

CURRICULUM HANDBOOK

LEHMAN CATHOLIC HIGH SCHOOL

2021-2022

GRADUATION REQUIREMENTS

- 1) Twenty-one and a half (21 ½ credits)
- 2) Passing grade in theology courses each semester enrolled.
- 3) Required to complete a college readiness test (ACT, SAT) and alternative assessments (IOWA E)
- 4) Overnight religious retreat during each school year (Grades 9-12).
- 5) Minimum requirements in specific areas:

Theology	8 semesters (4 credits)
English	8 semesters (4 credits)
Social Studies	6 semesters (3 credits) (1 credit U.S. History) (1 credit American Government) (½ credit) (World History)
Mathematics	8 semesters (4 credits) (1 credit Algebra II)
Science	6 semesters (3 credits) (1 credit Physical Science) (1 credit Life Science)
Health	1 semester (½ credit)
Physical Education	2 semester (½ credit) athletics/marching band participation
Fine Art	2 semesters (1 credit)
Electives	10 semesters (5 credits) (Theology credits satisfy 4 elective credits)

To ensure that the proper course of study is being followed regarding post-secondary plans, and to ensure that the proper numbers of credits are accomplished, the total curriculum offered is divided into three core programs or pathways. Those cores are: Advanced College Preparatory, College Preparatory and General Studies. Failure to adhere to these guidelines can impact the prospects of a student to graduate on schedule.

The Advanced College Preparatory core program is for a student who wishes the highest academic preparation. This program includes advanced coursework in English, Science, Math and Foreign Language.

The College Preparatory core program is what its name implies, a basic preparatory track for the college bound. Not as intense as the Advanced College Preparatory track, it allows the student more leeway in choosing academic electives. This program includes additional coursework in Science and Math.

The General Studies core program is an excellent preparation for the student who wishes a general education, who is interested in entering a career field following high school, entering the Upper Valley Career Center (UVCC) program, or additional one or two-year programs in a junior college, trade or technical school. Certain courses might lend themselves to the college bound, depending upon their choice of college major.

A four-year development of these three pathways is outlined on the following pages. Each student will be expected to be enrolled in a minimum of fourteen class mods of an eighteen mod day. Courses may be dropped due to insufficient enrollment. However, state mandated courses will be offered.

**** Courses/information in Curriculum Handbook is subject to change, based on student enrollment requests, numbers and Archdiocese of Cincinnati/State mandated requirements.**

ADVANCED COLLEGE PREPARATORY

FRESHMAN

Theology I
English I
Health
Algebra I or Honors Geometry
Biology
World History
Foreign Language I
P.E. I (athletics/marching band)
1 elective choice*

SOPHOMORE

Theology II
English II
Honors Geometry or Algebra II
Foreign Language II
Chemistry
P.E. II (athletics/marching band)
1 elective choice*

JUNIOR

Theology III
English III or AP English
Algebra II or Pre-Calculus or Statistics
American History
AP or CCP Science course
Foreign Language III
1 elective choice*

SENIOR

Theology IV
English IV or AP English
Pre-Calculus or Calculus or
AP Calculus or Statistics
American Gov't or AP Gov't
AP or CCP Science course
Foreign Language IV
1 elective choice*

*Elective choices should include 1 credit in Social Studies and 1 credit in a Fine Art.

COLLEGE PREPARATORY

FRESHMAN

Theology I
English I
Health
Biology
World History
Foreign Language I
Algebra I or Honors Geometry
P.E. I (athletics/marching band)
1 elective choice*

SOPHOMORE

Theology II
English II
Chemistry
Foreign Language II
P.E. II (athletics/marching band)
Honors Geometry or Algebra II
1 elective choice*

JUNIOR

Theology III
English III or AP English
American History
Algebra II or Pre-Calculus
CCP Science Course
Foreign Language III
1 elective choice*

SENIOR

Theology IV
English IV or AP English
American Gov't or AP Gov't
AP or CCP Science course
Algebra II or Pre-Calculus or
Trigonometry/Algebra III or
Statistics
1 elective choice*

*Elective choices should include 1 credit in Social Studies and 1 credit in a Fine Art.

GENERAL STUDIES

FRESHMAN

Theology I
English I
Algebra I or Basic Algebra
World History
Biology
Health
PE I (athletics/marching band)
1 or 2 elective choices*

SOPHOMORE

Theology II
English II
Algebra I or Geometry
P.E. I/P.E. II
(athletics/marching band)
Conceptual Chemistry
Conceptual Physics
1 or 2 elective choices*

JUNIOR

Theology III
English III
American History
Geometry or Algebra II
Astronomy or Chemistry
2 elective choices*

SENIOR

Theology IV
English IV
Algebra II or Trigonometry/
Algebra III or Statistics
American Government
2 elective choices*

*Elective choices should include 1 credit in Social Studies and 1 credit in a Fine Art.

**These are suggested courses depending on the track chosen. Classes don't have to be taken in this order as long as the pre-requisite has been met.

UPPER VALLEY CAREER CENTER - GRADES 11 & 12

Students may also take advantage of vocational programs offered at the Upper Valley Career Center (UVCC) their junior and senior years. Students who choose to attend the UVCC can complete their academic requirements at Lehman while attending UVCC in the morning or afternoon depending on when their program choice is offered. Tuition will be adjusted accordingly.

COLLEGE BOUND

Depending upon one's choice of a college major, as well as the college chosen to attend, one's choice of electives should fulfill all college requirements. As an example, many colleges require Calculus for business majors, Chemistry for nursing and Physics for engineering. Thus, it is necessary that the college bound students explore and acquire information as to what courses of study should be pursued in high school. In general, most colleges wish a student's high school program to have included 4 years of English, 3 years of Social Studies, 2 years of Foreign Language, 4 years of Math (Algebra, Geometry and Algebra II), 3 years of Science, including Biology and Chemistry and 1 year of a Performing or Visual Art.

HONOR ROLL

Students who maintain a percentage average for a given grading period of 93% or higher with no grade below 85% will be recognized as a First Honor recipient. Those students who maintain an average for a given period of between 85% and 92%, with no more than one grade below 85% will be recognized as a Second Honor recipient. Honor Rolls are calculated at the end of each quarter. All courses contribute to the average used to establish the Honor Roll except Weights and Conditioning, Service Learning and courses taken off campus (i.e. correspondence courses).

FEES

Course fees will be charged per grade level. In addition, students taking advance placement (AP) courses will be charged for the AP test unless other arrangements are made through the Guidance Office. These fees will be added to the FACTS Account after the school year begins.

SCHEDULE CHANGES

Schedule change dates will be offered in the summer. There will be no schedule changes the first two days school's in session. Schedule changes may be made the third and fourth day that school is in session for the 1st quarter. Students will have first two days of the second semester to request a change of semester classes in their schedule. If a change is required after this period of time, the approval of the Principal, teacher, and parent/guardian will be required. If a student drops a class, the class remains on the student's grade card and final transcript of grades, and the notation WP (withdrawn passing) or WF (withdrawn failing) is made. A \$30.00 fee will be charged for all student-requested course changes.

CLASS RANK POLICY

A student's class rank, required by most colleges and universities, is determined at the end of each school year by one's weighted scholastic average. A weighted factor is used to determine this average, taking into consideration the level of difficulty of each class in the student's schedule. A list of each course weight is in the Curriculum Handbook. The valedictorian and the salutatorian are determined using the first three quarters of the grades of the senior year, together with the final subject grades of the preceding three years. One must attend Lehman 7 consecutive semesters, have been registered as a fulltime student, and have taken 3 courses in each of the core subject areas (Math, Science, Social Studies, English, and Theology) while attending Lehman in order to be eligible for recognition as valedictorian or salutatorian.

If a student transfers into Lehman, that student will be ranked but such ranking shall not displace a rank of another student. (I.e. there could be two number fours and the next ranking would be a number five).

ACADEMIC HALL OF FAME REQUIREMENTS

A student that is a Valedictorian, Salutatorian, National Merit Honor's student, or has straight A's each semester all four years of high school will be eligible for the Academic Hall of Fame. These students must also be in good standing and take their core classes at Lehman High School.

VALEDICTORIAN-SALUTATORIAN REQUIREMENTS

The following courses need to be taken on campus and credits earned at Lehman in order to be eligible for Valedictorian or Salutatorian designation:

4	Credits of Theology
4	Credits of English
4	Credits of Mathematics
3	Credits of Science
	American History
	Government

Below is a sample list of courses that can be taken off campus:

Health
Physical Education
Elective Social Studies
Fine Art
Business electives

One must attend Lehman 7 consecutive semesters and have been registered as a full time student to qualify as a Valedictorian or a Salutatorian.

INDEPENDENT STUDY

Independent study may be used to earn credit for classes that cannot be scheduled during the regular day. Such courses can only be taken with the prior permission of the teacher instructing the class, School Counselor and the Dean of Academics. Students will receive a grade for the course, but that grade may not count toward class rank. Independent study should be reserved for elective courses. Additional tuition may be charged for courses being taken as independent study. For a year long course that is 2 mods in length it would be \$900 or for a semester course that is 2 mods in length it would be \$450.

ON-LINE COURSES

On-line courses may be used to earn credit and/or retrieve credit for classes that cannot be scheduled during the regular day according to the guidance department. Such courses can only be taken with the prior approval of the school counselor and principal. The core classes (Social Studies, Science, Math, English, and Theology) should not be taken as an on-line course unless it is being taken to retrieve the credit or approval as has been granted as mentioned above. Students will receive a grade for these courses, but that grade will not count toward GPA. Students should only be enrolled in one course at a time and must receive a grade before they can enroll in another on-line course. These on-line courses should be reserved for elective courses.

COLLEGE CREDIT PLUS (CCP)

College Credit Plus is an opportunity for eligible Lehman students to earn college credits while attending high school. The program helps our students to get a jump-start on their college coursework and prepare for the academic rigors of college. The courses may be taught at Lehman by our faculty and follow the same syllabus as the college course. They may be on-line courses or courses taken on a college or university campus with prior approval of the school counselor and principal. **Students taking these types of courses will be required to be at Lehman High School during the times/days they are not taking classes on the college/university campus.** The courses range from 1-5 semester hours. The credits may be transferable to other universities and colleges. Students would just have to ask the receiving university/college if they would apply toward their major. Students will be notified in the winter of the opportunities available for this program in the upcoming school year. A College Credit Plus meeting will be held in the winter of each academic school year. Refer to the Ohio Department of Education website for deadlines and the checklist on pg. 6.

CREDIT FLEXIBILITY POLICY

The Ohio General Assembly enacted statutes that provide opportunities for students to earn units of credit outside and beyond the traditional classroom setting. Credit Flexibility will allow Lehman students to earn high school credit by successfully completing an E-course, taking and passing a final exam of a course, correspondence course, or personalized learning plan and have it pre-approved by the school.

The plan must be submitted to the School Counselor before the passage of the tenth day following the start of a new semester of school. The Principal or the Principal's designee will have final approval of the personalized learning plan. Students and/or their parents/guardians are responsible for all costs associated with this option, including assessment fees, fees for supplemental materials, transportation, etc. Credit flexibility should be reserved for elective courses.

PART-TIME ENROLLMENT

- Lehman Catholic High School's part-time student program provides students with the opportunity to schedule up to 7 modules (Each module is approximately 21 minutes) of classroom instruction.
- Students may enroll in any class that Lehman offers provided they meet the basic requirements and pre-requisites for the course.
- Students must enroll in a course equivalent to one credit hour for a full year.
- Part-time students are eligible for all extra-curricular and co-curricular activities provided they meet requirements in the *Parent-Student Handbook* and various sanctioning bodies (i.e., the Ohio High School Athletic Association, the Ohio Music Education Association, etc.) There will be an added cost to participate in extra-curricular and co-curricular activities.
- The cost for the tuition is determined by taking the cost of the tuition divided by 18 modules (mods) to get the cost per mod and then multiplied by the number of mods of class enrolled. Tuition does not include applicable fees. These fees will be added to the overall cost.
- Students will be issued transcripts upon completion of course(s) taken.
- Part time students cannot earn a Lehman Catholic High School diploma.

College Credit Plus Checklist

- Attend an information session in February at Lehman Catholic High School. *If you are unable to attend this meeting please watch the CCP Webinar Recording-Contact Mrs. Anthony t.anthony@lehmancatholic.com.**
- Apply to the college(s) that you plan to attend by their deadline (and well before April 1). For Edison State Community College courses offered at Lehman Catholic High School, go to <https://www.edisonohio.edu/College-Credit-Plus/>.**
- Request transcript from school counselor office (t.anthony@lehmancatholic.com or k.koverman@lehmancatholic.com).**
- 2021-2022 School Year**
- Edison will review your transcript or report card (incoming freshman) for required 3.0 GPA.**
- Bring your high school transcript with you on the day of your placement test.**
- Register for an OH/ID account online between February 1 and May 1.**
<https://safe.ode.state.oh.us/portal>
- Complete the Ohio Department of Education Funding Application Form after you receive an acceptance letter from the college by May 1. The funding application must be completed and submitted in your OH/ID account. Funding application opens February 3rd.**
- Receive a funding award letter from the Ohio Department of Education (over the summer).**
- Give a copy of your funding letter to your counselor and college by May 22.**
- Returning CCP students need to complete the CCP funding application steps each year and upload a letter of Good Standing.**
- See the School Counselor or Edison CCP Coordinator by May 22 to register for summer classes.**
- Summer CCP course registration needs to be completed as close to April 1st as possible.**
- The School Counselor will register students at the beginning of the school year for the Fall semester.**

Lehman's course	Edison's course	Term	CCP Credits
Accounting I	ACC-121S	Year	1 credit
American History	HST-122S	Year	3 credits
*AP Biology	BIO-121S	Year	4 credits
AP Calculus	MTH-221S	Year	5 credits
*AP Chemistry	CHM-121S	Fall	5 credits
*AP Chemistry	CHM- 122S	Spring	5 credits
*AP Government	PLS-121S	Year	3 credits
Business	BUS-110S	Fall or Spring	3 credits
*CAD I	MET-130S	Year	3 credits
Engineering Innovation	EGR 100	Year	1 credit
Fundamentals of Communication	COM-121S	Fall or Spring	3 credits
Health Care Sciences	ALH-101S	Fall or Spring	1 credit
Human Anatomy I	BIO-125S	Fall	4 credits
Human Anatomy II	BIO-126S	Spring	4 credits
Junior AP English	ENG-121S	Fall	3 credits
Junior AP English	ENG-122S	Spring	3 credits
Eng IV/Senior AP English	ENG-123S	Fall	3 credits
Senior AP English	ENG-205S	Spring	3 credits
Music Appreciation	MUS-120S	Fall or Spring	3 credits
*Physics	PHY-121S	Fall	5 credits
*Physics	PHY-122S	Spring	5 credits
Pre-Calculus	MTH-128S (Pre-calculus)	Year	5 credits
Pre-Calculus	MTH- 122S (College Alg)	Fall	3 credits
Pre-Calculus	MTH-123S (Trig)	Spring	3 credits
*Psychology	PSYCH-121S	Fall or Spring	3 credits
Spanish I	SPN-121S	Year	3 credits
Spanish II	SPN-122S	Year	3 credits
Spanish III	SPN-221S	Year	3 credits
Spanish IV	SPN- 222S	Year	3 credits
Statistics	MTH-125S	Year	3 credits

Total Offerings: 104-105 possible credits *Indicates this is a TAG (Transfer Assurance Guide) course

Lehman's course	Univ. of Dayton	Term	Articulating Credits
Engineering Innovations	EGR-103	Year	2 credits

Alternating CCP Course (Offered 2022-23)

Lehman's course	Edison's course	Term	CCP Credits
Ancient Art History	ART-123S	Fall of Spring	3 credits
CAD II	MET-245S	Year	3 credits
Macroeconomics	ECO-222S	Spring	3 credits
Microeconomics	ECO-221S	Fall	3 credits

ART DEPARTMENT

ART FUNDAMENTALS

Credit: 1	2 semesters 2 mods	Pre-Requisite:
Level: 9-12	Weight: 1.0	None

This is a beginning art class, which explores the elements of art and principles of design. A variety of media and techniques are used. A study of artists, their style and art history are included in this class, which is required for future art classes.

3D ART/CERAMICS I

Credit: ½	1 semester 2 mods	Pre-Requisite:
Level: 9-12	Weight: 1.0	None

Students will be introduced to the creation of three-dimensional art. Students will work with a variety of art materials such as clay, paper mache, cardboard, and more to create individual pieces of art. This is for students who enjoy the “hands on” approach of art.

3D/CERAMICS II

Credit: ½	1 semester 2 mods	Pre-Requisite:
Level: 10-12	Weight: 1.05	3D/Ceramics I

Students continue their exploration and creation of dimensional and ceramic art. Previously learned 3-D projects include; Cut paper relief sculpture, pop-up card, papier-mache, sculpey character. Ceramic projects include; Clay bas-relief, combination coil/ slab pot, thrown pot and combination thrown/sculpted face mug. The design elements of texture and pattern and the principles of rhythm and movement are now emphasized in the artistic process.

DRAWING I

Credit: ½	1 semester 2 mods	Pre-Requisite:
Level: 10-12	Weight: 1.05	Art Fundamentals

A course designed for the student to pursue the study and practice of drawing. This studio class begins with instruction in classical drawing techniques and methods using black and white media and continues with colored pencil and pastel while more expressive techniques are introduced.

DRAWING II

Credit: ½	1 semester 2 mods	Pre-Requisite
Level: 11-12	Weight: 1.05	Drawing I

The study and practice of drawing continue with the sight-size method (introduced in Drawing I) along with comparative measuring. Students now work mainly from direct observation including a classical cast drawing. Further exploration of linear perspective (1,2,& 3 point perspective from Art Fundamentals), and imaginative character construction are also included in this advanced course. As in Drawing & Painting I, the step by step demonstration method of instruction will enable students to create artistically sensitive and accurate depictions of form.

PAINTING

Credit: ½	1 semester 2 mods	Pre-Requisite
Level: 11-12	Weight: 1.1	Drawing I

An introduction to Painting with pastels, oils, and water color.

STUDIO ART

Credit: 1 or 1.5

Level: 11-12

2 semesters 3 mods

Weight: 1.2

Pre-Requisite:

Art Fundamentals

one additional semester
of Art, and Drawing and
Painting

This course is for the senior (possibly junior) level student who plans to pursue a further study or career in art. The student will plan, along with the instructor, their portfolio to be used for college art program acceptance. Students who meet requirements may take this class for one semester for 0.75 credits.

BUSINESS DEPARTMENT**BUSINESS**

Credit: ½

Level 11-12

1 semester 2 mods

Weight: 1.2

Pre-Requisite:

None

This course is designed for the student who has an interest in marketing or a business related field. The course will introduce topics such as taxes, financial accounting, business ownership, compliance and issues in Business Law. A significant portion of this course will cover marketing and current challenges faced in today's business world with the economy. This course will be challenging and fast-paced, demanding commitment from the students to complete several projects outside of the classroom.

This course directly articulates with Edison State Community College's BUS 110S (3 credit hours).

ACCOUNTING I

Credit: 1

Level: 10-12

2 semesters 2 mods

Weight: 1.2

Pre-Requisite:

Algebra I

This course covers the entire accounting cycle for the purpose of showing the student the importance of keeping accurate records in personal and professional business affairs using the double entry and multi-journal approach. There will also be work with business simulations.

This course directly articulates with Edison State Community College's ACC 121S (1 credit hours).

ENGLISH DEPARTMENT**ENGLISH I-COMPREHENSIVE FRESHMAN ENGLISH**

Credit: 1

Level: 9

2 semesters 2 mods

Weight: 1.05

Pre-Requisite:

None

The development of composition skills will be provided through traditional grammar, spelling and vocabulary. Students will participate in a number of writing activities including essays, research, book reports, and journal writing. This course will serve as a foundation to the basic elements of literature. The study of literature will include various novels, short stories, poems and plays. Work will include class presentations.

ENGLISH II-COMPREHENSIVE SOPHOMORE ENGLISH

Credit: 1
Level: 10

2 semesters 2 mods
Weight: 1.05

Pre-Requisite:
English I

This course will focus on the literary techniques utilized in short stories, novels, plays (including a Shakespearean play), and poetry. Students will create presentations on a variety of topics and complete various compositions, including argumentative, descriptive, narrative, expository, journal, literary analysis, creative and research-based writing. Proper English usage, grammar, MLA format and vocabulary will also be stressed. Practice strategies for standardized testing will be applied throughout the course. The course requires summer reading assignments.

ENGLISH III-COMPREHENSIVE JUNIOR ENGLISH

Credit: 1
Level: 11

2 semesters 2 mods
Weight: 1.05

Pre-Requisite:
English II

This course primarily focuses on the study of American literature. Students will be expected to read assigned novels, essays, speeches, dramas, short fiction, and poems. Knowledge of the authors' styles and relationships to their time periods and literary/philosophical beliefs will also be stressed. The students will participate in a number of writing activities including journaling, in-class writings, essays (expository and analytical), poetry and descriptive and argumentative essays. The students will also complete an in-depth ten-page research paper. MLA and APA format will be stressed in writing assignments, as well as, peer review and teacher evaluation. Vocabulary development will also be stressed as well as public speaking and presentation skills. ACT and SAT preparation will be applied throughout the course. This course requires summer reading assignments and additional out-of-class reading assignments during the school year.

AP ENGLISH LANGUAGE AND COMPOSITION

Advanced Placement Junior English

Credit: 1
Level: 11

2 semesters 2 mods
Weight: 1.2

Pre-Requisite: Successful completion of English II with a 93% or better or a PSAT Critical Reading or Writing score at 50th percentile or better

The AP English Literature and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods. The students will also complete an in-depth ten-page research paper. MLA and APA format will be stressed in writing assignments as well as peer review and teacher evaluation. The course is challenging, fast-paced and demands dedication from the students. There is a summer reading assignment and additional out-of-class reading assignments during the school year. Students will be required to take the advanced placement exam in English at the conclusion of the course. ACT and SAT preparation will be applied throughout the course. AP students are required to take the AP exam in May; for the CCP students, the AP exam is optional.

This course directly articulates to Edison State Community College's ENG 121S Composition I (3 credit hours) – First semester. ENG 122S Composition II (3 credit hours)-Second semester.

ENGLISH IV-COMPREHENSIVE SENIOR ENGLISH

Credit: 1
Level: 12

2 semesters 2 mods
Weight: 1.05

Pre-Requisite:
Successful completion
of English III or AP Jr.
English

This course is a survey of literature. It includes poetry, short fiction, novels and drama plus non-fiction work. Students will continue to improve their critical reading, critical thinking and writing skills, and finalize a comprehensive portfolio. MLA and APA format will be stressed in writing assignments as well as peer review and teacher evaluation. The course also includes grammar, vocabulary, public speaking, discussions, collaborative learning and a substantial research paper. In addition, it includes writing resumes and essays related to college admission and college scholarship applications. There is a summer reading requirement and additional out-of-class reading assignments during the school year. **This course directly articulates to Edison State Community College's ENG 123S Introduction to Literature - First semester.**

AP ENGLISH LITERATURE AND COMPOSITION

Advanced Placement Senior English

Credit: 1
Level: 12

2 semesters 2 mods
Weight 1.2

Pre-Requisite: Successful
completion of English III
with a 93% or above or
successful completion of
AP Language and
Composition with a 93%
or above and a PSAT
Critical Reading or
Writing subtest score at
the 65th percentile or
better

The AP English Literature and Composition course aligns to an introductory college-level literacy analysis course. It focuses on British Literature, including novels, plays, short stories, essays, and poetry. The course engages students in the close writing and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literacy works, as well as in-class timed writings, essays, and research papers. MLA and APA format will be stressed in writing assignments as well as in peer review and teacher evaluation.

The course is challenging and requires students to be dedicated and diligent in their work. There are several summer reading assignments and additional out-of-class reading assignments during the school year. ACT and SAT preparation will be applied throughout the course. AP students are required to take the AP exam in May; for CCP students, the AP exam is optional.

This course directly articulates to Edison State Community College's ENG 123S Introduction to Literature and ENG 205S Great Books (3 credit hours) – Second semester.

FUNDAMENTALS OF COMMUNICATION

Credit: ½
Level: 9-12

1 semester 2 mods
Weight: 1.2

Pre-Requisite:
None

Introduction to principles of effective oral communication. Activities will involve the sending and receiving of verbal and nonverbal messages in all contexts, with an emphasis on presentational speaking skills. **This course directly articulates with Edison State Community College's COM 121S Fundamentals of Communication (3 credit hours).**

NEW MEDIA

Credit: 1
Level: 10-12

2 semesters 2 mods
Weight: 1.0

Pre-Requisite:
English I and Instructor
permission

This course will focus on creating unique and compelling content that will be repurposed and used across multiple channels, for multiple audiences. Students will have the opportunity to be creative and to explore and grow their talent in storytelling through writing, photography, and videography. Students will work in teams and fly solo while getting hands-on media experience that can be used beyond the walls of Lehman. Taking an active role in building a content calendar, students will be responsible for content published in the yearbook, blog, and social channels. This is the perfect elective for students who are storytellers, picture takers, video creators, memory makers, or considering a career in marketing/social media.

FOREIGN LANGUAGE DEPARTMENT

LATIN I

Credit: 1
Level: 9-12

2 semesters 2 mods
Weight: 1.05

Pre-Requisite:
None

This course establishes the fundamentals of the Latin language through listening, speaking, reading and writing. Pronunciation, vocabulary, and grammar are taught as tools in learning to read stories and accounts of Roman life and history of Latin. Attention is given to word roots and English derivatives. Activities highlight the Roman culture and its influence on government, arts, and sciences. Students will also explore the impacts of Roman language, culture and customs on today's world.

LATIN II

Credit: 1
Level: 10-12

2 semesters 2 mods
Weight: 1.05

Pre-Requisite:
Latin I

This course will review the grammar and vocabulary learned in Latin I and the students will continue learning more complex parts of the Latin language. The students will look more at the differences and similarities between English and Latin grammar and develop skills in not just translating from Latin to English, but also in developing an ease of translation and understanding the nuances of Latin. The students will continue to learn about Roman life and traditions and their effects on American culture.

LATIN III

Credit: 1
Level: 11-12

2 semesters 2 mods
Weight: 1.1

Pre-Requisite:
85% in Latin II
and Instructor's
permission

In the third year of Latin, the first quarter will review and study Latin grammar and vocabulary from the past two years. The first semester will also contain new grammar and vocabulary which will both become quite extensive. The reading selections will also become longer and more varied. An emphasis will be placed on comprehension, translation of Latin to English, translation of complex English sentences into Latin, using various translation methods, styles, contents, lengths, Roman writers, Roman history, Roman culture, mythology and creativity. Students may have the opportunity to attend a Latin Mass. They will learn and compose Latin prayers, read sections of the New Testament in Latin and translate. Plus they will focus on well-known literature written in Latin. These works of literature include, but are not limited to: Aesop's Fables, Classic Fairy Tales and other stories.

AP LATIN

Credit: 1
Level: 12

2 semesters 2 mods
Weight: 1.2

Pre-Requisite:
93% average in Latin III
And instructor's
permission

Students in Latin IV will engage in an in depth study of classical and ecclesiastical Latin sources. Included in this will be various forms of poetry, hymns, and prose. To complement this study of the language, there will also be a study of the cultures and times in which these pieces originated. With a view to succeeding on the AP Test, students will focus on Vergil's *Aeneid* and Julius Caesar's *De Bello Gallico*. Students taking AP Latin will be required to take the AP exam in May.

SPANISH I

Credit: 1
Level: 9-12

2 semesters 2 mods
Weight: 1.2

Pre-Requisite:
None

In this course, students will learn the basic vocabulary and grammar necessary to ask and answer simple questions, write sentences, and understand and keep simple dialogues in Spanish. Students will learn how to communicate about everyday topics such as food, favorite pass times, weather, dates, shopping, and much more. All communicative skills (reading, writing, listening, and speaking) will be strengthened and students will gain knowledge of Latin America and Spanish geography and culture. **This course directly articulates with Edison State Community College's SPN 121S (3 credit hours).**

SPANISH II

Credit: 1
Level: 10-12

2 semesters 2 mods
Weight: 1.2

Pre-Requisite:
Spanish I

This course advances the students' knowledge of grammar and vocabulary learned in Spanish I. Students will learn to write in complete paragraphs and they will be able to maintain more complex dialogues. They will learn to communicate in the past and the future tenses and will begin to understand very simple authentic Spanish songs, short stories, and poems. **This course directly articulates with Edison State Community College's SPN 122S (3 credit hours).**

SPANISH III

Credit: 1
Level: 11-12

2 semesters 2 mods
Weight: 1.2

Pre-Requisite:
85% in Spanish II
and instructor's
permission

In this course students will learn more complex vocabulary and a variety of more complex verbs tenses such as the imperfect, and conditional tenses. Upon completing this course, students will be able to communicate in both the indicative and imperative moods. Students will complete longer writing assignments, read and analyze authentic Latin American and Spanish short stories, and listen to and learn authentic Spanish music. Students will continue to learn about Hispanic culture, history, and geography.

This course directly articulates with Edison State Community College's SPN 221S (3 credit hours).

SPANISH IV

Credit: 1
Level: 12

2 semesters 2 mods
Weight: 1.2

Pre-Requisite:
93% average in
Spanish III and
instructor's
permission

This course provides students with the opportunity to apply what they have learned in their previous Spanish courses to a variety of practical contexts. Oral exercises are a very important aspect of this course, and upon completion of the class students will be able to express ideas and tell stories orally in Spanish. Students will learn new tenses, new idiomatic expressions, and will be able to communicate in the subjunctive mood. Students will speak in Spanish for entire class periods, read a short book in Spanish, and complete extensive writing assignments completely in Spanish.

This course directly articulates with Edison State Community College's SPN 222S (3 credit hours).

HEALTH/PHYSICAL EDUCATION DEPARTMENT

Students are required to earn ½ Carnegie Units of Credit in physical education. In accord with state statute, students may be excused from taking a physical education course by participating in a school-sponsored, interscholastic athletic team, marching band, or cheerleading for two full seasons (i.e., a student could participate in marching band during the fall, and basketball in the winter; basketball for two years; or any combination of the above options to fulfill the requirement.) However, a student who decides to request being excused from a physical education course must complete an additional ½ Unit of Credit (in any subject area).

WEIGHTLIFTING/CONDITIONING

Credit: ¼
Level: 9-12

1 semester 2 mods
Weight: 0

Pre-Requisite:
None

Weightlifting has become a popular form of conditioning for athletes and non-athletes in recent years. A major reason for its popularity is that weightlifting can produce positive changes in the structure and function of the body. This class will consist of weightlifting, plyometric exercises, running, agility drills and exercises to strengthen the core of the body.

HEALTH

Credit: ½
Level: 9-12

1 semester 2 mods
Weight: 1.0

Pre-Requisite:
None

This course is concerned with aspects of physical, mental, social and spiritual health. It will include personality development, behavior, emotions, nutrition, an alcohol and drug prevention unit, dating violence prevention, disease control, reproduction and first aid techniques.

INDUSTRIAL TECHNOLOGY DEPARTMENT

ARCHITECTURE:

Credit: 1
Level: 10-12

2 semesters 2 mods
Weight: 1.05

Pre-Requisite:
CAD I

This course is an in-depth study of Residential construction and design techniques. Students will become familiar with terminology of the industry and prepare sets of precise structural drawings utilizing computers. Visual models will also be fabricated and studied to facilitate understanding of key concepts. May be offered every other year.

ALGEBRA II

Credit: 1
Level: 10-12

2 semesters 2 mods
Weight: 1.1

Pre-Requisite:
Geometry/Honors
Geometry or currently
enrolled in those courses

As a college preparatory class, this course is designed to cover the material ordinarily found in advanced courses: proof, use of field axioms, extensive study of first and second degree equations, inequalities, and a brief introduction to the logarithmic and exponential functions.

GEOMETRY

Credit: 1
Level: 10-12

2 semesters 2 mods
Weight: 1.0

Pre-Requisite:
Basic Algebra or
Algebra I

This course is designed to emphasize the basic principles of Euclidean Geometry and emphasize the practical value of Geometry. Emphasis is placed on connecting concrete examples with abstract concepts. All concepts are presented without formal proof.

HONORS GEOMETRY

Credit: 1
Level: 9-12

2 semesters 2 mods
Weight: 1.05

Pre-Requisite:
HS Algebra I or 90%
in 8th grade Algebra or
instructor approval

This course is designed to emphasize the basic principles of Euclidean Geometry and to give the students an opportunity to apply them by proving theorems and working problems using these principles. It also includes an introduction to solid geometry. The students are taught to analyze thoughts and to express them in a clear logical fashion. In order to take Honors Geometry as a Freshman, a student needs to have completed Algebra I in the 8th grade with a score of 90% or above or have the instructor's permission.

TRIGONOMETRY/ALGEBRA III

Credit: 1
Level: 12

2 semesters 2 mods
Weight: 1.05

Pre-Requisite:
Algebra II

This course is designed as a transition to college mathematics. First semester is dedicated to the study of trigonometry to prepare for college-entrance testing. This consists of right triangle trigonometry, oblique triangle trigonometry, knowledge and use of the unit circle, linear and angular velocity, and trigonometric identities. Algebra III contains a review of the fundamentals of Algebra and Geometry, as well as a continued study of linear relations and functions, equations and inequalities, polynomial and rational functions, conic sections, and exponential and logarithmic functions. (Students may take this class if they have taken Pre-Calculus and have the instructor's permission. Juniors may be permitted to take Algebra III/Trigonometry, only if they have approval from the Math Department, and they and their parents sign an agreement that they will enroll in and complete Pre-Calculus or Statistics as a senior).

PRE-CALCULUS

Credit: 1
Level: 11-12

2 semesters 2 mods
Weight: 1.2

Pre-Requisite:
Algebra II with a
grade of 85% or
departmental
permission

As its name suggests, this course is intended for students who have been in the total math program. It will deal with field properties, extensive work with functions and a review of Trigonometry by the circular and wrapping function approach. It will introduce the concept of limits. This course is recommended for college preparatory students who are planning careers in science, engineering, business or math related fields. College Algebra is designed to provide a basis for continued study in mathematics or application fields. Topics include functions and relations and their graphs; Algebraic operations on functions; theory of polynomial equations; analysis of rational functions; exponential and logarithmic relationships; system of equation and inequalities. Trigonometry topics include basic trigonometry ratios; radians as an angle measure; trigonometric functions and their graphs; trigonometric description of complex numbers and roots and powers of real and complex numbers. A TI 84 calculator is required.

This course directly articulates to Edison State Community College's MTH 122S (3 credit hours), MTH 123S (3 credit hours), or MTH 128 (5 credit hours).

AP CALCULUS

Credit: 1
Level: 12

2 semesters, 2 mods
Weight: 1.2

Pre-Requisite:
Pre-Calculus and
departmental
permission

This course includes the study of limits, functions, derivations of functions, application of derivations to velocity, related rates, maximum and minimum, Rolle's Theorem, Mean Value Theorem, integration and its application to area under and between curves, volumes, and surface areas. Also included are derivatives and integrals of transcendental functions and various methods of integration. The advanced placement test will be required, and/or College Credit Plus. A TI84 calculator is required. **This course directly articulates to Edison State Community colleges MTH 221S (5 credit hours).**

STATISTICS

Credit: 1
Level: 11 or 12

2 semesters, 2 mods
Weight: 1.2

Pre-Requisite:
Grade 'C' or better
Algebra II

This course is introductory general statistics course. Topics include data organization and display; measure of dispersion and central tendencies; probability models, random variables and finite probability distributions: normal and binomial distributions; construction of scatter plots of bivariate data and interpretation of linear regression; normal distribution approximation to the binomial distribution; central limit theorem and confidence limits; introduction to experimental design and sampling; and statistical control charts for statistical process control (SPC). Required for this class is a TI84 Plus calculator. **This course directly articulates to Edison State Community college's MTH 125S (3 credit hours).**

MUSIC/PERFORMING ARTS DEPARTMENT

MUSIC APPRECIATION

Credit: ½
Level: 10-12

1 semesters 2 mods
Weight: 1.2

Pre-Requisite:
None

This class is for students that would like to learn more about music. Students will develop listening skills and learn to understand the meaning of music, from Gregorian chant to jazz and other current popular styles. **This course directly articulates to Edison State College's MUS 120S (3 credit hours).**

CONCERT BAND

Credit: 1 or 1.5 credits
 Level: 9-12

2 semesters 2 mods
 (optional 3 mods for practice/lesson)
 Weight: 0

Pre-Requisite:
 Experience playing
 musical instrument
 preferred

The Lehman Concert Band (Wind Ensemble) is a yearlong course at Lehman, consisting of students grades 9-12 on various instruments throughout the brass, woodwind, and percussion families. Throughout the year, the Lehman Concert Band performs 4 core concerts outside of class commitments. These concerts include a Fall Concert, Christmas Concert, Spring Concert, and End of the Year Concert. Additional performance opportunities within the concert band include, but are not limited to the Music for All Concert Band Festival, Ohio Music Education Association Large Group, Ohio Music Education Association Solo and Ensemble, and other community events if requested. Students are elevated on musical growth, class participation, application of concepts presented, and the ability to grow as a leader/team member. Concert Band (Wind Ensemble) can be repeated each year, and a schedule of events will be released at the beginning of each school year. Students who wish to take band as a 3 mod class are permitted to do so in order to take weekly private lessons, or practice during the school day. *Note: those wishing to participate in the Marching Band as an extracurricular activity are strongly encouraged, but not required, to have the Concert Band in their course schedule in order to enhance musical abilities.*

LEHMAN GOLD STANDARD

Credit: 1
 Level: 9-12

2 semesters 2 mods
 Weight: 0

Pre-Requisite:
 None

This class is the performing group known as The Lehman Gold Standard. The mission of this group is to improve each singer's musicianship and vocal tone. This group serves as an A cappella group and concert choir where they exhibit a highly developed quality of vocal sound and musicality. Students who achieve membership in this group study all aspects of singing including part-singing, sight-reading, solfege and performance practices. The choir presents several concerts throughout the year in addition to participating in the Lehman Limelight Tour and Ohio Music Education Association events. Because Gold Standard is both a class and a co-curricular activity, students are expected to meet eligibility standards to participate. Performances outside of the school day are a large portion of the students' grade. Participation in these performances will be announced at the beginning of the school year and are mandatory.

LIMELIGHTERS

Credit: 1.0
 Level: 9-12

2 semesters 2 mods
 Weight: 0

Pre-Requisite:
 Singing
 Audition

This class is the performing group known as The Lehman Limelighters, the school's top vocal ensemble. It is the mission of the Limelighters to be "Ambassadors for Lehman" and to present to the community the best that the school has to offer. Members of The Limelighters audition yearly. The audition includes a solo piece, sight-reading and group sing. The Limelighters perform as an A cappella group that uses a variety of music for the realm of "live entertainment". They enter several A cappella competitions each year and are in demand for community events. This group is also a concert choir that exhibits a highly developed quality of vocal sound and musicality. Students who achieve membership in this group study all aspects of singing including part-singing, sight-reading, solfege and performance practices. The choir presents several concerts throughout the year in addition to participating in the Lehman Limelight Tour and Ohio Music Education Association events. Because Limelighters is both a class and a co-curricular activity, students are expected to meet eligibility standards to participate. Students can audition for the Limelighters each year. Performances outside of the school day are a large portion of the students' grade. Participation in these performances will be announced at the beginning of the school year and are mandatory.

CHAMBER ENSEMBLE

Credit: ½
Level: 9-12

1 semesters 2 mods
Weight: 0

Pre-Requisite:
Instructor's permission

This course is designed for vocalists, wind players, string players, or percussionists who are interested in small chamber ensembles and chamber ensemble literature. In addition to necessary rehearsals during or outside of the school day, Chamber Ensemble members will be expected to perform at concerts, Ohio Music Education Association adjudicated events, school events, school masses, and community events throughout the school year. Students are evaluated on class participation, musical growth, and application of concepts presented. Chamber Ensemble is both an academic class and a co-curricular activity; students are expected to meet eligibility standards to participate in all rehearsals and performances outside of class time. Chamber Ensemble can be repeated each year. A schedule of events will be distributed prior to each school year.

SCIENCE DEPARTMENT**BIOLOGY**

Credit: 1
Level: 9-10

2 semesters 3 mods
Weight: 1.05

Pre-Requisite:
None

This course is a comprehensive study of living organisms focusing on a molecular approach to the several disciplines that make up Biology. It will cover the topics of scientific method, cell biology, ecology, genetics, and evolution. It will include a laboratory program and a Science Fair Project is required. This course is required for graduation.

CONCEPTUAL CHEMISTRY

Credit: ½
Level: 10-12

1 semesters 2 mods
Weight: 1.05

Pre-Requisite:
Biology

This semester course focuses on the basics of chemistry, specifically the structures and interactions of matter, as well as the involvement of energy in these processes. Students will also learn how to read and effectively use the periodic table. Mathematical processes used in this course will not exceed Algebra I level skills. The completion of laboratory activities will be an important part of this course, and students will be required to apply the scientific method to their laboratory work.

CONCEPTUAL PHYSICS

Credit: ½
Level: 10-12

1 semesters 2 mods
Weight: 1.05

Pre-Requisite:
Biology and taken or
Enrolled in Alg. I

This semester course focuses on the basics of physics, including the concepts of linear motion, Newton's Laws, forces, work, and energy. Students will be required to use basic Algebra I skills to perform mathematical calculations, and the course will include applications of the scientific method in laboratory explorations.

CHEMISTRY

Credit: 1
Level: 10-12

2 semesters 3 mods
Weight: 1.1

Pre-Requisite:
Biology and
have taken or
enrolled in Algebra II

Chemistry is a study of matter and its changes. This course is devoted to the important fundamental concepts, principles and processes of Chemistry, as well as a discussion of the role of Chemistry in today's world, and chemical technology. There is also a well-correlated laboratory program. Students planning on attending college should take this course. This course is necessary for students who are planning careers in science, medicine, technological fields and education.

ASTRONOMY

Credit: ½
Level: 9-12

1 semesters 2 mods
Weight: 1.05

Pre-Requisite:
None

This course is a study of Space. It will involve the study of the Earth-Moon-Sun System, The Solar System, the Stars and Galaxies, and Stars and Stellar Evolution. Emphasis will be on the use of Lehman's Observatory.

HUMAN ANATOMY AND PHYSIOLOGY I

Credit: ½
Level: 11-12

1 semester 2 mods
Weight: 1.2

Pre-Requisites:
Biology and
Chemistry; must have
85% in both

This is a college level course that will introduce students to the structure and function of the human body. It will include the study of cells, tissues, and the following systems: integumentary, skeletal, muscular, and nervous systems. Students will also learn about diseases and disorders that occur with each system. Dissection will be required. A research paper or project will be required. **This course directly articulates to Edison State Community College's BIO 125S (4 credit hours).**

HUMAN ANATOMY AND PHYSIOLOGY II

Credit: ½
Level: 11-12

1 semester 2 mods
Weight: 1.2

Pre-Requisite:
Successful completion of
Human Anatomy I
(BIO 126S)

This is a college level course that will continue to study the structure and function of the human body including diseases and disorders involved with each system. Includes the following systems: special senses, cardiovascular, lymphatic, respiratory, digestive, urinary, endocrine, and reproductive. Fluid, electrolyte, and acid/base are also included. Dissection will be required. A research paper/project will be required. **This course directly articulates to Edison State Community College's BIO 126S (4 credit hours).**

ENGINEERING INNOVATION

Credit: 1
Level: 11-12

2 semesters 2 mods
Weight: 1.2

Pre-Requisite
CAD I

Multi-disciplinary innovation projects primarily geared towards skill development in the areas of requirements analysis, creativity, conceptual design, design and problem-solving processes, prototyping, teamwork, and project communications. Application to the development of a new product or technology meeting societal needs. Presents the various areas of engineering and examines the ethical responsibilities of engineers. Microsoft Word, Excel, and CAD are introduced as tools to document projects. Located in the STEM + MM wing. **This course directly articulates to Edison State Community College's EGR 100 (1 credit hour) and/or University of Dayton college's EGR 103 (2 credit hours).**

FOOD CHEMISTRY

Credit: ½
Level: 10-12

1 Semesters, 2 Mods
Weight: 1.15

Pre-Requisite
Have taken or enrolled in
Chemistry or Conceptual
Chemistry

This course explores the chemistry involved in the make-up and processing of food! In the course, we explore the types of molecules found in different types of foods, the chemical reactions involved in the processing of foods, and the many logistical considerations that need to be taken into account for food producers. This course also includes laboratory work where we explore things such as how emulsifiers change texture of ice cream and how fermentation changes cabbage into sauerkraut or milk into yogurt.

HEALTH CARE SCIENCES

Credit: ½
Level: 10-12

1 Semester, 2 Mods
Weight: 1.2

Pre-Requisite:
None

This is a college level course which studies the health care sciences in detail. This course will introduce students to the medical profession, the health care team, health care settings, communication, professionalism, medical law and ethics, infection control, and standard precautions. It is recommended for college bound students who will major in biological sciences or medical science. A research paper or project will be required. **This course directly articulates to Edison State Community College's ALH 101S; Introduction to Health Care (1 credit hour).**

PHYSICS

Credit: 1
Level: 11-12

2 semesters 3 mods
Weight: 1.2

Pre-Requisite:
Algebra II

The Physics course aims to increase the student's knowledge of the physical world by concentrating on the concepts of motion, heat, light, electricity, waves and the atom. An important part of the course deals with the development of such skills as observing, inferring, analyzing data, identifying and controlling variables and classifying. This course is necessary for students entering scientific or medical fields. A research paper or project will be required. **This course directly articulates with Edison State Community College's PHY 121S (5 credit hours) and PHY 122S (5 credit hours).**

A.P. BIOLOGY

Credit: 1
Level: 12
Level: 11

2 semesters 3mods
Weight: 1.2

Pre-Requisite:
Successful completion
with Dept. Chair
permission of both
Biology and
Chemistry and approval
of instructor

The AP Biology course is designed to mirror the curriculum of a first year biology course at the college level. The AP Biology curriculum is organized around the four Big Ideas and fourteen enduring understandings as identified in the Curriculum Framework presented by the College Board. This course will require critical thinking and cooperative learning skills. Students will be expected to do significant reading and studying on their own time. A research project entered in the Science Fair is required. The advanced placement test will be required, and/or College Credit Plus. **This course directly articulates to Edison State Community College's BIO 121S (4 credit hours).**

A.P. CHEMISTRY

Credit: 1
Level: 12

2 semesters 3 mods
Weight: 1.2

Pre-Requisite:
Successful completion of
first year Chemistry;
Physics either previously
taken or concurrently
taking; approval of
instructor

This is a second year of Chemistry designed to parallel College Chemistry courses. The curriculum fits both what is required by College Credit Plus and the six Big Ideas of the Curriculum Framework of the College Board. An extensive Laboratory component emphasizing the inquiry approach accompanies the course. A research project entered into the Science Fair is required. The advanced placement test will be required, and/or College Credit Plus. **This course directly articulates with Edison State Community College's CHM 121S (5 credit hours) and CHM 122S (5 credit hours).**

SOCIAL STUDIES DEPARTMENT

WORLD HISTORY

Credit: ½
Level: 9

1 semester 2 mods
Weight: 1.05

Pre-Requisite:
None

World History encompasses the study of humankind from the Renaissance through modern cultures. The course deals with major events and personalities, and is designed to help the student learn from the success and failures of the past. While there is an emphasis on Western Civilization; African, Asian, Latin and South American Civilizations are also an important part of this course.

AMERICAN HISTORY

Credit: 1
Level: 11

2 semesters 2 mods
Weight: 1.2

Pre-Requisite:
None

This course examines the history of the United States of America from 1865 to the present. The federal republic has withstood challenges to its national security and expanded the rights and roles of its citizens. The episodes of its past have shaped the nature of the country today and prepared it to attend to the challenges of tomorrow. Understanding how these events came to pass and their meaning for today's citizens is the purpose of this course. The concepts of historical thinking introduced in earlier grades continue to build with students locating and analyzing primary and secondary sources from multiple perspectives to draw conclusions.

This course directly articulates to Edison State Community College's HST 122S History of the United States II (3 credit Hours).

AMERICAN GOVERNMENT

Credit: 1
Level: 12

2 semesters 2 mods
Weight: 1.05

Pre-Requisite:
None

This course offers an overview of the American political system. American Government is a class designed to acquaint students with the origins, concepts, organizations, and policies of the United States government and political system. It examines the constitutional foundation of the system and its development over time. It studies how the institutions of the federal government the Congress, the presidency, and the courts operate, both in theory and in practice, and how they interact with one another. Through the use of various pedagogical tools, students learn to think analytically about American politics and the study of American government. There will be six weeks of personal finance components included in this course.

AP UNITED STATES GOVERNMENT AND POLITICS

Credit: 1
Level: 12

2 semesters 2 mods
Weight: 1.2

Pre-Requisite:
90% or higher in
previous Social Studies
course and/or Dept.
Approval

This course explores the political theory and everyday practice that directs the daily operation of our government. The purpose of this course is to help students gain and display an understanding of American politics and the processes of government that help shape our public policies. Throughout the course, we will examine our institutions of government, the people who run those institutions, the public policies made by those institutions, and the influences of the electorate and other groups on policy. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. There will be six weeks of personal finance components included in this course. The advanced placement test will be required, and/or College Credit Plus.

This course directly articulates to Edison State Community College's PLS 121S American National Government (3 credit hours).

PSYCHOLOGY

Credit: ½
 Level: 11-12

1 semester 2 mods
 Weight: 1.2

Pre-Requisite:
 None

The study of Psychology is designed around the four domains of sociocultural, developmental, cognitive, and biological psychology. Included in the course are units on approaches to psychology, the life span, workings of mind and body, learning and cognitive processes, personality and individuality, adjustment and breakdown, and social psychology.

This course directly articulates to Edison State Community College's PSYCH 121S (3 credit hours).

SOCIOLOGY

Credit: ½
 Level: 10-12

1 semester 2 mods
 Weight: 1.05

Pre-Requisite:
 None

The study of Sociology focusing upon interaction among people in social situations will include concept, theory and application. We will discuss society and culture, social organization and structure, social institutions, collective behavior and social problems. The course will also allow for individual as well as group presentations.

THEOLOGY DEPARTMENT

The objective of the Theology Department is to present a four-year program which is concerned with the total development and growth of the individual student, with emphasis on the student's religious instruction. This instruction depends on the knowledge gained through study, reflection, and discussion of the experiences of continuing the Catholic heritage, through mature personal relationships, concern for the need of others, and participation in the liturgy and other sacraments.

To achieve this balance between knowledge and experience of faith, the theology program contains a variety of courses over a four-year period. An overnight religious retreat, each year (9-12) is required for graduation.

THEOLOGY 101

Credit: ½
 Level: 9

1 semester 2 mods
 Weight: 1.05

Pre-Requisite:
 None

The Revelation of Jesus Christ in Scripture (Old Testament/Hebrew Scriptures)

This course will introduce the student to the Hebrew Scriptures as the history of a relationship and conversation between God and His people. Through the study of the Hebrew Scriptures the student will also be introduced to the great Old Testament themes of creation and salvation, law and morality, justice and peace. Students will study the themes, structure and literary forms of the various books of the Old Testament. The students will be trained in the use of Scripture for personal prayer and within the practice of the Church so that they will gain confidence in turning to the Scripture for guidance.

THEOLOGY 102

Credit: ½
 Level: 9

1 semester 2 mods
 Weight: 1.05

Pre-Requisite:
 None

The Mission of Jesus Christ (Christology/New Testament)

The goal of this course is to help students gain a better understanding of the person and the message of Jesus as found in the New Testament. The Four Gospels, the Acts of the Apostles, the Epistles, and Revelation will be studied to provide the student with an understanding of, and relationship with, Jesus. Each student will be guided to experience Jesus as a real immediate and imminent saving presence and will be encouraged to follow Him as their Lord and Savior, and live as disciples.

THEOLOGY 201

Credit: ½	1 semester 2 mods	Pre-Requisite:
Level: 10	Weight: 1.05	None
History of the Catholic Church		

The aim of this course is to enable students to see the historical character of the Church. Fundamentally the course will present the historical foundations of the Church so that students will be able to grasp the historical continuity between the Church today and the Church established by Christ and formed in the earliest centuries of her existence. Students will understand that they can encounter the living Jesus Christ in and through the community of the church.

THEOLOGY 202

Credit: ½	1 semester 2 mods	Pre-Requisite:
Level: 10	Weight: 1.05	None
Sacraments and Christian Life		

This course will encourage Lehman students in the Sacramental life of the Church and engage them in discovering the call of God in their lives. They will explore the Sacraments and how those Sacraments sustain the Vocation God has for every person.

THEOLOGY 301

Credit: ½	1 semester 2 mods	Pre-Requisite:
Level: 11	Weight: 1.05	None
Jesus Christ's Mission Continues in the Church (Ecclesiology)		

The aim of this course is to give students a systemic overview of the doctrine and nature of the Catholic Church. Students will become more familiar with the foundational truth of God's revelation-Jesus, the Christ and the Lord. Particular emphasis will be placed on the encounter that we have with the living Jesus Christ in and through the community of the Church. Students will be challenged to understand the nature of the Church as both a divine institution and human institution, as well as understanding the basic doctrines and structure of the Church. Through this greater understanding, students will come to see the vital role that the Church plays in the modern world and appreciate the importance of their participation in the life and mission of the Church.

THEOLOGY 302

Credit: ½	1 semester 2 mods	Pre-Requisite:
Level: 11	Weight: 1.05	None
Life in Jesus Christ (Catholic Morality)		

The aim of this course is to familiarize the students with the sources and parameters of Catholic Morality. Students will be challenged to integrate and apply the moral teachings of Christ and His Church into their own lives so as to contribute to the building up of God's Kingdom. The scope of this course includes Christian moral principles, virtue, moral decision-making and contemporary moral problems.

THEOLOGY 401

Credit: ½	1 semester 2 mods	Pre-Requisite:
Level: 12	Weight: 1.05	None
Responding to the Call of Jesus Christ (Catholic Lifestyles, Family and Vocation)		

The aim of this course is to help students focus on the many and varied vocations that God sets forth for His people. This course will present students with different methods, principles and tools for critically approaching their discernment of God's will in their lives. It also aims to help students approach fundamental choices from a Christian perspective and within a Catholic context.

THEOLOGY 402

Credit: ½

1 semester 2 mods

Pre-Requisite:

Level: 12

Weight: 1.05

None

Living as a Disciple of Jesus Christ in Society (Catholic Social Teaching)

In this course, students will become familiar with Catholic Social Teaching. Students will explore the foundational lessons of CST such as dignity of the human person, political and economic rights and participation, option for the poor, promotion of peace and the common good, and values such as subsidiarity, stewardship and human labor. Current moral dilemmas such as war and peace, medical ethics and respect for life will be explored, debated and discerned through the eyes of Christ and the Church.

SERVICE LEARNING**SERVICE LEARNING**

Credit: 1/8

Per Semester

Permission Guidance

Level: 9-12

Weight: 0

Dept.

The purpose of Service Learning is to provide the students an opportunity to see where their services are needed in school and to gain experience in fulfilling these needs. It fulfills a two-fold purpose: it enables students to use their unscheduled time in a constructive way by contributing their services in needed areas, and to some extent it enables students to explore certain job opportunities by participation in work/learning situations. Possible service learning projects in school might be filing, office work, computer maintenance, typing, cafeteria help, teacher aides, etc. If your academic ineligibility extends beyond two consecutive weeks, your service learning opportunity may be terminated. Students may take two (2) mods of Service Learning per semester. Service Learning does not count towards the 14 mods of class required of students at Lehman Catholic, unless permission granted because of scheduling conflicts.