placement Statistics Computer Science

#### ALGEBRA 1\*

**4104**

**Grade 9**

**1 Credit**

This course is a survey of algebra in which the students explore linear, exponential and quadratic functions and use them to model relationships between quantities and to solve equations, inequalities and systems of equations.

#### HONORS ALGEBRA 1\*

**4105**

**Grade 9**

**1 Credit**

Designed for superior students in mathematics, this honors course focuses on in-depth exploration of linear, exponential and quadratic functions and uses them to model relationships between quantities and to solve equations, inequalities and systems of equations.

#### GEOMETRY\*

**4204**

**Grades 9, 10**

**1 Credit**

This course is a survey of geometry in which students explore the concepts of two- and three-dimensional geometry with an emphasis on logical reasoning, problem solving and applications. Students will study the concepts of congruence and similarity through transformations as well as trigonometry. Students are expected to prove geometric theorems involving triangles, circles and parallel lines both formally and informally.

#### HONORS GEOMETRY\*

**4205**

**Grades 9, 10**

**1 Credit**

Designed for superior students in mathematics, this honors course focuses on in-depth exploration of the concepts of two- and three-dimensional geometry with an emphasis on deductive reasoning, problem solving and applications. Students will study the concepts of congruence and similarity through transformations as well as trigonometry. Students are expected to prove geometric theorems involving triangles, circles and parallel lines both formally and informally.

**ALGEBRA 2\*****4303****Grade 11****1 Credit**

This course builds upon the topics studied in Algebra 1. Students will study methods for solving linear, exponential, polynomial and rational functions. There is a strong emphasis on operations involving polynomials, radicals and exponents. Systems of equations and inequalities will also be studied. Classroom instruction will be supplemented with the use of the software ALEKS, which is an online program used to help students master the topics presented in class.

**ALGEBRA 2\*****4304****Grades 10, 11****1 Credit**

This course builds upon the topics studied in Algebra 1 furthering the study of modeling and solving equations and inequalities. Topics include linear, exponential, quadratic, logarithmic and rational functions, operations with polynomials, the complex number system, conic sections, and a foundation in trigonometry.

**HONORS ALGEBRA 2\*****4225****Grades 9, 10, 11****1 Credit**

Designed for superior students in mathematics, this honors course focuses on in-depth exploration of exponential, logarithmic, polynomial, and rational functions while incorporating radical and rational equations and inequalities and complex numbers. Students will also study trigonometry in-depth and be introduced to parametric equations. Problem solving and communication skills are developed while working on guided explorations in teams. This course is designed to prepare students for AP AB Calculus.

**ALGEBRA 3\*****4413****Grade 12****1 Credit**

This course is designed to prepare students for an entry-level college math course. This course provides for the maintenance and improvement of previously-learned mathematical skills. Algebra and geometry skills will be reviewed in preparation for the ACT/SAT tests. Other topics covered include polynomial functions, logarithmic functions, exponential functions, trigonometry, sequences, series, probability and statistics.

**PRECALCULUS\*****4404****Grades 11, 12****1 Credit**

This course explores linear, exponential, logarithmic, polynomial and rational functions and trigonometry. Problem solving and communication skills are developed while working on guided exploration in teams. Algebra and geometry skills will be reviewed in preparation for the ACT/SAT tests.

**ADVANCED PLACEMENT AB CALCULUS\*****4405****Grades 11, 12****1 Credit**

This is a rigorous college-level course in mathematics for students with significant mathematical maturity. Topics include differential calculus and integral calculus. Students are required to take the Advanced Placement AB Calculus exam. This course may be taken as a dual enrollment course with Mount St. Joseph University. Students must earn a "B" average to receive college credit.

**ADVANCED PLACEMENT BC CALCULUS\*****4415****Grade 12****1 Credit**

This course is an extension of the Advanced Placement AB Calculus course. It is a rigorous college-level course in mathematics for students with significant mathematical maturity. Topics include a comprehensive review of AB Calculus as well as additional topics in differential and integral calculus, power series and Taylor polynomials, vector and polar equations. Students are required to take the Advanced Placement BC Calculus exam. This course may be taken as a dual enrollment course with Mount St. Joseph University. Students must earn a "B" average to receive college credit.

**COMPUTER SCIENCE\* (elective)****4604****Grades 11, 12****1 Credit**

This yearlong course consists of a framework of both computer science content and computational practice. Assignments and instruction are hands-on and mathematically based. Units utilize a variety of tools/platforms, and culminate with final projects around the following units: Human Computer Interaction; Problem Solving; Web Design; Programming; Computing and Data Analysis. This course may also fulfill a fourth-year Mathematics graduation requirement under the Ohio Department of Education and can be taken as a Math credit or a general elective credit. If taken as a Math credit necessary for graduation, the prerequisite is Algebra 3 or Precalculus.

**ADVANCED PLACEMENT STATISTICS\* (elective)****4445****Grades 11, 12****1 Credit**

This course is an excellent option for any student who has successfully completed two years of college preparatory math. Topics include exploring data, planning a study, deciding how to measure, anticipating pattern, producing models using probability and simulation, and statistical inference. Students enrolled in this course are required to take the Advanced Placement Statistics exam.

**SCIENCE***(\*Denotes Courses That Fulfill Graduation Requirements)*

	<b>Level 4</b>	<b>Level 5</b>
<b>Grade 9</b>	CP Biology	Honors Biology
<b>Grade 10</b>	CP Chemistry Physical Science Medical Terminology	Honors Chemistry
<b>Grade 11</b>	CP Chemistry CP Physics Environmental Science Anatomy & Physiology Medical Terminology	AP Chemistry AP Physics AP Biology Environmental Science Anatomy & Physiology Honors Anatomy & Physiology
<b>Grade 12</b>	CP Chemistry CP Physics Environmental Science Anatomy & Physiology Medical Terminology	AP Chemistry AP Physics AP Biology Honors Anatomy & Physiology

**COLLEGE PREP BIOLOGY\*****8104****Grade 9****1 Credit**

College Prep Biology involves the study of life and the processes that drive it. Course topics include basic biochemistry, cell functions and processes, genetics, evolution, organism biology and ecology. This is a laboratory course that will involve hands-on investigations into the science of life. Students taking this course must be prepared for a rigorous academic experience that will prepare them for future college preparation courses.

**HONORS BIOLOGY\*****8105****Grade 9****1 Credit**

Honors Biology involves the study of life and the processes that drive it. Course topics include introductory biochemistry, cell functions and processes, genetics, evolution, organism biology and ecology. This is a laboratory course that will involve hands-on investigations into the science of life. Students taking this course must be prepared for a rigorous academic experience that will prepare them for future Advanced Placement and Honors courses.

**PHYSICAL SCIENCE\*****8214****Grade 10****1 Credit**

Physical Science is a course involving the fundamental principles of two branches of science---Chemistry and Physics. Chemistry is the study of the properties, composition, structure and interactions of matter. Physics is the study of the relationship between matter and energy using motion and force. This course is designed for students who need additional preparation with physical science skills and concepts before taking Chemistry.

**COLLEGE PREP CHEMISTRY\*****8304****Grades 10, 11, 12****1 Credit**

College Prep Chemistry studies the composition and structure of matter. The physical properties, chemical properties and behavior of atoms which make up the world in which we live will be examined. This is a hands-on chemistry course involving problem solving, inquiry and the ability to make predictions.

**HONORS CHEMISTRY\*****8205****Grade 10 or 11****1 Credit****Prerequisite or concurrent: Algebra I**

Honors Chemistry studies the composition, structure, physical properties, chemical properties and behavior of matter. Emphasis is placed on problem solving, making predictions about atoms and molecules in class discussions and lab activities. The student will develop the skills, habits and concepts needed to produce college-level academic work.

**ANATOMY AND PHYSIOLOGY\*****8204****Grades 11, 12****1 Credit**

Anatomy and Physiology is a course that investigates the structure and function of the human body. Topics covered will include the basic chemistry, the cell tissue structure and basic organization of the body, biochemical composition, and major body systems along with the impact of diseases on certain systems. Students will engage in many topics and competencies related to truly understanding the structure and function of the human body. Working from the topics of basic anatomical and medical terminology to the biochemical composition of the human body, all the way into great detail of each of the major systems of the body, students will learn through reading materials, study guides, unit worksheets, group work, projects and labs. High levels of achievement will be in effect. Students will be responsible for proper use of lab equipment and projects assigned throughout each unit. A comparative anatomy dissection lab involving the common house cat is a required activity for a student taking this course. One of the goals of this course is to prepare students with the skills necessary to be successful in future science classes in college.

**HONORS ANATOMY AND PHYSIOLOGY\*****8215****Grades 11, 12****1 Credit**

This Honors course is a course that investigates the structure and function of the human body. Topics covered will include the basic chemistry, the cell tissue structure and basic organization of the body, biochemical composition, and major body systems along with the impact of diseases on certain systems. Students will engage in many topics and competencies related to truly understanding the structure and function of the human body. Working from the topics of basic anatomical and medical terminology to the biochemical composition of the human body, all the way into great detail of each of the major systems of the body, students will learn through reading materials, study

guides, unit worksheets, group work, projects and labs. High levels of achievement will be in effect. Students will be responsible for proper use of lab equipment and projects assigned throughout each unit. A comparative anatomy dissection lab involving the common house cat is a required activity for a student taking this course. One of the goals of this course is to prepare students with the skills necessary to be successful in future science classes in college. This course moves at a faster pace and requires independent reading and preparation prior to each class meeting.

### **MEDICAL TERMINOLOGY**

**8004-10**

**Grades 10, 11, 12**

**0.5 Credit**

This online course develops medical word building skills and vocabulary used in health care occupations through a study of root words, prefixes and suffixes. This course will help prepare students for future studies in the sciences as well as preparation for the ACT and SAT. Students must be independently motivated to succeed in an online course. Students who are not successful in the course after the second week may be asked to withdraw.

### **ENVIRONMENTAL SCIENCE\***

**8414**

**Grades 11, 12**

**1 Credit**

Environmental Science is a multidisciplinary course that looks at organisms and their effects on the environment. Students will look at the scientific aspects of environmental science and examine the ethics and laws that are applied in regards to the use of our planet's natural resources. Environmental Science incorporates biology, chemistry, physics and physical geology and introduces students to key concepts, principles and theories within environmental science. Students engage in investigations to understand and explain the behavior of nature in a variety of inquiry and design scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. There is also a community service component to this course which requires service to the Price Hill area, the Beech Avenue Community Garden and the Seton Community.

### **PHYSICS\***

**8404**

**Grades 11, 12**

**1 Credit**

**Prerequisite: Algebra II or taking Algebra II concurrently**

Physics is the science that deals with matter, energy, motion and force, light and electromagnetism. This course teaches the basic principles of physics that govern our daily lives. Emphasis is on a strong conceptual understanding as well as fluency with the mathematical ways of representing physical relationships. This is a hands-on class with a significant laboratory component.

### **ADVANCED PLACEMENT PHYSICS\***

**8415**

**Grades 11, 12**

**1 Credit**

**Prerequisite: Precalculus**

This course is a rigorous and demanding college-level course with college-level expectations. Students will need a strong academic work ethic and routine which includes previewing/thinking about the content before it is discussed in class. AP Physics is an algebra-based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy and power; mechanical waves and sound; and introductory, simple circuits. This course requires that 25% of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices.

**ADVANCED PLACEMENT BIOLOGY\*****8405****Grades 11, 12****1 Credit****Prerequisite: Algebra II**

AP Biology is a course designed for the student who is interested in science as a career. This course is a rigorous and demanding college-level course with college-level expectations. AP Biology is modeled after a two-semester introductory college or university Biology course. Students will need a strong academic work ethic and routine which includes previewing/thinking about the content before it is discussed in class. Dedicated time to reading, problem solving, statistical analysis and analytical practices is required for success in this course. AP Biology is geared toward preparing students for the AP Biology Exam. The AP Biology course is based on the following four Big Ideas:

1. The process of evolution drives the diversity and unity of life.
2. Biological systems utilize free energy and molecular building blocks to grow, to reproduce, and to attain dynamic homeostasis.
3. Living systems store, retrieve, transmit, and respond to information essential to life processes.
4. Biological systems interact, and these systems and their interactions possess complex properties.

Topics covered in this course include Organic Molecules and Cells, Heredity and Evolution of Organisms, and Organismal Biology and Ecology. This course may be taken as a dual enrollment course with Mount St. Joseph University. Students must earn a “B” average to receive college credit.

**ADVANCED PLACEMENT CHEMISTRY\*****8425****Grades 11, 12****1 Credit****Prerequisite: Algebra II and Honors Chemistry**

The AP Chemistry course is designed for students who have successfully completed Honors Chemistry and want a foundation to support future advanced course work in chemistry. This course is a rigorous and demanding college-level course with college-level expectations. Students will need a strong academic work ethic and routine which includes previewing/thinking about the content before it is discussed in class. Students will develop critical thinking and reasoning skills through inquiry-based learning. An understanding of chemistry and science practices will be developed as the following topics are covered: atomic structure; intermolecular forces; binding; chemical reactions; kinetics; thermodynamics; and equilibrium. This course is not a replacement for physics which would give a student a well-rounded background in science. (This course will be offered every other year.) This course is offered for college credit under College Credit Plus with Good Samaritan College of Nursing and Health Science.

**SOCIAL STUDIES**

(\*Denotes Courses That Fulfill Graduation Requirements)

	<b>Level 4</b>	<b>Level 5</b>
<b>Grade 9</b>	Modern World History	
<b>Grade 10</b>	CP Government	Advanced Placement U.S. Government and Politics
<b>Grade 11</b>	CP American History	Advanced Placement American History
<b>Grade 12</b>	Economics (Class of 2020)	
<b>Electives:</b>	Women’s Studies General Psychology Cincinnati History	

**\* As required by the State of Ohio, students are required to take three credits of Social Studies consisting of one semester of Global History, one year of American History and one semester of Government. Students**

are also required to take .5 credit of personal finance which is met by Economics and will be required of students in the class of 2020.

### **MODERN WORLD HISTORY\***

**9004**

**Grade 9**

**0.5 Credit**

This course will present students with an understanding of global history by examining the interconnectedness of world civilizations from 1600 to the present. Students will develop the ability to examine change over time, including the causation of events as well as the effects of major historical developments and trends.

### **COLLEGE PREP AMERICAN GOVERNMENT\***

**9404**

**Grade 10**

**1 Credit**

American Government is a semester course which builds on the academic skills already developed in the areas of reading and analyzing primary sources, giving oral presentations and writing comparative-analytical essays. Additionally, students will be asked to collaborate in constructing learning experiences which, as much as possible, asks them to examine their own political views, develop political skills and apply specific knowledge of current events and issues relative to American government.

### **ADVANCED PLACEMENT U.S. GOVERNMENT AND POLITICS\***

**9405**

**Grade 10**

**1 Credit**

This Advanced Placement course in United States Government and Politics is designed to give students a critical perspective on politics and government. This course is a rigorous and demanding college-level course with college-level expectations. Students will need a strong academic work ethic and routine which includes previewing/thinking about the content before it is discussed in class. The course involves both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that make up the American Political Reality. This course is designed to prepare students for successful completion of the AP U.S. Government and Politics exam in the spring. This course may be taken as a dual enrollment course with Mount St. Joseph University. Students must earn a "B" average to receive college credit.

### **COLLEGE PREP AMERICAN HISTORY\***

**9304**

**Grade 11**

**1 Credit**

This course traces the history of our country from Native Americans to the present. Special emphasis is placed on founding documents from the Revolutionary period, as well as on modern American history (1855-present). This course will continue to build upon historical thinking skills, critical thinking, and verbal and oral argumentation. This course will also analyze history from multiple perspectives, including primary and secondary historical sources.

### **ADVANCED PLACEMENT AMERICAN HISTORY\***

**9305**

**Grade 11**

**1 Credit**

The AP U.S. History course focuses on developing a student's understanding of American History from approximately 1491 to the present. This course is a rigorous and demanding college-level course with college-level expectations. Students will need a strong academic work ethic and routine which includes previewing/thinking about the content before it is discussed in class. Students will investigate the content of U.S. History for significant events, individuals, developments, and processes in historical periods, and develop and use the same thinking skills and methods (including primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides several themes (American and national identity; migration and settlement; politics and power; work, exchange and technology; America in the world; geography and the environment; and culture and society) that students explore throughout the course in order to make connections among historical developments in different times and places. This course may be taken as a dual enrollment course with Mount St. Joseph University. Students must earn a "B" average to receive college credit.

**ECONOMICS\*****9574****Grades 10, 11, 12****0.5 Credit**

This course includes information designed to promote personal financial literacy so students can plan for and make sound financial decisions throughout their lives. This course also includes such topics as supply and demand, competition, the circular flow of goods and services, global interdependence, and the influence of advertising. Students will be offered an in-depth look at their role in the American economy, its business organizations and market structures, the role of the government in the economy, and the influence of the Federal Reserve and its chairman on inflation, interest rates and the stock exchange.

**CINCINNATI HISTORY\*****9244****Grades 9, 10, 11, 12****0.5 Credit**

Get to know your city – the rich history and interesting people who built Cincinnati into the “Queen City of the West”. This college preparatory course will provide a chronologically-developed political, economic and social picture of the city from prehistoric Native Americans to the present. It will include an introduction to locations and landmarks of the city, both historical and contemporary.

**GENERAL PSYCHOLOGY\*****9284****Grades 10, 11, 12****0.5 Credit**

This is a college preparatory course with high-level verbal content that acquaints students with psychology as a discipline. Topics covered include learning theories, the brain and behavior, altered states of consciousness, stages of life, intellectual, social and moral development. Outside readings are required.

**WOMEN’S STUDIES\*****9294****Grades 9, 10, 11, 12****0.5 Credit**

This course will trace the roles and changing attitudes toward women from the 19<sup>th</sup> century through the present. The aim of this course is for students to gain a better understanding of the contributions that women have made to the political, economic and social heritages of the United States.

## ELDER HIGH SCHOOL COURSE OFFERINGS

The following Elder High School courses are available to Seton High School students. Seating may be limited. Students should have alternate Seton elective requests during scheduling sessions. All courses are calculated in Seton's Honor Roll and GPA.

\*Courses denoted with a \* meet Seton High School's graduation requirements.

### GENERAL EDUCATION COURSES

#### **3-D COMPUTER ANIMATION IN ALICE**

**2924**

**Grades 9, 10**

**0.5 Credit**

This semester course offers students a taste of computer programming using a 3-D animation environment called Alice. Students build programs which manipulate objects in a virtual world using a drag-and-drop editor which prohibits syntax errors. The result is an on-screen movie or simple game. The concepts learned here will help those who choose to continue in courses using real-world languages such as Visual Basic or Java.

#### **ACCOUNTING**

**4154**

**Grades 11, 12**

**1 Credit**

Students learn the basics of financial accounting for proprietorships and corporations by preparing journals, ledgers, worksheets, and financial statements.

#### **COLLEGE PSYCHOLOGY**

**0476**

**Grades 11, 12**

**.5 Credit**

This course is a college psychology course with dual credit offered through Thomas More College. The course serves as an in depth introduction to psychology. This history of psychology as well as basic research methods are surveyed. Course topics include biological bases for behavior, sensation, and perception, learning, cognition, developmental psychology, and other topics. An additional fee is associated with earning dual credits.

#### **GERMAN I\***

**2114**

**Grade 9**

**1 Credit**

\*This course is available to incoming Freshmen only.

The first-year German course is an introduction to the language with an emphasis in grammar as well as oral, listening, reading and written comprehension. It offers a firm foundation in the basic forms of the language. Videos, listening, pair and group work as well as online exercises help in understanding and learning German. A strong emphasis is placed on a fundamental vocabulary. German culture and geography will also be taught as well as the differences between everyday life in D A CH (Germany, Austria and Switzerland) and the USA. Genial Klick A1 is used and this multimedia German course for adolescents is designed according to both the US National Standards and the Common European Framework of Reference for languages (CEFR)

#### **GRAPHIC DESIGN SOFTWARE USE**

**2974**

**Grades 9, 10, 11, 12**

**0.5 Credit**

This semester course is intended for students who wish to use the computer as a productivity tool with an emphasis on aesthetic visual presentation. In addition to MS Word, Excel, and PowerPoint, students will become familiar with Adobe PhotoShop, and various drawing tools.

## **HISTORY OF MUSIC**

**Grades 11, 12**

**0.5 Credit**

**7894**

This course takes a historical look at Western Classical Music. It will introduce students to the following time periods: Baroque, Classical, Romantic, and Modern. The student will learn the characteristics of each of these time periods, as well as learn about many of the most important composers of these periods, and how they have helped evolve music through the past 400 years. This course will entail lecture, discussion, and listening to pieces.

## **MUSIC THEORY**

**Grades 11, 12**

**0.5 Credit**

**7864**

This course will provide students with a deeper understanding of the components of music. Students will be able to comprehend and notate music by receiving both written and aural training. This course will also cover basic composition skills. The students must have at least one year of experience in either vocal or instrumental music.

## **INSTRUMENTAL MUSIC**

**BAND\***

**6144/6244/6344/6444**

**Grades 9, 10, 11, 12**

**1 Credit**

**Prerequisite: Ability to perform proficiently on an instrument**

Students enrolled in this course are members of Elder's Band. Members will spend their time rehearsing with the band. Several rehearsals and performances outside of the school day are required. During marching band season, students must attend rehearsal after school from 2:45-4:30. Besides the Performing Arts Series, students may perform for Elder football games, parades and Elder basketball games. This course meets the fine arts credit required for graduation. Band 6244, 6344, and 6444 are electives not included in GPA calculations.

## **BEGINNING INSTRUMENTAL BAND MUSIC**

**6134**

**Grades 9, 10, 11**

**1 Credit**

This course is designed to give any student who enters Seton or Elder the opportunity to learn to play a band instrument. During the freshman year the students are taught the fundamentals and techniques that will enable them to become members of the Marching Band at the beginning of their sophomore year. There is no restriction regarding the choice of an instrument, except in the case of drums. The student earns one full credit for a successful year of study. Students other than freshmen can take the course with the approval of the band director. This course is not included in GPA calculations.

## **STEEL DRUMS**

**6194/6294/6394/6494**

**Grades 9, 10, 11, 12**

**0.5 Credit**

**Prerequisite: Approval of the Steel Drum Band Director (Elder)**

This course is open to students from both Seton and Elder. Students enrolled in this course are members of the Elder Steel Drum Band. Members will meet before or after school as announced by the band director. Students will be asked to perform at many functions throughout the year. This course does not meet the fine arts credit required for graduation. This course is not included in GPA calculations.

**REGISTRATION AND SCHEDULING PROCESS  
FOR 2019-2020 SCHOOL YEAR**

1. Department Chairs review the Curriculum Guide for courses needed for scheduling – due at the end of the First Quarter.
2. Students attend a registration process presentation (electives, due dates and curriculum guide) the week of November 27.
3. Teachers will share with students and the Academic Advising Chair their recommendations for student placements by January 8.
4. Students participate in group advising sessions on January 17th to discuss the scheduling process and course options. Students register for courses through individual academic advising sessions from January 18-February 16th.
5. During individual academic guidance sessions, students log in to their Net Classroom account to schedule for the 2019-2020 school year.
6. Parents approve student course requests and pay a \$100 deposit per family no later than March 2.
7. Teaching staff approves student requests by March 9.
8. Academic Advisors review requests, meet with students and make necessary changes from March 12-March 23.
9. All course conflicts are resolved by May 4.

**REQUIRED SIGNED FORMS**

**The following form will be provided to students electronically and must be signed by the student and her parent/guardian and submitted to Mentor Group teachers electronically.**

**Course Description and Academic Policy Handbook**

We have read, understand and agree to abide by all policies and regulations as set forth in the Seton High School Course Description and Academic Policy Handbook, as it may be amended from time to time, and which is located under the Academic tab on Seton’s website at [www.setoncincinnati.org](http://www.setoncincinnati.org). By signing this form, we agree to read and review this handbook regularly and will cooperate with the school for our daughter’s entire tenure at Seton High School.

Signature of Student \_\_\_\_\_ Grade: \_\_\_\_\_ Date \_\_\_\_\_

Signature of Parent/Guardian \_\_\_\_\_