ST. CHARLES CATHOLIC HIGH SCHOOL 2022-2023 PROGRAM OF STUDIES

Introduction

The purpose of this program of studies is to guide students in making the best choices for academic advancement. Students should consult and maintain constant communication with teachers, parents, and the guidance counselor in planning for an overall view of their entire school career. Goals should be set, and courses should be selected in proper sequence to assure graduation from St. Charles Catholic High School. It is up to the student and his/her parents to make sure all requirements for graduation are fulfilled.

Philosophy

St. Charles Catholic High School believes that its primary concern is the Catholic education of our students. In our service to the young men and women of the River Region, we attempt to provide an atmosphere which stresses Catholic values while challenging students to become self-disciplined, responsible, self-motivated, and well-adjusted individuals.

The St. Charles Catholic High School college-prep curriculum strives to meet the spiritual, intellectual, emotional, physical, and social needs of our students. Our academic programs develop thinking, reasoning, and decision-making skills necessary for our students to grow. We strive to develop mature, responsible citizens who practice the principles of a democratic society and respect the rights and dignity of all individuals. Our students are given the responsibilities that translate into their roles as citizens who respect the dignity of all individuals and Christians who possess moral and ethical Catholic values.

By establishing an atmosphere where Christian values are practiced, taught, and developed, we desire to model a Christian community for our students so that it can be continued through life. The goals of St. Charles Catholic High School support our philosophy of developing the whole person.

Consistent with this philosophy, every effort is made to help students reach their fullest potential. The guidance office can help students in their educational planning by assessing individual student learning needs and by recommending appropriate educational programs. In partnership with students, parents, teachers, and administrators, the guidance counselor can recommend special programs or activities to enhance students' educational success. These programs may include advanced placement coursework, early admission programs at selected colleges/universities, or participation in special programs (e.g., creative/performing arts or vocational-technical).

Statement of Policy

The schools of the Archdiocese of New Orleans, Louisiana, admit students of any race, color, national, and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at its schools. They do not discriminate on the basis of race, color, national, and ethnic origin in administration of their educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs. Additionally, in compliance with Title IX of the Civil Rights Act of 1964, no person in the schools of the Archdiocese shall, on the basis of sex, be excluded from participation in, or be denied the benefits of, or be subjected to discrimination under any educational program or activity except permitted under said Title IX.

CURRICULUM

Scheduling Map 7 pd day 2022-23

Honors 8th grade students starting in 2019 – 2020 school year

	Pre-Freshman	Freshman	Sophomore	Junior	Senior
1	Religion 8	Religion I	Religion II	Religion III	Religion IV
2	English I-H	English II- H	English III- H	English IV - H	English Elective
3	Reading I-H	World Language I	World	Elective	Elective
			Language II		
4	Algebra I-H	Geometry- H	Algebra II-H	Adv. Math	Math Elective H/DE
5	Earth & Space Science- H	Physical Science- H	Biology- H	Chemistry- H	Physics-H or Science H/DE Elective
6	World Geography- H	World History- H	Art Credit- A	American History-H/AP	Civics- H/AP
7	PE 8	НРЕ І	HPE II	Elective	Elective

 $\underline{\textbf{Honors}}$ 8th grade students starting with 2020-2021

	Pre-Freshman	Freshman	Sophomore	Junior	Senior
1	Religion 8	Religion I	Religion II	Religion III	Religion IV
2	English I-H	English II- H	English III- H	English IV- H	English Elective
3	Reading I- H	World Language I	World Language II	Elective	Elective
4	Algebra I- H	Geometry- H	Algebra II- H	Adv. Math	Math Elective H/DE
5	Earth & Space Science- H	Physical Science- H	Biology- H	Chemistry- H	Physics – H Or Science DE/H Elective
6	World Geography- H	World History- H	Art Credit- A	American History- H/AP	Civics- H/AP
7	PE 8	НРЕ І	HPE II	Elective	Elective

<u>Honors</u> 8^{th} grade students starting with 2021 - 2022

	Pre-Freshman	Freshman	Sophomore	Junior	Senior
1	Religion 8	Religion I	Religion II	Religion III	Religion IV
2	English I-H	English II- H	English III- H	English IV- H	English Elective
3	Art Credit - A	World Language I	World Language II	Elective	Elective
4	Algebra I- H	Geometry- H	Algebra II- H	Adv. Math	Math Elective H/DE
5	Earth & Space Science- H	Physical Science- H	Biology- H	Chemistry- H	Physics – H Or Science DE/H Elective
6	World Geography- H	World History- H	Elective- H	American History- H/AP	Civics- H/AP
7	PE 8	HPE I	HPE II	Elective	Elective

$\underline{\textbf{Academic}}$ 8th grade students starting in 2019 – 2020 school year

	Pre-Freshman	Freshman	Sophomore	Junior	Senior
1	Religion 8	Religion I	Religion II	Religion III	Religion IV
2	English 8	English I	English II	English III	English IV
3	Reading 8	Reading I	World Language I	World Language II	Elective
4	Pre-Algebra	Algebra I	Geometry	Algebra II	Adv. Math
5	Science 8	Physical Science	Biology	Chemistry	Science
6	World Geography	World History	Art Credit- A	US History	Civies
7	PE 8	HPE I	HPE II	Elective	Elective

$\underline{Academic}$ 8th grade students starting with 2020 – 2021 school year

	Pre-Freshman	Freshman	Sophomore	Junior	Senior
1	Religion 8	Religion I	Religion II	Religion III	Religion IV
2	English 8	English I	English II	English III	English IV
3	Reading	Art Credit - A	World Language I	World Language II	Elective
4	Pre-Algebra	Algebra I	Geometry	Algebra II	Adv. Math
5	Earth & Space Sci- A	Physical Science	Biology	Chemistry	Science
6	PE 8	HPE I	HPE II	Elective	Elective
7	World Geography	World History	Elective- A	US History	Civics

Standard 8th grade students starting in 2019 – 2020 school year

	Pre-Freshman	Freshman	Sophomore	Junior	Senior
1	Religion 8	Religion I	Religion II	Religion III	Religion IV
2	English 8	English I-S	English II -S	English III -A	English IV-S
3	Reading 8	Elective	World Language-I	World Language II	Elective
4	Pre-Algebra	Algebra I - S	Geometry- S	Algebra II -A	Alg. III S
5	Science 8	Physical Science-A	Biology- S	Chemistry- A	Environmental Science-S
6	World Geography-A	World History-A	Art Credit -A	US History-A	Civics-A
7	PE 8	НРЕ І	HPE II	Elective	Elective

Standard 8^{th} grade students starting with 2020 - 2021 school year

	Pre-Freshman	Freshman	Sophomore	Junior	Senior
1	Religion 8	Religion I	Religion II	Religion III	Religion IV
2	English 8	English I-S	English II-S	English III-A	English IV-S
3	Reading	Elective	World Language-I	World Language II	Elective
4	Pre-Algebra	Algebra I-S	Geometry-S	Algebra II-A	Algebra III -S
5	Science 8	Physical Science-A	Biology-S	Chemistry-A	Environmental Science-S
6	PE 8	НРЕ І	HPE II	Elective	Elective
7	World Geography-A	World History-A	Art Credit- A	US History-A	Civics-A

SCC†/TOPS ⊚ Requirements [† = SCC Requirement, ⊙ = TOPS Requirements] Latest update February 28, 2021.
Religion 8 †
Religion I †
Religion II †
Religion III †
Religion IV †
English 8 † (8th grade academic level only. Must be taken with Reading 8.)
English I † ⊚ (Must be taken with Reading H for 8 th Graders only.)
English II † ☺
English III † ⊚
English IV † ☺
Pre-algebra †
Algebra I†⊙
Geometry † ☺
Algebra II † ⊙
Advanced Math † ⊚ or Algebra III-S †
Note: Students are required to take a math course each year.
·
Physical Science † ©
Biology †☺
Chemistry † ☺
Physics † ⊚ (Note: Physics is required of all SCC qualified students – see program of studies for qualifications)
Environmental Science † (Lower academic and standard students only – see program of studies for
qualifications)
Human Anatomy & Physiology † ☺
Medical Terminology – H
*Note: Students are required to take a science course each year.
World Geography † ☺
World History † ☺
American History † ⊚ (Note: Junior year requirement)
Civics † ⊚ (Note: Senior year requirement)
Arts Credit † ☺
_ _
World Language I † ☺
World Language II † ☺
_ _
Health PE I †
Health PE II †
Note: SCC Students must have enough elective credits so as to accumulate the 26 credits that are required
for an SCC diploma.
Flective:

Elective:
Elective:

List of Electives

Advanced Math II - Statistics

Anatomy - A

Biology – DE

Calculus – DE

Chemistry II - H

Code Design – A

Creative Writing -A

Digital Design - A

English 101/102- DE

English V - AP

Environmental Science (Sr. Only)

French III, IV – DE

Human Anatomy – A (Sr. Only)

Intermediate Composition H or A

Intro to Communication & Speech- H or A

Introduction to Education- DE/H (Jr. & Sr. Only)

Intro to Engineering - H (Jr & Sr Only)

Intro to Petro Chemical Industry I - DE (Jr & Sr Only)

Language Composition - AP

Law Studies – A

Law & Morality- H

Medical Terminology - H

Multi-Media Production - A

Petro Chemical Industry II - DE

Physical Education III, IV

Principles of Business- A

Psychology – A (Seniors Only)

Publications I & II (Yearbook)

Robotics- A

Spanish III, IV - DE

Studio Art I, II, & III- A

Theater I, II, & III - A

Phasing

A student is placed in a phase according to his or her academic achievement and ability. Placement in a phase is determined by a student's elementary school record, the High School Placement Test scores, and standardized test scores.

ST. CHARLES CATHOLIC HIGH SCHOOL HAS THE FINAL DECISION FOR PHASE PLACEMENT.

The HONORS/AP/DE phase is designed as an accelerated scholastic program designed for the students that have demonstrated learning skills around the sixty-five percentile or above. This program prepares and engages students in college-level work through innovative teaching methods, projects, technology usage, and student evaluators. For AP/DE course work, students are required to register the corresponding AP/DE exam or dual enrollment. All AP/DE and Honors, a ten-point grading scale is used.

The **ACADEMIC** phase is designed to prepare students for admission into a four-year college program by applying the proper and appropriate rigor to their studies. This program prepares and engages students in college-level work through innovative teaching methods, projects, technology usage, and student evaluators.

The STANDARD phase is designed for students who qualify for an alternative curriculum that only meet the minimum requirements to receive a diploma. If St. Charles Catholic High is not able to have a separate standard class, students will be combined with academic students. When standard level courses are combined with academic level courses, the teacher will differentiate instruction and/or assessments. Emphasis is on helping students to reach the minimum standards. It is NOT a special education class. Students in the standard phase will meet course requirements for two-year community colleges and vocational technical schools. Students who are successful at a community college have the opportunity to transfer to a four-year college or a vocational technical school. Students who only take courses on the standard track CANNOT qualify to earn the TOPS Tech Award and/or the TOPS Award. In order to qualify for TOPS and/or TOPS Tech Awards, students will have to be performing at the academic level by their junior year. Students who begin on a standard track freshman year are advised to contact a professional tutoring service in order to boost English, math, science, and reading standardized achievement scores and qualify for admission into a four-year college.

TO DETERMINE CLASS RANK ONLY, a weighted point system is used. Phases are weighted as follows:

	AP/DE	HONORS	ACADEMIC	STANDARD
A	5.5	5	4	3.5
В	4.5	4	3	2.5
C	3.5	3	2	1.5
D	2.5	2	1	.5
F	0	0	0	0

Only courses taken at SCC will be used in tabulating class rank. To be eligible for the Top Ten, a student must have attended SCC for at least 4 consecutive years.

College Entrance Requirements

An integral part of planning your high school course work is ensuring that you will meet college admission requirements at the completion of your senior year. College catalogs, which specify entrance requirements, are available for review and/or check-out from the college advisor's office.

As universities are becoming more competitive, their entrance requirements are getting stricter. Be sure to do research on the college you want to attend for its unique requirements. For instance, both UNO and LSU have continually increased their admission criteria. Be sure to do the research so that high school gets you where you want to go.

Course Descriptions

NOTE #1: SCC cannot guarantee that all courses will be offered. SCC has the **FINAL** decision course placement.

NOTE #2: All students enrolled in AP courses are required to register for the National Test in each course scheduled. If the (\$94.00 approx.) fee <u>per AP course</u> is not paid by BOOK DAY, the student's schedule will be changed.

NOTE #3: As of the publishing of this Program of Studies, to enroll in **DUAL ENROLLMENT COURSES** through Southeastern Louisiana University & the University of New Orleans,

students must have the following minimum criteria:

- Be in the 11TH or 12TH Grade
- Have a high school cumulative GPA of 2.5 or better (Transcript must be provided.)
- Have an ACT/Pre-ACT composite score 19 or better, ASPIRE composite of 430 or better, or SAT/pre-SAT composite of 1010 or better
 - o ENGLISH subscore of 18 or better
 - o MATH subscore of 19 or better

Please note that because the ACT may be taken in the 10^{th} grade, the ACT scores must be used for eligibility.

*Students that do not have all three required scores (Composite, Math subscore, English subscore) may take Dual Enrollment courses in the areas they are not deficient. The high school must insure that those students are working toward correcting the deficiency before courses can be taken in that area.

*SENIORS MUST have all 3 scores (Composite, Math subscore, English subscore) before they can take a course in the second semester of their senior year. (Courses include English 102, French 102, Spanish 102, and Advanced Math 261.

All courses, whether taught as a single-semester or year-long course, will be charged tuition at a discounted rate of \$225 (approx.) per 3-credit hours. This discounted tuition is *NOT* refundable should a student withdraw from a course.

Note #4: Dual Enrollment courses at River Parishes Community College will also have a fee. All students taking a Petro Chem course must enroll with RPCC. At the time of this publishing that fee is \$275 per 3 credit hour course taken with an SCC provided teacher. If the course is taken remotely through RPCC or on RPCC campus the fee will be based on RPCC's fee scale.

RELIGION DEPARTMENT

St. Charles Catholic High School has implemented the high school curriculum as prescribed by the United States of Catholic Bishops and the Archdiocese of New Orleans. The following is our religion curriculum:

- I. The Revelation of Jesus Christ in Scripture
- II. Who is Jesus Christ? Christology
- III. The Mission of Jesus Christ The Pascal Mystery
- IV. Jesus Christ's Mission Continues in the Church Ecclesiology
- V. Sacraments as Privileged Encounters with Jesus Christ
- VI. Life in Jesus Christ Morality
- VII. Living the Discipleship of Christ in Society Social Justice
- VIII. Ecumenical and Interreligious Issues
- IX. Responding to the Call of Christ Vocations of the Church
- X. Theology of the Body for Middle School Teens
- XI. Theology of the Body for High School Teens

Class Retreats: As part of their program of studies, students are required to participate in a class retreat.

Service Projects: Students are required to perform 15 hours of service each year.

NOTE: Students who do not fulfill their requirements of Class Retreats and Service Projects will be required to withdraw from St. Charles Catholic High School. Seniors who do not fulfill requirements will not be allowed to graduate with their class.

Students are required to choose a religion class appropriate to their grade level.

100 -- Religion 8 - Revelation of Jesus Christ in Scripture:

Students will be presented with a general knowledge and appreciation of Sacred Scriptures. Through their study of the Bible, they will come to encounter the living Word of God, Jesus Christ. They will learn about the Bible, authored by God through Inspiration, and its value to people throughout the world. If they have not been taught this earlier, they will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included in each section. The students will pay particular attention to the Gospels, where they may grow to know and love Jesus Christ more personally.

Theology of the Body for Middle School Teens:

This class will utilize the text *Theology of the Body for Teens: Middle School Edition*, which provides a great mix of stories, real-life examples, activities, prayers, and references to the culture to help students answer many questions, such as the following: Who am I? Are there any consequences to my actions? What is the difference between love and lust? How do I discern my vocation? How do I deal with bullying, gossip, peer pressure, etc.? Can I live my Catholic faith no matter how I messed up in the past?

110 -- Religion I-A - Who Is Jesus?

Students will be introduced to the Mystery of Jesus Christ, the second person of the Blessed Trinity. They will be taught to understand that Jesus Christ is the ultimate revelation to us from God. In learning about who He is, the students will also learn who He calls them to be.

The Mission of Jesus Christ – The Pascal Mystery:

Students will be taught the Good News of Jesus revealed to the Church through His life, death, and resurrection

and will discern what this revelation means in terms of their beliefs, worship, and actions. In doing so, it will help students see their role as members of the Church today and in the future.

120 -- Religion II-A - Jesus Christ Mission Continues in the Church:

Students will be taught how to understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by Him through the Holy Spirit and will come to know that the Church is the living Body of Christ today. This Body has both divine and human elements. Students will learn not so much about events in the life of the Church but about the sacred nature of the Church.

The Sacraments as Privilege Encounters with Jesus Christ:

Students will be taught how they can encounter Christ today in a full and real way in and through the sacraments, especially through the Eucharist. They will examine each sacrament in detail so as to learn how they may encounter Christ throughout life.

Theology of the Body for Teens:

For four (4) weeks, using the book *You, Life, Love, and the Theology of the Body*, students will be introduced to the truth that life is not, in fact, all about them; it is about going out of themselves to be a sincere gift for others.

130 -- Religion III-A - Life in Jesus Christ:

Students will be taught that it is only through Christ that they can fully live out God's plans for their lives. They will learn the moral concepts and precepts that govern the lives of Christ's disciples.

Living the Discipleship of Christ in Society:

Students will be taught how to understand how, as disciples of Christ, they can proclaim the Gospel by actively promoting the Church's social teachings in the world. They will investigate how they can become instruments of justice and peace to their neighbor, a society, and the world community.

140 -- Religion IV-A - Sacred Scripture:

Students will be given an overview of Sacred Scripture with an introduction to the basic principles for understanding and interpreting the Bible. While the whole Bible will not be covered, students will discover that, "All scripture is inspired by God and is useful for teaching, refutation, correction, and for training in righteousness, so that one who belongs to God may be competent, equipped for every good work." 2 Tim 3:14-17

Vocations of the Church:

Students will be taught to understand the different paths Christians can take to witness the Gospel. The material focuses on understanding human relationships and their roles in Christian vocations, such as marriage, single life, sisterhood, brotherhood, and ordination.

LANGUAGE ARTS DEPARTMENT

General guidelines:

- 1. All students are required to follow the prescribed summer reading program.
- 2. To enroll in an honors English course, a student must have earned a B or better in his/her previous English course and score above the 60% on the Explore/Plan test.
- 3. Each student whose English teacher requires a term paper must complete requirements for term paper to an acceptable level. Students who fail to fulfill this requirement by **June 30** of their current school year will not be allowed to return as a student at St. Charles Catholic for the following year.
- 4. It is recommended that 8th grade students taking English I-H and planning to take English III-H (10th grade) and English IV-H (11th grade) should take Intermediate Composition as a senior if he/she is NOT planning on taking English V-AP or English 101-102 DE as a senior.
- 5. 8th graders taking English I will only receive high school credit if they earn and A or B in the course. 8th grade students who make a Who make a D or C in English I must repeat the course in the 9th grade year.
- 203 -- Reading 8 Aiding in the development of reading skills and teaching the basics of literary analysis, topics of plot, characterization, conflict, mood, tone, setting, and a host of literary terms will be taught within the context of literature read both individually and as a class. Students will be given instruction in vocabulary enrichment and standardized test-taking skills. This course *does not count* toward <u>high school credits</u>.
- **201 -- English 8** The grammar and composition taught will prepare the students for the demands of high school English at SCC. The fundamentals of grammar, usage, and mechanics are reviewed; and the beginnings of formal instruction in composition are taught. This course *does not count* toward <u>high school credits</u>.
- 213 -- English I STANDARD Students will receive an overview of the major genres of literature: novel, poetry, short story, and drama and will write short responses and cite textual evidence for the assigned literature while focusing on major language arts skills (ACT vocabulary, grammar, spelling, composition/writing skills). Integrating multiple sources of information acquired through research will produce a coherent multi-paragraph paper that is set in MLA format. Only students who scored below the 25th percentile on the placement test will be placed in this course.
 **Summer reading is required.

NOTE: This course may be combined with English I – ACADEMIC.

212 -- ENGLISH I – ACADEMIC – Focusing on major language arts skills (ACT vocabulary, grammar, spelling, composition/writing skills), the class will receive an overview of the major genres of literature: novel, poetry, short story, and drama and will write short responses and cite textual evidence for the assigned literature. Integration of multiple sources of information acquired through research will produce a coherent multiparagraph paper that is set in MLA format. **Summer reading is required.

- 211-- English I -- HONORS -- Students will focus on the same critical reading and writing skills that freshmen study in the English I Academic level; however, this class is designed to challenge more-advanced students with rigorous work that advances their already strong grammar, spelling, vocabulary, and writing skills. Students must be able to work well independently, be self-motivated, and possess a strong work ethic. A quick review of proper punctuation, spelling, parts of speech, and sentence structure will culminate with sentence diagramming. Students will study ACT vocabulary, library use, higher-level grammar/mechanics/usage, composition/writing, reading comprehension, and oral communication, as well as read an overview of the major genres of literature: novel, poetry, short story, and drama. Integration of multiple sources of information acquired through research will produce a coherent multi-paragraph paper that is set in MLA format.

 **Summer reading is required.
- 223 -- English II ACADEMIC and STANDARD (Combined Course) The course is a survey course, which is designed to further develop language skills. Critical reading skills are developed through annotation and study of literary texts in several genres including short stories, poetry, drama, traditional novels, and non-fiction. Writing will include introduction of literary analysis, research, and other short essays, all to include proper use of source evidence as well as correct citation of reliable sources. Students will study grammar, punctuation and mechanics to be incorporated into writing instruction. Students will also study vocabulary through literature and through use of supplemental ACT material.
 - ** Students who score below the 25th percentile on the placement test will be placed in the STANDARD course of study. Although instruction and testing will be the same, grading can be adjusted as per accommodation plan on file with counselor.
 - **Summer reading is required.
- **223 English II STANDARD** Students will cover basic grammar and writing skills and complete vocabulary enrichment exercises. They will read a variety of literary works by many authors in all genres. A short research paper will be assigned. Only students who scored below the 25th percentile on the placement test will be placed in this course. **Summer reading is required.

NOTE: This course may be combined with English II – ACADEMIC.

- **222 English II ACADEMIC** Stressing basic grammar and writing skills with emphasis on a fully developed paragraph with sentence variety, this class will complete vocabulary enrichment exercises while reading a variety of literary works by many authors, in all genres, including prose, poetry, fiction, non-fiction biography, autobiography, myth, legend, novel, short story, drama, and essay. A continuance of term paper skills will be covered, and a short research paper will be assigned. **Summer reading is required.
- **221 English II HONORS** The students will work on the unified, coherent, and emphatic writing of a longer paper, balanced with a general literature course. Students will read a variety of literary works by many authors in all genres and will distinguish basic types of literature—prose, poetry, fiction, non-fiction, biography, autobiography, myth, legend, novel, short story, drama, and essay. Students should be prepared to work more independently and think more analytically than the average student. They will be frequently asked to read and analyze literature at a high proficiency level, writing detailed critical responses to theme-based and technique-based prompts.

 **Summer reading is required.

233 – English III – STANDARD – Centered around American literature, students will read novels, essays, poetry, speeches, and plays. The study of composition, usage, grammar, and mechanics is continued. Rhetoric is introduced. Only students who scored below the 25th percentile on the placement test will be placed in this course.

**Summer reading is required.

NOTE: This course may be combined with English III – ACADEMIC. (See below.)

- 232 English III ACADEMIC Centered around American literature, students will read novels, essays, poetry, speeches, and plays. The study of composition, usage, grammar, and mechanics is continued. Increased emphasis is placed on the essay, and the students should demonstrate increasing skill in the use of appropriate stylistic techniques. They will complete a research paper of at least three pages.
 **Summer reading is required.
- 232 English III HONORS A survey of American literature (novels, poetry, essays, and drama) at an accelerated pace will be presented to students with special skills and interests in the pursuit of college-level studies of literature and composition. Course content and assessments challenge students to respond sensitively and intelligently to complex texts and to compose clear, concise, and meaningful prose. The completion of a research paper is required.

 **Summer reading is required.
- **243 English IV STANDARD** Students will be taught how to write essays and a short research paper and will be exposed on a limited basis to English literature. Only students who scored below the 25th percentile on the placement test will be admitted to this course. ****Summer reading is required.**

NOTE: This course may be combined with English IV – ACADEMIC. (See below.)

- **242 English IV** –**ACADEMIC** Students will be exposed to a variety of genres by introducing them to a survey of English literature, by refining their writing skills through writing many essays, by strengthening their mastery of English grammar, and by requiring investigative work in the preparation and completion of a research paper of at least four pages.

 **Summer reading is required.
- **241 English IV HONORS** [PRE-REQUISITE: Must have taken at least 2 English Honors classes or be recommended by a teacher.] Presenting an accelerated survey of British literature (novels, poetry, essays, and drama), targeted students are those with demonstrated skill and an interest in the pursuit of college-level studies of literature and composition. Content covers works from the Anglo-Saxon era to the Victorian Age, ranging from epic poetry to comedy of manners. Essays on literary analysis and a research paper must be completed. **Summer reading is required.
- 239 English Literature and Composition AP -- (English V) [See Note #2 on p. 9] Students in this college-level elective course should be interested in studying literature of various periods and genres and using this wide reading knowledge in discussions of literary topics. They will reflect on their reading through extensive discussion and writing, assume considerable responsibility for the amount of independent reading and writing assigned, and develop critical standards in their reading and writing. Students MUST REGISTER to take the AP Literature and Composition exam in the spring in an effort to earn college credit. **Summer reading and work are required.
- **240 English 101/102 Dual Enrollment** -- [See Note #3 on p. 9] Following the SLU syllabus, students will write different styles of essays. English 101 will be done in the fall semester, and English 102 will be completed during the spring semester. After successfully completing both semesters, students who paid for their college tuition should finish with **6** credit hours which are acceptable at all Louisiana state universities. [Students who

have at least a 28 in English on the ACT will not be admitted into English 101. They will only be able to receive 3 hours of credit for English 102.]

248 – English Language and Composition – AP – [See Note #2 on p. 4] Aligned 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 will evaluate, synthesize, and cite research to support their arguments. Throughout the year, students develop a personal style by making appropriate grammatical choices. Additionally, students will 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. All student enrolled in this class MUST register to take the national AP exam in May in order to earn college credit.

NOTE: This class is designed to work in conjunction with U.S. History AP. All students enrolled in American History AP are strongly recommended to take this course simultaneously as one of their junior electives.

249- CREATIVE WRITING - ACADEMIC

Students in grades 10-12 are eligible to take this elective which will cover the multiple genres of literary and business writing, offering students training and practice in writing creative nonfiction (blog-style), poetry, fiction, playwriting, copywriting, and more. Students will share their work and offer peer mentoring to younger students in writing techniques. Independent reading & writing are required of all students.

- **250 Intermediate Composition HONORS** Students (sophomores, juniors, and seniors) are prepared for writing essays in college. While some grammar is studied, most of the work involves concentrated essay writing of different types. Students enrolling in this course should have taken 2 consecutive years of honors English. This course is limited to 15 students per class period.
- **251 Intermediate Composition ACADEMIC** Seniors will review grammar (spelling, punctuation, and vocabulary); patterns of sentence structure and development; and different types of essays at an accelerated pace. The student will learn and master the techniques of good writing. **Standard students cannot schedule this course.**
- **256 Publications I (Yearbook) ACADEMIC** -- An elective which is open to sophomores, juniors, and seniors teaches the principles of photography, layout design, copy writing, and evaluation of yearbook designs. Students will be designing the school's yearbook and will be graded on their work on an individual basis. Students work independently, so they must be able to prioritize their time. They are required to sell \$350 in ads by the end of the 3rd 9 weeks. Ad sales are worth ½ of the student's grade in the 3rd and 4th 9 weeks.
- **261 Publications II (Yearbook) ACADEMIC** -- An elective for students who have successfully completed Publications I. They will design the school's yearbook and will be graded on their work on an individual basis. Students work independently, so they must be able to prioritize their time. They are required to sell \$350 in ads by the end of the 3rd 9 weeks. Ad sales are worth ½ of the student's grade in the 3rd and 4th 9 weeks.

235 - Intro to Communication & Speech — HONORS --

This is an elective intended for $10^{th} - 12^{th}$ grade students. During the first semester, the communication process will be examined and will focus on students becoming better communicators, in both verbal and non-verbal expression. The second semester will focus more on creating and delivering a variety of speeches in front of their class. The ultimate goal of this class would be for students to become effective communicators and public speakers.

MATH DEPARTMENT

NOTE:

- 1. Honors & academic students are required to take Algebra I & II, Geometry, and Advanced Math.
- 2. Students who received Algebra I credit their 8th grade year are required to take Calculus or Advanced Math II in their senior year unless they repeat Algebra I in their 9th grade year.
- 3. Honors students taking Geometry-H in their sophomore year should also take Algebra II in order to take a 5th math in their senior year (Calculus or Advanced Math II).
- 4. 8th graders taking Algebra I will only receive high school credit if they earn and A, B, or C in the course. 8th grade students who make a who make a D or F in Algebra I must repeat the course in the 9th grade year.
- 5. Algebra III-S is only for students who took Standard Geometry.
- **301 -- Pre-Algebra- ACADEMIC --** Students will learn the basic functions of real numbers (whole numbers, integers, fractions, decimals). Other topics covered include solving basic **one** and 2 step equations and inequalities, working with fractions, scientific notation, ratios, proportions, and percentages.
- **309 -- Algebra I Standard --** Students will learn the basic functions of real numbers (whole numbers, integers, fractions, decimals). Other topics covered include equations, inequalities, and graphing linear and non-linear equations, and system of equations. The basic functions of polynomials and factoring will be discussed.

Note: This course may be combined with Algebra I-A class. (See below)

- **312 -- Algebra I ACADEMIC** -- Students will learn the basic functions of real numbers (whole numbers, integers, fractions, decimals). Other topics covered include equations, inequalities, and graphing linear and non-linear equations, and system of equations. The basic functions of polynomials and factoring will be discussed.
- **311 -- Algebra I HONORS** -- In addition to topics covered in the academic course, students will be introduced to sets, complex fractions, and quadratics, and functions of radicals.
- **332 -- Algebra II ACADEMIC --** Designed to reinforce all Algebra I concepts and develop in-depth skills in those areas, the class will study matrices, linear systems, imaginary numbers, polynomial functions, radical and rational functions, exponential and logarithmic functions, sequences and series, probability and statistics, and an introduction to trigonometry.

- **331 -- Algebra II HONORS --** Students will study the same concepts as in academic, plus additional topics of trigonometric identities and equations.
- **323 -- Geometry STANDARD --** A basic geometry course which stresses the practical applications of geometric terms, constructions, areas, ratios, and proportions is presented to the students.

Note: This class may be combined with Geometry-Academic. (See below)

- **322 -- Geometry ACADEMIC** -- Students learn the use of logical reasoning through informal/deductive proofs and practical applications. Geometric terms, basic constructions, areas and volumes, ratios and proportions involving geometric shapes are some topics covered.
- **321 -- Geometry HONORS** -- Students will study the same material as the academic course, but the teacher will move faster and will consider proofs and other topics in more depth. Special projects pertaining to applications of geometric ideas will be required.

Note: Students who are sophomores taking Geometry – H and who would like to take Calculus-DE/Advanced Math II-DE in their senior year should also request Algebra II.

- **326 Robotics ACADEMIC -- 10th grade** students or above will develop skills in mechanical design as they work in teams to build simple and complex robotic devices in this year-long course.
- **341 -- Advanced Math DUAL ENROLLMENT --** [See Pre-requisite Note#3 on p. 9] An incremental development of geometry, trigonometry, and algebra continues the development of skills begun in Algebra I & II Honors. Topics covered include logarithms, exponentials, trigonometry, conic sections, roots of higher order polynomial equations and functions, sequences and series, and curve stretching.

Pre-requisite: Students must have earned a C or better in Algebra II - H.

- **342 -- Advanced Math -- ACADEMIC** -- Students will review and continue development of Algebra II skills. New topics include exponentials, logarithms, real numbers, conic sections, and basic trigonometry.
- 346 -- Advanced Math II DUAL ENROLLMENT STATISTICS: The statistics curriculum is designed for students interested in the fields of social science, health sciences, business, engineering, and mathematics. Students will work with and be introduced to the major concepts of probability, data collection, data interpretation, statistical problem solving, and making statistical inferences. They will analyze existing data, as well as data collected through class observations and surveys. Students are provided with an opportunity to use different methods of presentation data including written descriptions, numerical statistics, formulas and graphs.

Note: Students taking this course have the option to take a Dual Enrollment college credit, provided they have completed a college Algebra course or have a Math ACT subscore of 28 or higher.

350 -- Calculus - HONORS - DUAL ENROLLMENT — In this introduction to Calculus with elementary functions, students receive a review of functions and learn about limits and continuity, differential calculus, and integral calculus. Enrolled students are *required* to purchase the graphing calculator specified by the instructor. The curriculum will include calculus for business and engineering.

Pre-requisite: Students must have earned a **B** or better in Advanced Math – H.

366 -- Algebra III - STANDARD — Students will improve their understanding of basic mathematical concepts and develop skills needed to be successful in a community or at a technical college. Curriculum will include characteristics of functions, writing, and solving linear functions, equations and inequalities, representing and solving quadratic functions and equations, and making generalizations about data and distributions.

Note: Only students who took Geometry – Standard may register for this course.

359 -- Multimedia Productions – ACADEMIC – Juniors or seniors who have a "C" or better GPA will study text, graphics, sound animation, and video delivered by computers and other means. The focus is on the systematic design and development of effective, efficient, and appealing visual productions. Students will plan and design production sequences and then use computers-based authoring/multimedia software to deliver the production.

Note: Student enrollment is limited, and faculty approval is required.

365 – Code Design – ACADEMIC – Students will study computer programming in an easy and interactive way. The curriculum includes an introduction to JavaScript and an introduction to HTML/CSS. Students will learn how to use the JavaScript language and the ProcessingJS library to create fun drawings and animations. They will also learn how to use HTML and CSS to make webpages.

SCIENCE DEPARTMENT

- **464** -- Earth and Space Science ACADEMIC 8th grade students who are taking academic courses in math and science, this is a science class for pre-freshmen that covers geology, meteorology, oceanography, and astronomy. Students will complete laboratory experiments.
- **465 -- Earth and Space Science HONORS** 8th grade students who are taking honors courses in math and science, this is an accelerated class for pre-freshmen that covers geology, meteorology, oceanography, and astronomy. Students will complete laboratory experiments. It is highly recommended that anyone taking this class must be enrolled in Algebra I Honors.
- **412 -- Physical Science ACADEMIC** Students cover an introduction to the principles of chemistry and physics; that is, a study of matter itself looking at how it changes and how it interacts. Topics of chemistry include properties of matter, reactions, solutions, nuclear, and organic chemistry. Topics of physics include motion, force, energy, and light. Basic problem-solving techniques are introduced.
- **413 -- Physical Science STANDARD** Students focus on a rudimentary look into the four main sciences that will be encountered in subsequent courses: life science(biology), chemistry, earth science, and physics. They will learn introductions into scientific methods and laboratory skills.

Note: This class may be combined with Physical Science – Academic class. (See above)

411 -- Physical Science – HONORS – Students in 9th grade honors receive a comprehensive introduction to the principles of chemistry and physics—matter, its changes and its interacts. Topics include laboratory safety, measurement, properties of matter, atomic theory, the periodic table, chemical bonding, chemical and nuclear

reactions, motion, forces, and entergy. It will move at a rapid pace, and there is a very heavy emphasis on mathematical problem solving; therefore, **students must have taken or be enrolled in Algebra I Honors**. Students may be required to write lab reports and deliver presentations to the class.

- **422 -- Biology I ACADEMIC** Students will study the broad concepts applicable to all living systems, including cell biology, evolution, genetics, taxonomy, plants, animals, human anatomy, and physiology. Laboratory experiences coincide with material covered in lecture.
- **421 -- Biology I HONORS** Students receive, at an accelerated pace, a comprehensive study of all living systems. Topics covered are the same as those in the academic course. Laboratory experiences are designed to afford students an opportunity for direct involvement of the lecture material. Students may be expected to do mini-reports and read abstract selections from periodicals.
- **423 -- Biology I STANDARD** Students study the broad concepts applicable to all living systems, including cell biology, evolution, genetics, taxonomy, plants, animals, human anatomy, and physiology. Laboratory experiences coincide with material covered in lecture. This class may be combined with Biology I Academic. (See previous page)
- **452 -- Chemistry ACADEMIC** -- Students will learn names, symbols, and properties of basic elements, Common compounds, and mixtures. A knowledge of how compounds are formed, their formulas, and uses is acquired. Balancing equations is covered in detail. Other topics include the gas laws, acids, bases and salts, and stoichiometry. Use of basic equipment is covered.

Note: Students must have had or be enrolled in Algebra II. They must have passed Physical Science.

451 -- Chemistry - HONORS – Students study the same topics as those in the academic course but with greater depth and faster pace. Additional topics include quantum mechanics, organic chemistry, and analytical chemistry. Students are required to participate in group projects and presentations.

Note: Students must have had or be enrolled in Algebra II-Honors and have earned a **B** or better in Algebra I and Biology I. All other students must have teacher recommendation.

472 -- Biology 101 - DUAL ENROLLMENT – [See Note #3 on p. 9] Students will study the characteristics that make up living things, including biochemistry, cell structure and function, cell division, energy in the cell, and genetics.

Note: Students must have earned a **B** or better in Biology I - Honors and/or have teacher recommendation.

474 -- Human Anatomy and Physiology- ACADEMIC- Seniors will cover an in-depth study of the human body. Topics include (but are not limited to) medical terminology, skin, bones, muscles, digestion, breathing, blood flow, excretion, immunity, the brain, hormones, and male and female reproductive systems. This class is lab-intensive, and students will be required to participate in dissections.

482 -- Physics – ACADEMIC – Students will study the relationship between matter and energy and basic laws of physics, including kinematics, dynamics, wave mechanics, electricity, relativity, and quantum physics. Material will be presented through lecture, laboratory work, demonstrations, and written assignments. Lab reports and abstracts will be required.

Pre-requisites: Students must have finished Algebra II-A with an **A** or a **B**, must be presently enrolled or finished Advanced Math with an **A** or a **B**, finished Chemistry with an **A** or a **B**, and have a PLAN/ACT percentile of 51% or better. Students who do not fulfill these pre-requisites may request the course as an elective but must also take either Human Anatomy & Physiology or Environmental Science.

481 -- Physics - HONORS - Students will study the relationship between matter and energy and the basic laws of physics, including kinematics, dynamics, wave mechanics, electricity, relativity, and quantum physics. Material will be presented through lecture, laboratory work, demonstration, and written assignments. Lab reports and abstracts will be required.

Pre-requisites: Students must have finished Algebra II-H with an **A** or a **B**, must be presently enrolled or finished Advanced Math with an **A** or a **B**, finished Chemistry-H with an **A** or a **B**, and have a ACT/PLAN percentile of 75% or better. Students on an honors track who do not fulfill these pre-requisites must take Physics-Academic.

463 -- Environmental Science - STANDARD - Students will gain an understanding of the way the world works through the study of ecosystems, their interactions and changes, and their response to human development. They will learn about the relationship we have with the environment. This class may be combined with Environmental Science - Academic class. (See below)

Note: This course is required for the senior year science credit for students who were enrolled in Geometry – Standard or Biology - Standard.

462 -- Environmental Science – ACADEMIC – Students will be provided with an understanding of the way the world works through the study of ecosystems, their interactions and changes, and their response to human development. Students are also taught about the relationship we have with the environment.

Note: This course is required for the senior year science credit for students who made a C or lower in Chemistry of Algebra II or for students that have an ACT/ PLAN score under the 51 percentile in Math or Science.

490-- Medical Terminology-HONORS

This course introduces students to the structure of medical terms, plus medical abbreviation and acronyms. The course allows students to achieve comprehension of medical vocabulary appropriate to health care settings, medical procedures, pharmacology, human anatomy, and physiology, and pathology. The knowledge and skills gained in this course provide students entering the health care field with a deeper understanding of the application of the language of health and medicine.

SOCIAL STUDIES DEPARTMENT

- 512 -- Civics ACADEMIC Seniors will cover an in-depth study of federal, state, and local government (legislative, executive, and judicial branches of each.) They will study election procedures, practical economics, citizenship, and consumer problems. When appropriate, current events will be related to these topics. They will also be introduced to the differences between Americanism and Communism. Outside reports and projects may be required.
- 511 -- Civics HONORS -- Seniors will cover an in-depth study of federal, state, and local government (legislative, executive, and judicial branches of each.) They will study election procedures, practical economics, citizenship, and consumer problems. When appropriate, current events will be related to these topics. They will also be introduced to the differences between Americanism and Communism. Outside reports and projects may be required.
- **540** -- Civics AP- [See Note #2 on p. 9] Seniors are given a college-level experience, along with preparation for the Advanced Placement Examination. They will study general concepts used to interpret U.S. politics and the analysis of specific examples. Students will be required to be familiar with the various institutions, groups, beliefs, and ideas that constitute U.S. politics. Independent reading, reports, and projects will be required. Students are required to register and pay for the AP exam.
- **532 -- American History ACADEMIC** Juniors receive an in-depth survey of the political, economic, social, and cultural development of the United States from colonial times to the present. Emphasis is placed on the development since the Civil War and the growth of the U.S. as a world power. Outside reports and projects may be required.
- **531 -- American History HONORS** Juniors study at an accelerated pace the same topics listed in the standard American History. Independent work, reports, and projects will be required. In reference to historical events, \ patterns, and personalities, students will be expected to compare and contrast, draw conclusions, and make correlations. Students enrolled in this course SHOULD also be enrolled in or have already taken English III-H.
- 538 -- American History AP [See Note #2 on p. 9] Juniors are exposed to studies equivalent to college introductory American History courses. Students will be provided with the tools needed for the analytic skills and factual knowledge to deal critically with the problems and materials in United States history. Independent reading, reports, and projects will be required. In reference to historical events, patterns, and personalities, students will be expected to compare and contrast, draw conclusions, and make correlations. They are required to register and pay for the AP exam.
 - **NOTE:** Students enrolled in American History AP are strongly recommended to enroll in English Language and Composition AP so that they may be better prepared for the writing section of the National AP exam.
- **552 -- World History ACADEMIC** Freshmen are offered a survey of the history of the world from prehistoric man to the present. Consideration of geographical, economic, political, religious, and cultural factors influencing the direction taken by world groups is covered. Independent reports, research, and projects may be required.

- **551 -- World History HONORS** Freshmen are offered a survey of the history of the world from prehistoric man to the present. Consideration of geographical, economic, political, religious, and cultural factors influencing the direction taken by world groups is covered. Students will also cover the topics and concepts at an accelerated pace and depth appropriate for honors. Independent work, reports, and projects will be required.
- **522 -- World Geography- ACADEMIC** 8th graders and freshmen focus on the study of the earth and its features and the distribution on the earth of life: including the position of continents, mountains, oceans, and rivers; the arrangement and boundaries of countries, states, and cites; and the effect of location on climate, resources, population, products, etc. Outside reports and projects may be required.
- **521 -- World Geography HONORS -** 8th graders and freshmen focus on the study of the earth and its features and the distribution on the earth of life: including the position of continents, mountains, oceans, and rivers; the arrangement and boundaries of countries, states, and cites; and the effect of location on climate, resources, population, products, etc. They will also cover the topics and concepts at an accelerated pace and depth appropriate for honors. Outside reports and projects will be required.
- **542 -- Psychology ACADEMIC** Seniors are introduced to the basic theories of psychologists, such as Freud and Skinner. It is taught on a personal adjustment level, with the students learning about themselves, others, family, and society. Topics such as intelligence, motivation, self-esteem, stress, and personality disturbances are covered. Outside reports and projects will be required.
- 546 -- Law Studies ACADEMIC Upperclassmen will learn that America is a very legalistic society. Regardless of what your plans are after SCC, there is a strong likelihood that you will, at one time or another, encounter the legal system. To help students in their lives after SCC, the Law Studies course is a survey course that will give them an overview of criminal law, insurance law, consumer law, business law, housing law, family law, and basic constitutional law, while giving them very practical information for each area of law. All students, regardless of future career plans, or for those who want to learn more about careers in the legal field, such as law enforcement, insurance investigators and adjustors, court jobs, paralegal, and legal careers are encouraged to take this class.

Note: Students cannot take both Law Studies & Law and Morality in the same school year.

599 -- Law and Morality - HONORS - Upperclassmen will study several topics at the intersection of Law and Morality, such as, capital punishment, homosexual marriage, abortion, and immigration, just to name a few. Students will be taught with the rigor of a college law course. The Socratic method will be used to simulate a college law classroom. Independent work, reports, and projects will be required. In reference to legal and moral topics covered, students will be expected to compare and contrast, draw conclusions, and make correlations. Students enrolled in this course should also be enrolled in or have already taken English III-Honors.

Note: Students cannot take both Law Studies & Law and Morality in the same school year.

WORLD LANGUAGE

- **Note:** Due to scheduling and staffing, students will be evenly divided between French and Spanish tracks on a "first come, first served" basis, meaning that the time and date of completed registration and payment can be a factor in whether or not a student will be placed in his/her preferred language track. In addition, students who are first-year World Language students in the 10th grade will be given priority for choosing their language track.
- **252 -- French I ACADEMIC** Students will be introduced to the tools for understanding and communicating in oral and written French. Useful phrases, idiomatic expressions, vocabulary, and basic grammar are taught and used. Different aspects of French culture in various countries are discussed.
- **253** -- French II ACADEMIC Students' knowledge of oral and written communication in French. Vocabulary is increased, and additional grammar is covered. Different aspects of French culture in various countries are discussed.

Pre-requisite: Students must have taken French I OR its equivalent.

258 -- French III - DUAL ENROLLMENT – [See Note #3 on p. 9] Students are taught a first-year French college course. Students will further their knowledge of oral and written communication with emphasis on creating with the language. Vocabulary is polished, and grammar is applied in context. Instruction is proficiency-oriented and conducted in French. Contemporary French culture is discussed.

Pre-requisite: Students must have earned a **B** or better in French II.

262 -- French - IV - DUAL ENROLLMENT - [See Note #3 on p. 9] Students are studying a second-year French college course, which includes intensive practice in the use of language both in understanding written and spoken French and in responding in correct and idiomatic French.

Pre-requisite: Student must have earned a **B** or better in French III.

- **254 -- Spanish I ACADEMIC** Students will be introduced to the procedures and rationale of the listening-speaking method. Vocabulary building and grammar are stressed. Opportunities are provided to hear and comprehend basic dialogues, patterns, pronunciation drills, and structure exercises by the teacher and native voice recordings. Spanish civilization is also included.
- **255** -- **Spanish II ACADEMIC** Students continue to develop skills in speaking, reading, and writing in Spanish through an in-depth study of the structure and grammar.

Pre-requisite: Students must have taken Spanish I.

259 -- SPANISH III - DUAL ENROLLMENT - [See Note #3 on p. 9] Students are taught a first-year Spanish college course. They will continue the study of structure and grammar of Spanish including the subjunctive. History and culture of Hispanic America is studied as well as the impact of Hispanic Americans on the United States.

Pre-requisite: Students must have taken earned a **B** or better in Spanish II.

276 -- Spanish IV – DUAL ENROLLMENT – [See Note #3 on p. 9] Students are enrolled in a second-year Spanish college course, which has intensive practice in the use of language both in understanding written and spoken Spanish.

Pre-requisite: Students must have taken earned a **B** or better in Spanish III.

FINE ARTS DEPARTMENT

- **700 -- Fine Arts Survey ACADEMIC** Students are enrolled in a one-semester study of visual art/art history and a one-semester study of theatre history. Students who would prefer not to take a performance studio art or dramatic arts course are encouraged to take this class.
- **720** -- Theatre I ACADEMIC Students memorize and perform scenes selected by the instructor in this performance-based class. Focus will be on character development, stage movement, elements of production, and history of live theatre. Students must participate in several mandatory school performances, as well as independently attend several outside performances in and around the community to learn how to critique a production. SPACE IS LIMITED TO 25 STUDENTS.
- **721 -- Theatre II ACADEMIC** Sophomores, juniors, and seniors work on mainly production and performance. **Students must participate in several mandatory school performances**, as well as independently attend several outside performances in and around the community to learn how to critique a production. **Space is limited to 6.**

Pre-requisite: Students must have made an **A** or **B** in Theatre I and have permission from the instructor.

722 -- Theatre III – ACADEMIC – Juniors and seniors participate in several mandatory school performances, as well as independently attend several outside performances in and around the community to learn how to critique a production. Space is limited to 6.

Pre-requisite: Students must have made an **A** or **B** in Theatre II and have permission from the instructor.

- 751 -- Studio Art I ACADEMIC This project-based course is for students who enjoy drawing and painting and want to improve their skills. Students will make hands-on ADVANCED drawings and perspective in a variety of media such as pencil, charcoal, ink, and pastels. Painting will be explored in watercolor and acrylics. Students are expected to produce a portfolio of artworks of different mediums. Art supplies fee is \$20.00 and will be due during the first weeks of school.
- 752 -- Studio Art-II ACADEMIC Students use the technical skills learned in the previous art course to create more in-depth projects. Media used are painting, mixed media, computer art, and printmaking. Students will learn to critique master art works and their personal work. Art supply fee is \$20.00 and will be due during the first weeks of school. Space is limited to 20 students

Pre-requisite: Students must have made an **A** or **B** in Studio Art I and have permission from the instructor.

759 - Studio Art-III - ACADEMIC — Students must apply to be in the class by writing an essay and turning in a portfolio into Google Classroom. Students will keep a sketchbook throughout the school year that is graded. Technical skills learned in the previous art courses are enhanced with modern, creative compositions. Class is for independent students who are self-motivated. Media used are painting, mixed media, and printmaking. Students are required to produce an effective portfolio of work. Art supplies fee is \$20.00. (This course may not be offered in the schedule each year.)

Pre-requisite: Students must have made an **A** in Studio Art I and II.

758 -- Digital Design – ACADEMIC – Students learn how to use computer graphics software such as Photoshop, Illustrator and other applications on the Mac platform. They will focus on graphic design, creating unique projects on the computer programs. Some projects include creating logos, book covers, movie posters, photograph corrections, sports posters, digital paintings, etc.

Careers

805—Intro to Petro Chem-- Academic [See Note #4 on p. 9]

This course will be taught by a River Parishes Community College Instructor. It will focus on introducing students to career opportunities offered in the River Parishes and in safety needed for employment in these industries.

807—Petro Cehmical Industry II- DE (Pre-Requisite is Intro to Petro Chem) [See Note #4 on p. 9] This course is a continuation of Intro to Petro Chem and will also be taught by River Parishes Community College Instructors. In addition this will be a dual enrollment course.

802 -- Intro to Education- DE/HONORS [See Note #3 on p. 4]

This is an introductory course to education and the profession of teaching that is taught in conjunction with SELU. This course is designed to review factors which have influenced the development of education such as major social, political, religious, and intellectual movements; philosophical theories and systems; research and practice in education psychology; and behavioral and cognitive theories of learning. (Juniors and Seniors only)

820-- Intro to Engineering Design-- HONORS

This is an introductory course, which develops student problem solving skills using the design process. Students learn how to analyze a problem, research solutions, develop solutions, build the best solution, test the solution and improve the solution. (Juniors and Seniors only)

857-- Intro to the Principles of Business-- ACADEMIC

This course provides opportunities to learn and experience a variety of topics in the field of business. Students are exposed to various economies, their roles in our economy, entrepreneurship, marketing, managing financial and technological resources, and the use of social media.

HEALTH & PHYSICAL EDUCATION DEPARTMENT

610 -- Health & Physical Education I – ACADEMIC – (1st year H & PE) &

620 -- Health & Physical Education II - ACADEMIC - (2nd year H & PE)

Student gain the acquisition of basic skills, knowledge of rules, and proper sportsmanship. In the second year the development of general motor skills is stressed. The program introduces them to team sports, such as volleyball, badminton, ping-pong, basketball, and individual sports, such as bowling and physical fitness. They are also exposed to health education topics such as nutrition, drug education, basic first aid, and safety education.

- 621 -- Athletic Health & Physical Education II Athlete Boys-Sophomore Level ACADEMIC -
- 622 -- Athletic Health & Physical Education II Athlete Girls-Sophomore Level ACADEMIC -

HPE II-AB is for football athletes to train in a way specific to their sport.

HPE II-AG is for softball athletes to train in a way specific to their sport.

Pre-requisite: Students must have the coach's permission for their respective sport.

- **630 -- Physical Education-III ACADEMIC** Juniors and seniors have various activities offered in these elective courses.
- 631 -- Physical Education-III Athlete Boys-Junior Level-ACADEMIC -
- 632 -- Physical Education-III Athlete Girls-Junior Level-ACADEMIC -

PE III-AB is for football athletes to train in a way specific to their sport.

PE IIII-AG is for softball athletes to train in a way specific to their sport.

Pre-requisite: Students must have the coach's permission for their respective sport.

- 642 -- Physical Education IV ACADEMIC Seniors have various activities offered in these elective courses.
- 640 -- Physical Education IV-AB- Athlete Boys-Senior Level-ACADEMIC -
- 641 -- Physical Education IV-AG- Athlete Girls-Senior Level-ACADEMIC -

PE IV-AB is for football athletes to train in a way specific to their sport.

PE IV-AG is for softball athletes to train in a way specific to their sport.

Pre-requisite: Students must have the coach's permission for their respective sport.