

ROSATI-KAIN HIGH SCHOOL

COURSE DESCRIPTIONS

2018 - 2019

School-Wide Curriculum Goals

Rosati-Kain High School students will:

- Make effective choices based on Catholic faith, morality, Gospel values and personal spirituality.
- Understand the aspects of healthy living and use them to increase their spiritual, social, emotional, and physical health.
- Understand and appreciate the benefits of life-long learning.
- Demonstrate a continuing commitment to community through service.
- Appreciate diversity.
- Communicate effectively and appropriately.
- Use high level thinking skills to conduct research, find sources, evaluate information, solve problems and determine validity of results.
- Be strong, independent, responsible, caring and self-disciplined women.

These course descriptions are published to assist students, parents and other interested parties in understanding the academic program at Rosati-Kain High School. Information related to the Advanced College Credit and Advanced Placement programs can be found on pages 27-28.

Curriculum development is an ongoing process of revision and improvement. It is recommended, however, to use the contents of this book as a guide to help plan a complete course of studies.

The administration of Rosati-Kain High School reserves the right to cancel classes with insufficient enrollment.

ACADEMIC PROGRAM

All courses offered at Rosati-Kain are college preparatory. Credits are issued on a semester or yearly basis.

Schedule changes may be made during the first cycle of each semester and must be approved by parents, teachers and the administration. There is a fee for schedule changes. Students are not permitted to drop full year courses after only one semester.

The minimum number of credits required for graduation is 28.

REQUIREMENTS FOR GRADUATION

Religion	4 credits	
English	4 credits	
Fine Arts	1 credit	
Mathematics	4 credits	
World Languages	2 credits	must be in the same language
Physical Education/Health	1.5 credits	
Practical Arts	1 credit	
Science	3 credits	
Social Studies	3 credits	1 credit must be U.S. History
Electives	4.5 credits	

Students and parents are encouraged to do long-range planning of courses. The following form may help in this planning.

FRESHMAN YEAR

Religion: Revelation of Jesus Christ /
Who is Jesus Christ
English: Literary Types
Constitution/Geography
Physics 1
Fundamental Computer Literacy (1/2 credit)
Math: _____
World Languages: _____
Band/Chorus/Chorus & Art (1/2 credit)
Study Skills/Library Research (no credit)

10 hours Christian Service required

Fr. Crs. _____

JUNIOR YEAR

Religion: Social Justice/Morality
English: Best of British Lit
Science _____
History _____
Language _____
Mathematics _____
Practical Arts _____
Art _____
Music _____
Theatre Arts _____
Physical Education _____

75 hours Christian Service required junior and senior years combined

Jr. Crs. _____ **Tot. Crs.** _____

SOPHOMORE YEAR

Religion: Sacraments/Church
English: American Literature
World History
Chemistry
Math: _____
World Languages: _____
Physical Education and Health
Fine Art (optional)
Practical Arts (optional)
Chorus (optional)
Instrumental (optional)

15 hours Christian Service required

Soph. Crs. _____ **Tot. Crs.** _____

SENIOR YEAR

Rel: Interreligious Dialogue/Resp. to Jesus
English _____
History _____
Language _____
Mathematics _____
Science _____
Practical Arts _____
Art _____
Music _____
Film/Theatre Arts _____
Physical Education _____

Sr. Crs. _____ **Tot. Crs.** _____

RELIGION (4 credits required)

The Religion Department at Rosati-Kain offers semester classes to Freshmen, Sophomores, Juniors, and Seniors. Students are enrolled in Religion class each semester they attend Rosati-Kain. With the direction of the religion department staff, students will participate in a variety of prayer experience opportunities to deepen their relationship with Jesus Christ and His Church. Students also participate in liturgical activities, retreats, and the junior service program sponsored by the Campus Ministry Office.

011 Revelation of Jesus Christ in Scripture: Old Testament (required, 9) ½ credit

Prerequisites: none

Students learn how to read the Bible utilizing methods of Catholic scripture scholarship and become familiar with the major books, people, and relationships of the Old Testament. Students study Old Testament stories with emphasis on how they are fulfilled in the Gospels. Students are invited to encounter Jesus Christ more personally through study of scripture and prayer while reflecting on loving, healthy encounters with God and one another.

012 Who is Jesus Christ?: New Testament (required, 9) ½ credit

Prerequisites: none

Students consider the person of Jesus Christ as God's revelation in history by examining New Testament writings with primary attention to the gospels. The unfolding of redemption in sacred scripture culminating in the Paschal Mystery is explored. Students consider what it means to be a disciple of Christ and what life as a disciple entails by exploring self-knowledge, personal relationships with God and others, the virtue of chastity and prayer.

021 Sacraments (required, 10) ½ credit

Prerequisites: none

Students will study the rituals and history of the sacraments of the Catholic Church. Grace, signs, and symbol will be examined as they relate to the celebration of the sacraments. We will also explore sacramental living, seeing the presence and blessing of God in all of life.

022 Church: Reflections on Past and Present (required, 10) ½ credit

Prerequisites: none

Students consider the presence of Jesus Christ in the Church. This course incorporates answers to questions of ecclesiology: What does it mean to be the Body of Christ? What is the Church? What does it mean to be a member of the Catholic Church? Key events in Church history are examined so the students can develop a sense of rootedness in faith.

031 Social Justice (11) ½ credit
Prerequisites: none

Students will learn how Christ's concern for others, especially the poor and vulnerable, is present today in Catholic Social Teaching and mission. Students will increase awareness of social justice issues and develop the ability to analyze and respond to these injustices. Students will read and discuss primary source documents as they examine the principles for social justice and begin to integrate them into their own lives of solidarity with and service to others.

032 Morality: Life in Jesus Christ (required, 11) ½ credit
Prerequisites: none

In this study of Christian Morality, students will examine the process involved in choosing to live a Gospel valued life. The course is developed around the Christian virtues and shows the Christian moral life as one's total commitment to the development of a holistic and virtuous life. Development of a personal and communal awareness of moral decision making and judgment will also be covered. Catholic moral teaching will be presented as it relates to a variety of issues.

041 Ecumenical and Interreligious Dialogue (required, 12) ½ credit
Prerequisites: none

Students will understand the manner in which the Catholic Church approaches ecumenical and interreligious relations. Building upon the foundational truth that Jesus Christ established the Catholic Church and entrusted to her the fullness of revelation, students will examine the origins, beliefs and practices in non-Catholic Christian churches, ecclesial communities and non-Christian religions. Students will be invited to inter-religious dialogue with various guest presenters and will be guided to appreciate the ways in which important spiritual truths can be found in various religions of the world while recognizing differences in beliefs and practices.

042 Responding to the Call of Jesus Christ (required, 12) ½ credit
Prerequisites: none

Students will explore the purpose and meaning of the main vocational choices in life: married life, generous single life and consecrated religious life. Students will explore ways to best live vocation as young women in today's world. The students will be encouraged to reflect upon themselves as women of faith, apply and reflect upon different stages of spiritual development, learn what it means to live a life for the benefit of others and consider the value of a vocation in service to the community around them.

ENGLISH (4 credits required)

The English Department offers a variety of courses to enable students to fulfill the four-credit English graduation requirement. Each student will take one English course each semester. Required courses are taken during a student's freshman, sophomore, and junior years. These are Literary Types, American Literature, and Best of British Literature respectively. Seniors have a choice of a variety of semester courses. Those who fulfill the published prerequisites may register for college credit courses during their senior year.

111 Literary Types (required, 9) 1 credit
Prerequisites: none

The full-year freshman English course aims to improve the students' control of their communication skills, reading, writing, speaking, and listening as well as to expose students to language as a unique human invention, and to lead them to make discoveries about the structure and use of their own language. The content of this course will offer students a selection of good literature to read and to enjoy. In addition, a systematic approach to grammar and an emphasis on writing skills will help students build a firm foundation for the types of writing needed for future English courses.

121 American Literature (required, 10) 1 credit
Prerequisites: one credit in English

The full-year sophomore English course covers the writings of major American authors including Hawthorne, Poe, Melville, Twain, Dickinson, Chopin, Fitzgerald, Hemingway, and Steinbeck. The main theme of this course is the search for an American identity through the eyes of its major authors. To build on the writing skills begun in freshman year, students write essays each semester. This course will also include a unit emphasizing the writing of a research paper.

131 Best of British Literature (required, 11) 1 credit
Prerequisites: two credits in English

This year-long course is a study of the literature of England. Students will read some of the best of British authors: Chaucer, Spenser, Shakespeare, Donne, Milton, Wordsworth, Keats, Austen, Browning and others. Students write short expository and analytical papers. This course also includes detailed studies of *Hamlet* and *Macbeth*.

SENIOR SEMESTER COURSES

Seniors must take one English class each semester. All senior courses require the writing of at least four formal essays (descriptive, process, comparison/contrast, literary criticism) as well as lengthy reading assignments.

141 Shakespeare

½ credit

This semester course is a detailed study of the four types of Shakespearean plays. These works will include *Henry V*, *Othello*, *Measure for Measure*, and *Midsummer Night's Dream*. Students are required to write at least four formal essays.

142 Major American Authors

½ credit

This semester course is a detailed study of all genres of literature, featuring influential American authors. Works that will be studied include *The Adventures of Huckleberry Finn*, *The Great Gatsby*, *I Know Why the Caged Bird Sings*, *Death of a Salesman*, and 20th century poems and short stories. Students are required to write at least four formal essays.

143 Modern British Literature

½ credit

This semester course will include the novels *And Then There Were None*, *Rebecca*, and *Harry Potter and the Sorcerer's Stone*. Post-WWII poetry, short stories, *The Importance of Being Earnest*, excerpts from novels by J.R.R. Tolkien, and other selections will also be studied. Students are required to write at least four formal essays.

144 Theatrical Literature Survey

½ credit

This semester course is an exploration of several plays both as dramatic literature and as theatrical event. Students are required to write at least four formal essays. Works will include *Oedipus Rex*, *Everyman*, *She Stoops to Conquer*, *Hedda Gabler*, *The Glass Menagerie*, and *Waiting for Godot*.

145 Women in Literature

½ credit

This semester course is a study of literature by and about women. Emphasis is placed on the changing roles of and attitudes towards women throughout the ages, and the way these changes reflect the changes in society from century to century. All genres will be included. Works will include *A Doll's House*, *The Color Purple*, *The Help* and stories from two anthologies. Students are required to write at least four formal essays.

148 Short Story Reading and Creative Writing

½ credit

Students will read selected short stories from 19th and 20th Century American literature with the objective of understanding their plot structures as well as the settings, character developments, imagery, and themes created by the authors. Students will work on developing their own short stories through writing exercises for plots, settings, characters, imagery, themes, and dialogue. Formal writing projects will be assigned each cycle along with the creation of a complete short story, one-act play, or three chapters of a novel as a final project.

- 199 ACC/AP Advanced English Composition (elective, 12)** 1 credit
Prerequisites: a 3.4 GPA in previous English courses, a cumulative GPA of 3.0, and a writing sample that will be evaluated by the English faculty.

Students who register for this two semester class have the opportunity to earn three hours of college credit for each semester. The first semester is also approved by the College Board as preparation for the AP Language and Composition Exam. This class is designed to help students write clearly, logically, and creatively. Discursive writing assignments in the first semester are based on current topics; during the second semester, writing assignments focus on the literature being studied.

SOCIAL STUDIES (3 credits required; 1 credit must be 231 or 239)

- 211 Freshman Government (required, 9)** ½ credit
Prerequisites: none

In this one-semester freshman course, students will learn about the United States federal government as well as the Missouri state government. The course will prepare students to take the U.S. constitution test. Students will also gain in-depth knowledge of the legislative and judicial processes. By the end of the semester, students will understand civic duty and be prepared to take action as informed citizens of this country.

- 212 Freshman Global Studies (required, 9)** ½ credit
Prerequisites: none

This one-semester freshman course is designed to teach students about the physical, political, and cultural geography of the world. There will be an emphasis on patterns of interaction between cultures, and students will take steps towards becoming better global citizens.

- 221 World History (required, 10)** 1 credit
Prerequisites: none

This two-semester sophomore course is a survey of the major developments of the world from the ancient world to present day. There is an emphasis on patterns of interaction between cultures and history's impact on modern society.

- 231 U.S. History (required, 11)** 1 credit
Prerequisites: none

This junior course will cover the history of the United States from the colonial period to the present day. A research paper is required.

- 239 ACC United States History (required, 11)** 1 credit
Prerequisites: A or B semester average in all previously completed history and English courses; writing assignment; recommendation of the student's former history and English teachers; and parent and student commitment to the extra time, reading and writing requirement. Enrollment in this class may need to be limited.

This course will cover the history of the United States from the colonial period to the present day

- 249 ACC Western Civilization (elective, 12)** 1 credit
Prerequisites: A or B semester average in all previously completed history and English Courses; recommendation of the student's former history and English teachers; and parent and student commitment to the extra time, reading and writing requirement. Enrollment in this class may need to be limited.

This course is a conceptual approach to the development of Europe. The class begins with Early Ancient Near East civilizations and follows European History into the 21st century.

- 243 Psychology (elective, 12)** ½ credit
Prerequisites: none 1 semester

Psychology is a semester course designed to introduce students to the biopsychosocial approach to psychology. Historical perspectives of psychology and theories of psychological growth and development, neuroscience and the brain, personality theories and behavior disorders are discussed.

- 245 Today's Issues (elective, 12)** ½ credit
Prerequisites: none 1 semester

This semester course focuses on the discussion of the major international and domestic issues. The class examines the media and how information is presented to its audience as well as looking for biases in the presentation. Student research will supplement discussions in seeking balanced historical explanations surrounding pertinent issues.

- 246 Economics (elective, 11, 12)** ½ credit
Prerequisites: none 1 semester

This course helps students view situations, events, and life experiences in economic terms. This is accomplished through discussions and activities designed to view the impact of current events, concepts, and ideas at all levels -- personal, national, and global. Topics covered during the semester include the following: Scarcity, economic systems, supply and demand, money and the U.S. banking structure, tax policy, government spending, and the stock market.

- 328 Advanced Geometry (10; 9 with special placement)** 1 credit
Prerequisites: Advanced Algebra 1 with no semester grade lower than a B, or special placement, and department approval

This accelerated course in Geometry is available only to students with strong algebra skills and strong reasoning ability. Advanced Geometry covers the content of the Geometry course in more depth and with more emphasis on analysis. Additional topics include probability, right triangle trigonometry, vectors, law of sines and cosines, and parametric equations and projectile motion.

- 331 Algebra 2 (11)** 1 credit
Prerequisites: Geometry and department approval

This course extends the study of Algebra 2 through two semesters. The course strengthens Algebra 1 skills and develops the concepts of Algebra 2. Topics studied include linear and quadratic equations and inequalities, graphing, polynomial functions, rational expressions, exponents, exponential and logarithmic function, radicals, irrational and complex numbers.

- 332 Algebra 2 with Trigonometry (11)** 1 credit
Prerequisites: Geometry or Advanced Geometry, with no semester grade lower than a C in all previous math classes and department approval

This course includes a review of skills from Algebra 1 and all the essential topics for an Algebra 2 course. It also includes the study of Trigonometry. Topics included are quadratic relations, exponential and logarithmic functions, radical expressions, and analytic geometry.

- 338 Advanced Algebra 2 with Trigonometry (11; 10 with special placement)** 1 credit
Prerequisites: Advanced Algebra 1 and/or Advanced Geometry, with no semester grade lower than a B in all previous math classes and department approval

This accelerated course is available only to the very capable student intending to enroll in AP Calculus. The course encompasses Algebra 2 with Trigonometry and material from the Pre-Calculus course. Topics included are Quadratic, Polynomial, and Rational Functions; Exponential and Logarithmic Functions; Analytic Geometry; Sequences and Series; Probability and Statistics; Trigonometry, Vectors and Polar Coordinates. Emphasis is placed on applications of the topics covered.

- 343 Topics in Discrete Mathematics (elective, 12)** ½ credit
Prerequisites: Algebra 2 and department approval

This is a first semester course. The students are introduced to the study of probability and statistics and series and sequences. Additional topics may be covered.

- 341 Trigonometry (elective, 12)** ½ credit
Prerequisites: Algebra 2 and department approval

This is a second semester course. The students are introduced to the study of trigonometry using triangle trigonometry. Topics covered include solving right triangles, solving general triangles, and applications. The unit circle, radian measurement, basic trigonometric identities, and graphing trigonometric equations are also covered.

- 342 Pre-Calculus (elective, 12; 11 with special placement)** 1 credit
Prerequisites: Algebra 2/Trig and department approval

This course is designed to broaden the student's grasp of mathematics and to provide an ample preparation for the study of college level courses. The following topics are included: complex numbers, polynomial functions, exponential and logarithmic functions, sequences and series, trigonometric functions, matrices, probability, statistics, and polar coordinates.

- 344 Truman Institute College Algebra (elective, 12; 11 with special placement)** ½ credit
Prerequisites: Algebra 2/Trig with no semester grade lower than a C in all previous math classes, and departmental approval

An additional fee is paid to Truman State University, which provides student software and competency based tests. This fee must be paid at the beginning of the school year. Students must pass each of three Truman State tests with a 70% or better by the published deadlines, in addition to Rosati-Kain's course requirements, in order to pass the course.

This course is a review and study of algebraic topics including equations and inequalities, algebraic, exponential, and logarithmic functions, systems of equations and inequalities.

Emphasis is placed on application and review of skills. This is not a course designed to introduce algebra to students for the first time.

- 345 Truman Institute Plane Trigonometry (elective, 12; 11 with special placement)** ½ credit
Prerequisites: Truman Institute College Algebra

An additional fee is paid to Truman State University, which provides student software and competency based tests. This fee must be paid at the beginning of the school year. Students must pass each of two Truman State tests with a 70% or better by the published deadlines, in addition to Rosati-Kain's course requirements, in order to pass the course.

This course covers the essentials of trigonometry with some applications. Practical skills, problem solving and computational skills are emphasized. Topics covered include solving right triangles, solving general triangles, the unit circle, radian measurement, trigonometric identities, and graphing trigonometric equations.

349 AP Analytic Geometry and Calculus (elective, 12; 11 with special placement) 1 credit

Prerequisites: Advanced Algebra 2/Trig, Pre-Calculus, or Truman Institute College Algebra and Plane Trigonometry with no semester grade lower than a B in all previous math classes and department approval

This course continues the development of advanced mathematics and encompasses a first course in the differential and integral calculus of functions of a single variable. Topics covered are real numbers, analytic geometry and functions, limits and continuity, the derivative and applications of the derivative, the differential, antidifferentiation, and the definite integral.

SCIENCE (3 credits required)

The Science department offers several options in addition to the three science credits required for graduation. It is possible to take two science courses during the junior and senior years if time and talents allow.

411 Physics 1 (required, 9) 1 credit
Prerequisites: none

This course covers basic topics in physics at the conceptual level: measurement, motion, forces, energy, electricity, and waves and light. Emphasis is placed on measurement and graphing skills, lab work, and scientific inquiry.

421 Chemistry 1 (required, 10) 1 credit
Prerequisites: Physics 1

Chemistry is the study of matter and how it changes. A wide range of topics related to this study will be covered. This includes but is not limited to atomic theory, nomenclature, laboratory techniques and reports, energy, bonding, gases, writing and balancing chemical reactions, stoichiometry and reactions in aqueous solutions.

421 Biology 1 (required, 11) 1 credit
Prerequisites: Chemistry 1

This course is an introduction to the life sciences, focusing on the structure and function of organisms and their relationship to the environment. Some of the topics that will be covered include, but are not limited to, biological molecules, cell structure, cell metabolism, genetics, evolution and ecology. Lab activities, group work, and research projects reinforce the material covered in class.

- 438 Human Anatomy and Physiology (elective, 11, 12)** 1 credit
Prerequisites: Cumulative GPA of 3.0/4.0, completion of Chemistry 1, and a thorough completion of summer work questions. These answers must be turned in to the Anatomy teacher on the first day of school. The summer work for Anatomy is an overview of the major concepts of Chemistry needed to understand the concepts of Anatomy. If the summer work is not completed fully and turned in punctually, the student will be dropped from Anatomy.

Human Anatomy and Physiology is the study of the human body and how it functions. After an overview of the basic principles of the cell, students study tissues and then human systems. Emphasis is placed on the functions of each system and how the system is designed to complete its functions. Lab exercises, which include dissections, complement class instruction.

- 441 AP Chemistry 2 (elective, 11, 12)** 1 credit
Prerequisites: Algebra 1 and Geometry or higher and Chemistry 1; no math or science semester grade lower than a B; recommendation of the student's current math and science teachers; completion of summer work which will be due on the first day of school. If the summer work is not completed and turned in on time, the student may be dropped from the course.

This course is an advanced placement course designed to prepare the student for the AP Chemistry exam. The course covers the equivalent of one full year of college level General Chemistry. The course is rigorous and math-based with a strong laboratory component. It is intended for students who have demonstrated a willingness to commit considerable time to studying and completing assignments outside of class. Students are strongly encouraged to take the AP test at the completion of this course.
Please Note: This course cannot be taken in the same year as ACC Physics 2.

- 439 AP Biology 2 (elective, 12)** 1 credit
Prerequisites: Chemistry 1; completion of Biology 1 with a B for all completed quarters/semesters, and the completion of required summer work which will be due on the first day of school. The summer work is a review of the major concepts of Biology 1. If the summer work is not completed and turned in on time, the student may be dropped from the course.

This course builds upon the concepts of Biology 1 and is an Advanced Placement course designed to prepare the student for the AP Biology Exam. The course will cover college level curriculum topics including cell structure and physiology, cell communication, genetics, evolution and ecology. Students must be committed to studying outside of class to keep up with accelerated pace and reading. Lab exercises and research will complement class instruction. Students are strongly encouraged to take the AP test at the completion of this course

444 ACC Physics 2 (elective, 12, 11 if math prerequisite is met)

Prerequisites: Algebra 2/Trig or higher; no math or science semester grade lower than a B; recommendation of the student's current math and science teachers

This course covers the standard topics found in two semesters of college-level algebra based introductory physics courses: mechanics; fluid mechanics; thermal physics; electricity and magnetism and waves and optics. Emphasis will be placed on experimental procedures and scientific inquiry. This is a college credit class so students are expected to do extra reading and practice to prepare for daily class. Students may earn 8 credits through St. Louis University for Physics 1220/1240.

Please Note: This course cannot be taken in the same year as AP Chemistry 2.

440 Eco-Act (elective, 11, 12)

1 credit

Prerequisites: completion of summer workshop offered through the Missouri Botanical Garden.

ECO-ACT is an introduction to environmental science that includes teaching elementary students as well as interacting with the community and the natural environment through action projects, brief and extended field trips and adventure outings in order to learn about environmental issues. Participants develop teaching skills, sustainable and outdoor living skills and learn the tenets of environmental literacy.

443 Physics 2 (elective, 12)

1 credit

Prerequisites: completion of Algebra 2/Trigonometry and Chemistry with no semester grade lower than a B, or completion of Algebra 2 with the teacher's recommendation.

Students learn how the physical world works by investigating basic physics principles such as motion, forces, energy and electricity. Other topics such as heat, waves, and light will be covered as time permits. Lab and class work will stress careful observation and reporting, critical thinking and analytical reasoning.

FINE ARTS (1 credit required)

The Fine Arts Department offers over twenty courses in visual arts, music, and drama. These courses afford students the opportunity to work creatively as individuals and with others, developing their God-given talents to enrich their lives and serve the community. One credit is required for graduation. All students earn 1/2 credit during the freshman year by enrolling in either Freshman Chorus, Instrumental 1, Instrumental 2, or Performing Ensemble. In the music and drama department, both performing and non-performing drama and music courses are offered. Some courses have prerequisites/auditions.

- 511 Freshman Chorus (9)** ½ credit (Full Year)
or ¼ credit (1 Sem.)
Prerequisites: none

Freshman Chorus is a combination of a choral performing arts class and an introduction to music class. Students will develop the ability to sing various choral music styles. Proper breathing techniques, diction, blend, tone quality, and music reading skills are emphasized. Basic theory and a study of various composers are explored. This is a performing ensemble; the concert serves as the final exam for freshman chorus. Attendance and participation is required for all concert dates.

- 514 Freshman Art (9)** ¼ credit (1 Sem.)
Prerequisites: none

The students in this class will study various media used in the visual arts. Each student will develop her skills and imagination in projects that exhibit critical thinking and knowledge of the Elements and Principles of Design studied in the class.

This class is offered as a second semester class and would replace the chorus class taken by the student in the first semester. The class **would meet two days a cycle** and the student would be expected to complete an assignment every cycle period.

Students will be expected to purchase some art materials.

- 521 Drawing Skills (elective, 10, 11, 12)** ½ credit
Prerequisites: none

This class will focus on improving the drawing skills and visual perception of the student. The class will study various drawing techniques. This class is a prerequisite for all other art classes except for Freshman Art (512), The Art Class (522), and Clay and Crafts (526). Students will be expected to purchase some art materials.

- 522 The Art Class (elective, 10, 11, 12)** ½ credit
Prerequisites: none

This class will focus on experiences of visual art. The class will work on projects using both 2-D and 3-D design. This class is recommended to sophomores wishing to take higher level art classes in junior and senior years. It should be taken in connection with Drawing Skills Class. Juniors and seniors with little visual arts background may also benefit from this class. Students will be expected to purchase some art materials.

- 523 Graphics and Print-Making (elective, 10 in 2nd Sem. only with art teacher approval, 11, 12)** ½ credit

Prerequisites: Drawing Skills and teacher approval

Students will study various forms of the Graphic arts such as: Linocut, Monoprint, Layout Design, Computer Generated Design, and Lettering. In addition, students will continue to

build drawing skills, work with Design Elements and Principles and study related artists and art movements. Students will need to purchase some art materials.

524 Painting 1 (elective, 10 in 2nd Sem. Only with art teacher approval, 11, 12) ½ credit
Prerequisites: Drawing Skills and teacher approval

Students will study painting techniques in water based media. Some of the materials used will be acrylic paint, watercolor paint and watercolor pencils. Students will study artists and styles in both the historic and contemporary art world. Students will need to purchase some supplies.

525 Painting 2 (elective, 11, 12) ½ credit
Prerequisites: Drawing Skills, Painting 1 and teacher approval

The student will continue to study painting using various water media as in Painting 1, but the content of the work will emphasize problem solving and the development of the individual's style. Students will be expected to keep a sketchbook/journal/notebook and produce research. Students will need to purchase some supplies.

526 Clay and Crafts (elective, 11, 12) ½ credit
Prerequisites: none

This class is open to any junior or senior. The student will spend one quarter creating hand built ceramic pieces and the other quarter will be dedicated to a variety of other crafts. This class does not require any previous art training, only the desire to experience a variety of crafts produced by artisans around the world. The student will be expected to keep a notebook, produce research and attend at least one art show. Students will be required to purchase some craft supplies for projects.

527 Advanced Drawing and Design (elective, 10 in 2nd Sem. only with art teacher approval, 11, 12) ½ credit
Prerequisites: Drawing Skills, at least one other art class and teacher approval

In this class students will continue to develop their drawing skills in a variety of media. Emphasis will be on working towards an individual style and using a creative approach in composition. The work will be of a quality appropriate for college admission. Students will be expected to keep a sketchbook/journal/notebook, produce research and develop a portfolio of at least eight pieces. Students will need to purchase some art supplies.

528 Portfolio Preparation (elective, 12) ½ credit
Prerequisites: Drawing Skills, at least three other art classes and teacher approval

The purpose of this class is to help the student complete a portfolio by the end of first semester of senior year. The class is offered in the first semester. Students not interested in pursuing an art career but wanting to develop their talent may also be admitted to the class. In this class, students will complete a portfolio of at least twelve works, research

the admission requirements for various colleges, produce research, and participate in weekly critique sessions. Students will need to purchase some supplies.

529 Independent Studio (elective, 11, 12) ½ credit

Prerequisites: Drawing Skills and two other art classes and art teacher approval

The projects selected for study in this course are chosen and developed by the students with assistance from the art teacher. It is recommended that the student strive to complete a minimum of four art works each quarter. This should enable the student to research and become familiar with the chosen material/medium in which they will focus for the semester. This is an independent class – the student must arrange for two scheduled class periods at which the student and the art teacher will assess the work being produced. It is the responsibility of the student to exhibit to the teacher a degree of advancement in the chosen area of study and in the art work produced. Some possible areas of study are watercolor or acrylic painting, development of drawing skills, figure and portrait works, graphic and advertising design, fashion design, textile design, and illustration. The student will participate in weekly review/critique sessions with the teacher. Independence and use of time both in school and at home will be a consideration in assessing the final outcome of works produced. It is expected that the student give considerable time and energy to every project. Students will need to purchase some supplies.

532 ACC Theatrical Arts (elective, 10, 11, 12) ½ credit

Prerequisites: meet and sign-up with instructor prior to registering for the class

This semester course will focus on audition skills, theatrical warm-up, Stanislavski and Meisner acting techniques, and dialect/combat work. There will also be a section of the course dedicated to a brief survey of theatre history. Students taking this course will be expected to attend theatrical events outside of the class. This is a college credit class so students are expected to do extra preparation for daily class. Students may earn 3 credits through St. Louis University for the course THR 1000.

533 Theatre Arts: Design and Playwriting (elective, 10, 11, 12) ½ credit

Prerequisites: approval of theatre arts teacher

This semester course will focus on the art of costume and set design during the first quarter. The focus during the second quarter will be on the analysis of existing plays and the study of how to create original theatrical works.

535 American Film Study (elective, 12) ½ credit

Prerequisites: Application and approval by instructor; two signatures from recommending teachers. If all applicants cannot be accommodated, a random drawing will be held.

This semester course will focus on the study of American films made before 1980. The class will handle such subject matters as: film making, acting, lighting, directing, screenplay, and many other filming techniques. There will be ten films shown during class and several others assigned independently.

- 551 Advanced Chorus (elective, 10, 11, 12)** 1 credit
Prerequisites: acceptance by audition. Students may enroll in the course more than one year.

Students will be introduced to choral music of various styles and from various historical periods. Music reading skills, choral blend, diction, and tone quality will be emphasized, as well as working as part of a cooperative group. This is a performing ensemble; students will sing at various times throughout the year, primarily in the Christmas and Spring concerts.

- 552 R-K Voices (elective, 11, 12)** ½ credit (Full Year)
Prerequisites: acceptance by audition, and recommendations by three teachers. Note: Students in Rosati-Kain Voices must also enroll in Advanced Chorus. Students may enroll in the course more than one year.

This is a small, select ensemble with an emphasis on performance. A variety of musical styles from various historical periods will be explored. Students will advance their music reading and choral singing skills and work closely with those in the ensemble. Students must be willing to perform frequently, often outside of school time. Performances will include but not be limited to the Christmas and Spring concerts.

- 550 Music Theory (elective, 11, 12)** ½ credit
Prerequisites: Freshman Chorus or Instrumental 1, 2, or Performing Ensemble

This course will explore the structure of music. Students will work with rhythms and scales, build chord progressions, and compose original music, while improving their skills in ear-training, music dictation, and music reading. This course may be taken prior to AP Music Theory.

- 553 AP Music Theory (elective, 11, 12)** 1 credit
Prerequisites: 550 Music Theory or teacher approval

This course is based on the syllabus developed by the College Board. Topics include musical terminology, notational skills, basic compositional skills, score analysis, and aural skills. AP music theory uses listening, performance, written, creative and analytical exercises. It is intended to serve as an introductory course for music majors and for students with a significant interest in music.

- 554 Music History (elective, 11, 12)** ½ credit
Prerequisites: Freshman Chorus or Instrumental 1, 2, or Performing Ensemble
Offered Semester 2

This course will explore the history of the music of Western (European/American) civilization, from the Middle Ages through the 20th Century, including its relationship to world history.

555 Instrumental 1 (elective, 9, 10, 11, 12) ½ credit (Full Year)
Prerequisites: none

Students will be provided both small and large group orchestral experiences following basic instruction on a particular instrument. Practice and instruction are the basis of this class.

556 Instrumental 2 (elective, 9, 10, 11, 12) 1 credit
Prerequisites: basic playing ability on an instrument or desire to begin playing a different instrument. Students may enroll in this course more than one year.

Students will be provided both small and large group orchestral experiences for those who are sufficiently beyond the beginner level.

557 Performing Ensemble (elective, 9, 10, 11, 12) 1 credit
Prerequisites: intermediate to advanced knowledge and skill on a particular instrument. Membership is by audition only. If studying privately, a dated letter from music teacher describing the level of ability as well as length of study with this teacher is required. Students must have their own instrument approved by instructor, or rent from Nottelmann Music Company. Students may enroll in this course more than one year.

Students will be provided both small and large group experiences. Independent musicianship and working cooperatively in an ensemble are emphasized. This is a performing ensemble; students are required to perform in the Christmas and Spring concerts.

558 Guitar 1 (elective, 10, 11, 12) ½ credit
Prerequisites: none. This is a semester course.

Beginning Guitar is a non-performing class in which students will learn to play guitar in a group setting. Students will learn to read and play notation on the treble clef and play chords from chord symbols. Each student must provide an acoustic (not electric) guitar. Instruments may be rented from Nottelmann Music. Students will be expected to take their instruments between school and home to practice.

559 Guitar 2 (elective, 10, 11, 12) ½ credit
Prerequisites: Guitar 1. This is a semester course that follows Guitar 1.

This is a non-performing class in which students will continue study of the guitar. Topics will include barre chords, transposition, improvisation, arranging, and many types of intermediate strumming and picking patterns. The basic music theory needed to continue progress will be studied. Each student must provide an acoustic (not electric) guitar, and a capo. Instruments may be rented from Nottelmann Music. Students will be expected to take their instruments between school and home to practice.

PRACTICAL ARTS (1 credit required)

Practical Arts courses are those in which students learn to integrate academic knowledge and skills with pre-vocational, career, and technical knowledge, and to apply them in authentic situations. Practical arts courses include courses of general interest such as computer applications, school publications, and technology education, as well as career and technical education courses.

- 731 Fundamentals of Computer Literacy (required, 9)** ½ credit (full year)
Prerequisites: none

In this course, students will utilize various computer applications to integrate technology into all aspects of their academic work. The course will meet all year, two days per cycle, followed by online tutorials, exercises, and discussion forums. Some assessments will be designed collaboratively and integrated into the students' other classes. Assessments may include, but not be limited to: refining internet research techniques, evaluating websites for validity to be used in research for various classes, multi-media presentation tools for use in various classes, and collecting and displaying data using Excel in Science.

- 732 Web Page Design (elective, 10, 11, 12)** ½ credit
Prerequisites: Fundamentals of Computer Literacy or its equivalent

In this semester course, students will learn the essential features and capabilities of HTML necessary to create web pages. HTML 4.01, HTML 5 and Cascading Style Sheets will be addressed. Students will design, create, and publish their own web pages.

- 734 Personal Finance (elective, 10, 11, 12)** ½ credit
Prerequisites: none

Students will be introduced to the world of money management and finance. By learning about their financial options and responsibilities, they will become knowledgeable about how to handle their money and the consequences of mismanaged finances. This class will assist the students in navigating the financial decisions they face today and tomorrow.

- 735 Broadcast Journalism/Filmmaking (elective, 11, 12)** ½ credit
Prerequisites: Application and letter of intent signed by student and parent/guardian.
This course will meet at 7:40 several times per cycle.

This course is for 8-12 juniors and seniors per semester. Students will become familiar with film and broadcast terminology and with the various roles in broadcast journalism. They will learn to operate a digital video camera and broadcasting equipment. Students will also develop the skills to create a script for news broadcast and learn to anchor and report on the morning news program. They will be taught the process of filmmaking and learn to edit their work using up-to-date computer software. Students will create documentary and narrative style films. There is a \$50 nonrefundable equipment fee required to take this course.

- 736 Yearbook 1 (elective, 10, 11, 12)** 1 credit
Prerequisites: Students must have 3 teachers complete recommendation forms for them (forms provided by Ms. Anderson). This class is limited to 16 students.

This full-year course is designed to produce a high-quality yearbook for the school. The course content will include photography, writing skills and layout and design. The students will be required to take photographs at various school events and extracurricular activities. This class is an elective for sophomores, juniors and seniors. There is a \$50 nonrefundable equipment fee required to take this course.

- 737 Yearbook 2 (elective, 11, 12)** 1 credit
Prerequisites: Completion of Publications 1 or an interview with and approval by Ms. Anderson.

This class is for yearbook editors. Students will spend time in and outside of class creating a theme, style and layouts of the yearbook. Students will also photograph school events and extracurricular activities as well as mentor Publications 1 class members. There is a \$50 nonrefundable equipment fee required to take this course.

- 738 Image Editing with Photoshop (elective 10, 11, 12)** ½ credit
Prerequisites: Fundamentals of Computer Literacy or its equivalent

In this semester course, students will learn to alter, enhance and fine tune digital images using various tools from the Photoshop toolbox. In addition, they will learn to create special effects using channels, calculations, layer styles, and different image modes. Additional topics will include extensive work with layers, applying pixel masks, adding background effect in images, and image warping.

- 739 Accounting 1 – 1st Sem. only (elective, 11, 12)** ½ credit
OFFERED EVERY OTHER YEAR (offered for 2018-2019)
Prerequisites: none

Students will be introduced to the language of business. Accounting is the process of utilizing both graphic and descriptive data to present financial information needed in business activities. Students will be introduced to analyzing transactions using journals and ledgers, and completing financial statements. In this semester course, students learn the basic principles of keeping a set of financial records and the application of these principles for a proprietorship. The course focuses on financial accounting.

740 Accounting 1 – 2nd Sem. only (elective, 11, 12) ½ credit

Must be taken the same school year as 739

OFFERED EVERY OTHER YEAR (offered for 2018-2019)

Prerequisites: Accounting 1 (1st semester)

This semester course expands the accounting concepts mastered in the first semester accounting course. An accounting cycle will be completed with the study of a merchandising business set up as a partnership. It will include special journals, payroll, taxes, income statements, balance sheets, adjusting and closing entries. Each student will complete a computerized business simulation using the Automated Accounting software. As time permits, procedures used for businesses organized as a corporation will be discussed.

741 Introduction to Programming using C++ (elective, 11, 12) ½ credit

Prerequisites: Geometry or Advanced Geometry with no grade lower than a “C”.

This course includes an introduction to structured programming and an understanding of the C++ programming language. Topics include language syntax, logic and flow control, data types and structures, files, pointers, system and user defined functions, arrays, recursion and the use of libraries. Emphasis will be placed on problem solving skills.

749 AP Computer Science (elective, 11, 12) 1 credit

Prerequisites: Geometry or Advanced Geometry with no grade lower than a “C”.

This course is based on the syllabus developed by the College Board. Topics include program design and implementation, algorithm analysis, standard data structures, and object-oriented programming design. AP Computer Science utilizes Java to learn programming methodology with an emphasis on problem solving and algorithm development. It is intended to serve both as introductory courses for computer science majors, and for students who will major in disciplines that require significant involvement with computing.

PHYSICAL EDUCATION/HEALTH (1.5 credits required)

Those students in the Class of 2017 and 2018 will have taken a half-credit of p.e. freshman year, a half-credit of p.e. sophomore year, and a half-credit of Health sophomore year to fulfill graduation requirements. Beginning with the Class of 2019, a half-credit of Physical Education and a half-credit of Health during sophomore year and a half-credit of p.e. as upperclassmen are required to fulfill graduation requirements.

- 821 Sophomore P.E. (required, 10)** ½ credit
Prerequisites: none; available as a full-year class or a 1 semester class – preference for the full-year class is given to students also enrolled in Advanced Chorus

This class provides students with the basic knowledge and experience needed to acquire and maintain lifelong fitness/wellness. Students participate in a variety of individual, dual, and team sports, as well as rhythmic activities. They also complete written assignments and tests covering basic health and exercise concepts.

- 822 Health (required, 10)** ½ credit
Prerequisites: none

This class provides students with basic information needed to develop and maintain lifelong physical health and overall wellness skills. Students will use this information as tools for respecting their bodies as God intends. Topics of study include personal nutrition, harmful effects of alcohol and other drugs, female reproductive health in accordance with Church teaching, and society's influence on decision-making in general.

- 823 Physical Fitness – Team and Individual/Dual Sports (elective 11, 12)** ½ credit
Prerequisites: Sophomore P.E.

This class provides students with a daily aerobic, strength training, and flexibility workout needed to maintain lifelong physical fitness through a variety of team and individual/dual sports. Sports may include basketball, soccer, Ultimate Frisbee, volleyball, floor hockey, badminton, and others. Often the level is more intense than a Second Year P.E. class. Students will evaluate their current fitness levels and take steps to improve them throughout the semester. Weekly records and challenges will serve as motivational tools for students to meet their physical activity goals.

- 824 Physical Fitness – Fitness for Life (elective, 11, 12)** ½ credit
Prerequisites: Sophomore P.E.

This class provides students with a daily aerobic, strength training, and flexibility workout needed to maintain lifelong physical fitness. Activities may include step aerobics, Pilates, jump rope, line dance, cardio kickboxing, and others. Students will evaluate their current fitness levels and take steps to improve them throughout the semester.

WORLD LANGUAGES (2 credits of the same language required)

The World Languages Department offers French 1 through 5 and Spanish 1 through 5. French 3 through 5 and Spanish 3 through 5 are electives for those who have successfully completed 1 and 2. There is an option for upperclassmen to take 1 and 2 of the second language with departmental approval. Two years of the same language are required. Advanced college

credit is available in each language through St. Louis University. (Students receiving college credit must be juniors or seniors, in accordance with SLU regulations.)

911 French 1 (required, 9; elective, 11) 1 credit

Prerequisites: none

Focusing on communication in everyday situations, this course will make possible the development of the four language skills: listening, speaking, reading, and writing. It increases students' knowledge and appreciation of diverse cultures in French-speaking countries. Teaching and learning resource include visual aids, games, stories, music, video and audio materials, computer programs and interactive technology to supplement the textbook.

921 French 2 (required, 10; elective, 12) 1 credit

Prerequisites: successful completion of French 1

Focusing on a more varied vocabulary, this course stresses more complex forms of grammar, an increase in listening and reading skills and paragraph writing. It continues to increase students' knowledge and appreciation of diverse cultures in French-speaking countries. Teaching and learning resources include visual aids, games, stories, music, video and audio materials, computer programs and interactive technology to supplement the textbook.

939 French 3 (elective, 11) 1 credit

Prerequisites: successful completion of French 2 with at least a B average and approval of French 2 teacher.

This course may be taken for Advanced College Credit from St. Louis University. It is designed to review basic grammar and to emphasize advanced grammar in conversation, reading and writing. Readings include works of literature and historical material about French culture. Teaching and learning resources include visual aids, games, stories, music, video and audio materials, computer programs and interactive technology to supplement the textbook.

(Option: 3 hours college credit. Departmental approval required.)

949 French 4 (elective, 12) 1 credit

Prerequisites: Successful completion of French 3 with at least a B average and approval of French 3 teacher

This course may be taken for Advanced College Credit from St. Louis University. Civilization and culture are emphasized in studying an anthology of literary works. A good command of the four skills should be achieved at this time. Teaching and learning resources include visual aids, games, stories, music, video and audio materials, computer

programs and interactive technology to supplement the textbook. (Option: 6 hours college credit. Departmental approval required.)

951 French Seminar (elective, 12) 1 credit

Prerequisites: Successful completion of French 4 with at least a B average and approval of French 4 teacher

This course is structured to meet the needs of advanced students. It includes the reading of literature, compositions on topics from literature, and oral and listening skills practice using resources that include visual aids, games, stories, music, video and audio materials, computer programs and interactive technology to supplement the textbook and readings.

961 Spanish 1 (required, 9; elective, 11) 1 credit

Prerequisites: none

Students learn basic grammar (present tense) and vocabulary with an emphasis on elementary conversation. Varied techniques are employed, including visual presentation of new vocabulary, oral repetition, practice in writing, and listening/speaking exercises. Cultural topics and map study are introduced to encourage understanding of the Hispanic world. Current issues relating to the Hispanic community are also addressed. Teaching and learning resources include visual aids, games, stories, music, video and audio materials, computer programs and interactive technology to supplement the textbook.

972 Spanish 2 (required, 10; elective, 12) 1 credit

Prerequisites: Successful completion of Spanish 1

Level 2 Spanish continues to build upon the basic foundation of Spanish 1. More complex grammatical concepts are introduced, including the preterite, imperfect, and progressive tenses. Intensive practice in writing, speaking and listening is provided daily. Readings in Spanish are more sophisticated and include topics of cultural significance in the Hispanic world. Participation in community events is encouraged. Teaching and learning resources include visual aids, games, stories, music, video and audio materials, computer programs and interactive technology to supplement the textbook.

989 Spanish 3 (elective, 11) 1 credit

Prerequisites: Successful completion of Spanish 2. Three factors apply: A minimum 3.0 cumulative GPA, a minimum 3.5 GPA in all previous Spanish courses (semester grades of at least 90%), and departmental approval. Enrollment in this class may need to be limited.

Spanish 3 emphasizes advanced grammar and more complex vocabulary. Readings focus on realistic subject matter reflecting Hispanic culture and occasionally include short works of literature. Increased participation in community events is encouraged. Students are required to express themselves in original compositions, skits, and free conversation. Teaching and learning resources include visual aids, games, stories, music, video and audio materials, computer programs and interactive technology to supplement the textbook. (Option: 3 hours college credit. Departmental approval required)

999 Spanish 4 (elective, 12)

1 credit

Prerequisites: Successful completion of Spanish 3. Three factors apply: A minimum 3.0 cumulative GPA, a minimum 3.5 GPA in all previous Spanish courses (semester grades of at least 90%), and departmental approval. Enrollment in this class may need to be limited.

Spanish 4 completes the formalized study of Spanish grammar and emphasizes more abstract vocabulary and subjective topics for discussion. Readings focus on historical material providing a background in Hispanic culture and geography. Students are required to express themselves in original compositions, oral presentations, conversations and class discussions. Teaching and learning resources include visual aids, games, stories, music, video and audio materials, computer programs and interactive technology to supplement the textbook. (Option: 6 hours college credit. Departmental approval required.)

991 Spanish Seminar (elective, 12)

1 credit

Prerequisites: Successful completion of Spanish 4 with at least a B average and approval of Spanish 4 teacher

This course is structured to meet the needs of advanced students. The course emphasizes the study of Hispanic literature and writings, using an anthology of Spanish literature and selected abridged texts, as well as developing conversation and presentation skills on academic topics. Teaching and learning resources include visual aids, music, video and audio materials, computer programs and interactive technology to supplement the textbook and readings.

FRESHMAN PREP CLASSES

010 Study Skills (required, 9)

no credit

Pre-requisites: a good attitude!

This is a mandatory first-semester freshman course, offered once per cycle. The course focuses on introducing and/or reinforcing study skills for the high school environment. Skills taught include, but may not be limited to: organization, time-management, note-taking, self-advocacy, test-taking strategies, motivation, and stress management. Goal-setting and follow through are major components of the class.

011 Library and Research Skills (required, 9)

no credit

This class, taught in collaboration with Fundamentals of Computer Literacy, meets once a cycle (in addition to the two meetings per cycle already on the schedule) for one quarter in the second semester. Topics may include, but are not limited to: online catalogs, database and research skills, e-books, citations and bibliographies, and Internet safety. Assignments that are given will be incorporated into the FCL class grade.

COLLEGE CREDIT AVAILABILITY

Students may be limited as to the number of college credit courses they may take. This is up to the discretion of the Counseling Department and the administration.

Advanced Placement Program (AP):

Administered by the College Board, an AP course covers material similar to a college-level course and prepares students to take an exam that can earn them college credit or advanced placement. All colleges are familiar with AP curriculum standards. Students must check with colleges to determine the particular school policy regarding AP credit and qualifying scores.

Advanced College Credit (ACC):

Saint Louis University *

Course Title

Communicating in French I (11)	3 credits
Communicating in French II (12)	3 credits
Intermediate French: Language and Culture (12)	3 credits
Communicating in Spanish I (11)	3 credits
Communicating in Spanish II (12)	3 credits
Intermediate Spanish: Language and Culture (12)	3 credits
Advanced Strategies of Rhetoric and Research (12)	3 credits
Introduction to Literature (12)	3 credits
Origins of the Modern World to 1500 (12)	3 credits
Origins of the Modern World, 1500 to the Present (12)	3 credits
History of the U.S. to 1865 (11)	3 credits
History of the U.S. Since 1865 (11)	3 credits
Physics 1220 (12)	4 credits
Physics 1240 (12)	4 credits
Approaching the Arts: Theatre THR1000 (12, 11, 10 with special permission)	3 credits

* Credits earned through Advanced College Credit programs may be transferable to other U.S. colleges and universities. Students must check with prospective colleges to determine the particular school's policy regarding advanced credit. Saint Louis University charges tuition for each credit hour -- the rates for 2016-2017 were \$65.00 per credit hour, subject to change by SLU for 2017-2018.

Truman State University

Math 156	College Algebra	3 credits
Math 157	Plane Trigonometry	2 credits

Competency-Based Mathematics is a program offered by The Truman Institute that gives eligible students at participating high schools the opportunity to earn college credit from Truman State University for College Algebra (Math 156) and Plane Trigonometry (Math 157) at a discounted tuition rate using an innovative software program from Hawkes Learning Systems. The software and its tests ultimately decide whether competency has been met for the purposes of Truman credit. For the 2017-2018 school year, Truman State's tuition for the College Algebra class was \$300 and the Plane Trigonometry class was \$200.