

**KENNEDY-KENRICK CATHOLIC HIGH SCHOOL**

**Course Selection Booklet**

**2008-2009**

**OFFICE OF THE PRINCIPAL**

Dear Parents and Students,

It is my pleasure to present to you the enclosed listings of the course offerings at Kennedy-Kenrick Catholic High School for the 2008-2009 school year. Parents, I ask that you discuss carefully with your son or daughter the courses he or she will select. These courses will definitely have an impact on the options your child will have in a post secondary career. Please keep in mind that course selection should be based on past performance, ability level, interest and the plans your son or daughter has after high school.

Students, choose courses that will challenge and prepare you for success in either college or a chosen career path. You also need to make sure that you have the necessary prerequisites both for graduation from Kennedy-Kenrick Catholic and for college admission. It is important that you discuss choices with your guidance counselor, teachers or the Assistant Principal for Academic Affairs.

**Course selection is a serious process.** Sister Janet and the Academic Council have worked hard to make this booklet informative for you. **Once you have chosen your courses and signed the form, it is our policy not to change rosters or drop courses. Please read carefully the policy on dropping courses and changing your roster.**

Sincerely,

Judith M. Owens  
Principal

## OFFICE OF ACADEMIC AFFAIRS

Dear Students and Parents,

This booklet is published to aid parents and students in making mature, responsible and realistic selection of courses for the next year. ***Study this booklet carefully!*** The Academic Program, the course requirements, as well as other important information are contained in it. Course requirements are determined by the Commonwealth of Pennsylvania, the Archdiocese of Philadelphia, and by the Administration and Faculty of Kennedy-Kenrick Catholic High School.

The selection of courses should be a combined effort of all of those people with a legitimate involvement in the future of the student. Each of the following people plays a major role in course selection:

- **THE STUDENT:** must evaluate honestly personal abilities and potential, aptitudes and achievements, needs and interests, and likes and dislikes.
- **PARENT(S):** a frank discussion between the student and his/her parent(s) on the previous considerations should prove helpful in reaching decisions that will best serve the student's educational welfare.
- **TEACHERS:** current and former teachers have the advantage of having witnessed the scholastic performance of the student first-hand. Teachers of prospective courses are also an invaluable source of advice because they, more than anyone else, know the academic demands of the course they will be teaching and the level of performance expected of their students.
- **GUIDANCE COUNSELOR:** well-informed about the general college and career requirements necessary to attain specific goals, counselors have at their immediate disposal a student's scholastic records which list academic performance over the years as well as standardized test scores.

We want you, the student, to have the best possible education you can receive, so we give you the privilege of choosing many of your courses for the coming school year. As any privilege given to us should not be taken lightly, the privilege of selecting courses should not be taken for granted. You have the responsibility and obligation of choosing carefully for future courses.

The School Administration reserves the right to cancel any course or to merge a two-track offering into one if an insufficient number of students register for the course or if qualified personnel for teaching a particular course are not available for the next school year. In this case, the student will be notified and asked to make another selection.

My sincere thanks to you for your support and commitment to Kennedy-Kenrick. Rest assured that the entire administration, faculty and staff are firmly resolved to create the best possible environment for maximum personal growth and success of every person that becomes part of its community.

Sincerely yours,

Sister Janet M. Purcell, IHM  
Assistant Principal for Academic Affairs

### **GRADUATION REQUIREMENTS**

In accordance with the requirements established by the Commonwealth of Pennsylvania, Department of Education and those of the Archdiocese of Philadelphia, a diploma is awarded to **Kennedy-Kenrick Catholic High School** students for the successful completion of the prescribed course of studies. The *minimum requirements are 24.0 credits in grades 9 through 12 as follows:*

<i>4.0 credits</i>	<i>THEOLOGY</i>
<i>4.0 credits</i>	<i>ENGLISH</i>
<i>3.0 credits</i>	<i>SOCIAL STUDIES</i>
<i>3.0 credits</i>	<i>MATHEMATICS</i>
<i>3.0 credits</i>	<i>SCIENCE</i>
<i>0.5 credits</i>	<i>PHYSICAL EDUCATION</i>
<i>0.5 credits</i>	<i>HEALTH</i>
<i>0.5 credits</i>	<i>FINE ARTS</i>
<i>0.5 credits</i>	<i>COMPUTER APPLICATIONS</i>
<i>5.0 credits</i>	<i>ELECTIVES</i>

FRESHMEN, SOPHOMORES AND JUNIORS are required to select a **minimum of SIX major courses each year**. SENIORS are required to select a **minimum of FIVE major courses** but **Seniors who have Hrs Courses are required to take SIX majors**. *Only qualified Seniors and Juniors who have Departmental and Office of Academic Affairs approval may elect to take SEVEN major courses.*

### **TRACK SYSTEM AND ABILITY GROUPING**

Since the range of achievement among our students can be extensive, we feel that grouping by ability can act as a tool to help narrow the range sufficiently to allow for maximum student achievement. Ability grouping should help stimulate groups and individuals to excel, accustom gifted students to intense mental activity, and make possible the adjustment of the curriculum to the individual's needs.

The arrangements in course offerings and course selection require more guidance now than in former years. Consequently, course selection should be a joint concern involving the student, teachers and parents. The Guidance Center likewise contributes information to enable the student to choose courses wisely. **Once the school year begins, a student's track will only be changed for serious and compelling reasons.**

### **TRACKS**

Most subjects are taught on two or more levels of difficulty and a quality point system is issued by which a student receives a number of points based not only on average but also on the track and therefore, the difficulty of the subject. The tracks are defined below:

**TRACK 5:** College level courses that follow syllabi of the Advanced Placement (AP) Program of the college bound. Students in the AP courses are required to take the *Advanced Placement Examination* in each AP course on their roster. The College Board charges a fee for the exams that are usually given in May.

**ACCELERATED TRACK: See "KENNEDY-KENRICK SCHOLARS PROGRAM"**

**HONORS (TRACK 1):** College Preparatory courses for exceptional ability and high ability students working at an accelerated pace.

**TRACK 2:** College Preparatory courses for students of above-average ability.

**TRACK 3:** General courses for average students considering college and other options.

The Office of Academic Affairs initially decides upon track placement. **STUDENT CLASSROOM ACHIEVEMENT, STANDARDIZED TEST RESULTS AND TEACHER RECOMMENDATION** are investigated before placement of a student. Serious consideration is given to students' innate ability and performance. AP Courses and some Track 1 courses require departmental approval for admission to these courses. The school administration reserves the right to assign track levels to each of the courses described in the catalog, as well as the assignment of students to these tracks.

#### **NINTH GRADE PLACEMENT PROCESS**

Freshman tracking is the result of several factors which are incorporated into a computerized formula. The results of the Terra Nova taken in October of 8<sup>th</sup> Grade, in particular, the Total Batteries of the Reading Scale Score, the Language Scale Score and the Mathematics Scale Score, the Cognitive Skills Index, 7<sup>th</sup> grade Final Grades and 8<sup>th</sup> grade report cards are elements that provide an index which ranks all 8<sup>th</sup> graders. The results of this formula are then evaluated by Department Chairs. All of these factors are considered in the final judgment for tracking.

#### **KENNEDY-KENRICK SCHOLARS PROGRAM**

The Kennedy-Kenrick Scholars Program was introduced the school year 2005-2006. This unique program will challenge students to achieve success at the highest level of their potential. This program includes:

##### **An accelerated track**

- Mathematics, Science and World Language courses will be accelerated to enable students to complete diocesan/state requirements in fewer semesters.
- AP courses will begin in sophomore year.
- All qualified students in the accelerated program will enroll in college courses offered by area Catholic colleges during senior year, earning up to 12 college credits.
- Partnerships have been formed with the local Catholic colleges to implement this program which will impact the Class of 2009, 2010 and 2011.

#### **COURSE NUMBERS**

Each course is assigned a three-digit number. The first digit indicates the *department*. The second, *the year the course is offered*, and the third digit *the track level*. Exceptions are made for some special courses and electives for more than one year. After the **Master Schedule** has been completed for a given academic year, there are two digit added to the course number to indicate the section of the course. **For example:**

**Course #023-01 0=Theology 2=year 3=track 01=section**  
Theology 2, track 3, section 1

#### **DEPARTMENT NUMBERS**

<b>000 Theology</b>	<b>500 World Languages</b>
<b>100 English</b>	<b>600 Business</b>
<b>200 Social Studies</b>	<b>700 Art/Music</b>
<b>300 Mathematics</b>	<b>740 Health/Physical Education</b>
<b>400 Science</b>	

#### **QUALITY POINT AVERAGE**

Honors are awarded to recognize achievement in major subjects regardless of the student's course load or track.

- **Distinguished Honors** are awarded to students with a general grade average of 93 and no grade below 90.
- **First Honors** are awarded to students with a general average of 90 and no grade below an 85.
- **Second Honors** are awarded to students with a general average of 85 and no grade below 80.

**In addition to the above, a student may not have:**

- a failure in any course
- an incomplete in any course

**QUALITY POINT TABLE FOR CLASS RANK**

GRADE	TRACK AP	TRACK 1	TRACK 2	TRACK 3	TRACK 4
100	54	48	44	40	36
99	53	47	43	39	35
98	52	46	42	38	34
97	51	45	41	37	33
96	50	44	40	36	32
95	49	43	39	35	31
94	48	42	38	34	30
93	47	41	37	33	29
92	46	40	36	32	28
91	45	39	35	31	27
90	44	38	34	30	26
89	43	37	33	29	25
88	42	36	32	28	24
87	41	35	31	27	23
86	40	34	30	26	22
85	39	33	29	25	21
84	38	32	28	24	20
83	37	31	27	23	19
82	36	30	26	22	18
81	35	29	25	21	17
80	34	28	24	20	16
79	33	27	23	19	15
78	32	26	22	18	14
77	31	25	21	17	13
76	30	24	20	16	12
75	29	23	19	15	11
74	28	22	18	14	10
73	27	21	17	13	9
72	26	20	16	12	8
71	25	19	15	11	7
70	24	18	14	10	6
69	23	17	13	9	5
68	22	16	12	8	4
67	21	15	11	7	3
66	20	4	10	6	2
65	19	13	9	5	1
64	18	12	8	4	0
63	17	11	7	3	0
62	16	10	6	2	0
61	15	9	5	1	0
60	14	8	4	0	0

**PROGRESS REPORTS**

**Progress Reports** are sent during each of the four quarters. If the Progress Report states Possible Failure for the Quarter or Semester then a student’s quality of work is at the failing point or there is some question as to whether a student’s work will be sufficient for a passing grade for the quarter or semester. Progress Reports and/or Failure Warnings can be sent late in the marking period if the student’s progress has taken a dramatic change.

**FAILURES**

The school follows the Archdiocesan Policy regarding failures. *The passing grade is 70.* **Seniors in danger of failing will be notified by registered mail the first week of May.** Underclassmen will be notified about course failure(s) during special schedules the last week of school.

**SUMMER SCHOOL**

A student who fails one or two academic subjects on the final grade *must* attend an approved Diocesan Summer School to compensate for the failure(s). Students with three failures are liable to dismissal. Prior vacation plans will not be accepted as a reason for waiving the *attendance requirement* at Summer School. **ALL FAILURES MUST BE MADE UP IN A**

**DIOCESAN SUMMER SCHOOL BEFORE A STUDENT MAY RETURN TO A HIGH SCHOOL.** It is the responsibility of the student to attend an approved Diocesan Summer School . A senior with failure(s) will receive his/her diploma after successfully completing the summer school session. Any underclassman with two or more failures on the final grade on his/her report card is placed on Academic Probation.

#### **REPORT CARDS**

Report cards are given four times a year: November, February, April and June.

#### **POLICY ON HOMEWORK**

Homework includes reading, studying, and/or written work. Some form of homework should be done by the student in every subject very night. Students should review what immediately preceded the day's lesson, read and study their notes and textbooks on the ideas presented that day, and then read ahead to see what is to follow. **If a student is absent, it is the responsibility of the student to get the assignment as soon as possible at the conclusion of the absence.**

#### **CYCLES AND TEST DAYS**

Kennedy-Kenrick Catholic High School's instructional program operates on a six-day cycle. The days of each cycle are lettered "A" to "F." Most classes meet every day of the cycle, but some meet on one or several days. The testing schedule follows a cycle pattern to avoid students being overburdened with too many tests on any particular day. The following is the testing schedule:

<b>A Day</b>	Social Studies/Business
<b>B Day</b>	Mathematics/Theology
<b>C Day</b>	English/Languages
<b>D Day</b>	Social Studies/Business
<b>E Day</b>	Mathematics/Theology
<b>F Day</b>	English/Languages

Sciences--- schedule will be determined in September to account for lab changes.

#### **GRADING**

The lowest passing grade is a 70, and the lowest failing grade that can be issued is a 60.

The **Quarter** grade is determined by the teacher, and, depending on the teacher and the course, may include major tests, quizzes, term papers, homework's, labs, projects, oral reports, and classroom participation. **At least three major marks must be included in the Quarter grade.**

**The Semester grade is 40% of the First Quarter plus 40% of the Second Quarter and 20% of the Semester Assessment.**

The **Final** grade is the average of the two Semester grades.

Only **semester** grades and **final** grades appear on the permanent record card. The first and third quarter grades serve as benchmarks of progress.

#### **COURSE SELECTION PROCESS**

##### **SELECTION (February 7 to March 14, 2007)**

1. Registration Fee of \$100.00 must be paid.
2. Student picks up his/her course selection paper from Room 101 (must have the receipt)
3. Students choose their courses.
4. Teachers make track recommendations.
5. Course Selection Sheets are due in Room 101 by March 14, 2007.
6. Students who register after March 14, 2007 will have to pay a registration fee of \$125.00.
7. Course Selection Sheets handed in after March 14, 2007 will be dated as to the day received. This date will ensure the students who returned their materials on time will have first choice.

##### **Late Registration:**

**Students Registering after March 14, 2007 will have to pay a registration fee of \$125.00**

**PLEASE NOTE: When selecting semester courses – you must select a course for both the First and Second Semester.**

2. VERIFICATION

- a. Students, parents and guardians review choices and make their final approvals.
- b. A parent/guardian signature must accompany any changes.
- c. The Assistant Principal for Academic Affairs makes final decisions on changes.

3. ROSTER AVAILABILITY

- a. Rosters are distributed in mid-August.
- b. Corrections are made to rosters if caused by human or computer error, not student choices.

**POLICY REGARDING CHANGE IN COURSES**

Selection of courses should be done only after serious, careful and thoughtful consultation among student, parents, teachers and counselors. Therefore, once you choose your courses and they are verified by you and your parents and approved by the Assistant Principal for Academic Affairs, **you will not be permitted to change the course selection.** \*

**The following summarizes some major invalid reasons for a change in roster:**

- **Dissatisfaction with a course or teacher**
- **Displeasure with schedule**
- **Change of mind**
- **Desire for Early Dismissal**
- **Desire for a different lunch or study**

**YOU WILL BE EXPECTED TO ACCEPT ANY AND ALL CONSEQUENCES OF YOUR DECISIONS. ALL STUDENTS ARE REQUIRED TO CARRY ALL CHOSEN COURSES, INCLUDING ELECTIVES, FOR THE ENTIRE YEAR.**

\* It is important to realize that after-school activities and/or employment do not constitute a valid reason for a change in one's roster. According to School Policy, the School Day begins at 7:55 A.M. and concludes at 2:18 P.M. **No requests will be honored to arrange a roster to allow an early dismissal for reasons of employment, extracurricular activities or other non-academic reasons.**

The only reason for requesting a change of course would be if a student were assigned a course he/she did not request or for which he/she did not qualify. If a student or parent initiates a roster change not relating to a school-made error, the Office of Academic Affairs will impose a \$25 charge at the time of the request to defray the costs involved in processing.

**No roster may be changed once school starts in September unless there are serious and compelling reasons.**

**CURRICULUM REQUIREMENTS**

A condition of enrollment in Kennedy-Kenrick Catholic High School requires that all students register for and successfully complete Theology courses for each of the four years. In addition, all students must attend religious functions, including retreat, as part of the school program.

**REQUIRED AND ELECTIVE COURSES**

**FRESHMAN YEAR**

**Required:** Theology 1, English 1, World History 1, Mathematics, Science (Honors Biology or Physical Science), Language and/or Study Group, Art/Technology Applications 1  
Related Arts is *not* required of those students enrolled in Instrumental Music, Vocal Music or Art 1/Foundations programs.

**Electives:** Introduction to Band, Advanced Band, Vocal Music, Piano/Guitar Accompaniment, Art1/Foundation

### **SOPHOMORE YEAR**

**Required:** Theology 2, English 2, World History 2, Mathematics, Science (Chemistry or Biology), Physical Education/Health

**Electives:** Introduction to Band, Advanced Band, Vocal Music, Piano/Guitar Accompaniment, Art 1/Foundation, Art 2/Basic Design, Language

### **JUNIOR YEAR -- Required to take 6 courses**

**Required:** Theology 3, English 3, American History (American Government/Economics, American Culture or AP U.S. History), Mathematics, Science (AP Chemistry, Chemistry, Physics, Environmental Science or AP Biology), 1 Elective

**Electives:** Introduction to Band, Advanced Band, Vocal Music, Piano/Guitar Accompaniment, Art 1/Foundation, Art 2/Basic Design, Art 3/ Studio-Portfolio, Introduction to Clay, Introduction to Sculpture, Acting, Dance, Computer Applications 2 (Information Processing), Marketing, Accounting 1and 11, Business Law, and Language

### **SENIOR YEAR – Recommended taking 6 courses for Honor Students**

**Required:** Theology 4, English 4, 3 or 4 Electives

**Electives:** Introduction to Band, Advanced Band, Vocal Music, Piano/Guitar Accompaniment, APU. S. History, Art 1/Foundation, Art 2/Basic Design, Art 3/Studio-Portfolio, Art 4/Advanced Art-Independent Study, Introduction to Clay, Introduction to Sculpture, Acting, Dance, Computer Applications 2, Marketing, Accounting 1and 11, Business Law, Language, Mathematics, Chemistry, AP Chemistry, Physics, Environmental Science or AP Biology,

## **KENNEDY-KENRICK CODE OF ACADEMIC HONESTY Policy and Consequences**

The purpose of this Kennedy-Kenrick Catholic High School policy is to encourage a mature attitude toward learning, to establish a moral academic atmosphere, and to discourage illegitimate aid in examinations and assignments.

Cheating is defined as using or attempting to use, give or attempting to give, obtaining or attempting to obtain products or prepared materials, information relative to a quiz or examination or other work that a student is expected to do alone and not in collaboration with others.

Plagiarism (copying) of themes or other written work shall also be considered an infraction of this code.

Discipline for either of these offenses may include a grade of “F” for the examination or assignment or for the marking period.

### **THEOLOGY**

The primary concern of the Theology Department at Kennedy-Kenrick is to help establish the Kingdom of God in this world and to continue the teaching mission of Jesus Christ which has come down to us from the Apostles. In imitation of the Master Teacher, the members of the Theology Department are dedicated to teaching as He did, which, by necessity, demands personal witness to the Gospel.

The study of Theology is more than the pursuit of an academic discipline. Through the presentation of Jesus as the Way, the Truth and the Life, students are invited to realize the need both for knowledge of God and a life lived in a faith relationship with Him. In accordance with the teaching of the Fathers of the Vatican Council II, the members of the Theology Department aim to “create for the school community an atmosphere enlivened by the Gospel spirit of freedom and charity. It aims to help the adolescent in such a way that the development of his or her own personality will be matched by the growth of the new creation which he or she became in Baptism.” (*Gravissimum Educationis*)

It is through Jesus that “we live and move and have our being.” (Acts 17: 28) As He entered human history to “ring glad tidings to the poor, to proclaim liberty to captives, recovery of sight to the blind, release the prisoners...” (Luke 4:18-19), we, His disciples in the 201<sup>st</sup> Century and beyond, continue to respond to His call. Through the Liturgy, class instruction, cooperative learning, praxis in community service and other modern pedagogical tools, the members of the Theology Department continue to fulfill the mandate of the Gospel to proclaim the Kingdom of God.

Participation in some form of Community Service and formal reflection on the experience are required of all students.

The course of study in Theology follows an established order that should be maintained. If the needs of a student require an alteration in the sequential flow, permission of the Department Chair is necessary. Each theme listed, however, must be taken.

### **Curriculum**

#### **THEOLOGY 1** (2 semesters)-Grade 9-1 credit

011 Track 1-Accelerated & Honors

012 Track 2-College Preparatory

013 Track 3- Standard

#### **Foundations of Faith** (1<sup>st</sup> Semester)

This survey course touches on the core beliefs of the Catholic Faith and aids in celebrating and living those beliefs. The purpose of this course is to provide a sound theological foundation for the student in areas of liturgy, dogma, prayer, sacraments and morality. This year-long course is divided into three specific topic areas: believing the Faith; celebrating the Faith; living the Faith. In the fall term, the students will explore the universal human longing for God, revelation and personal responses to divine revelation. The Christian creedal proclamations will be explored: the Trinity, Mary, the Church and eschatology.

#### **Foundations of Faith** (2<sup>nd</sup> Semester)

Continuing from the Fall term, students will study religious celebrations and liturgy in the Roman Catholic tradition. The Sacraments of Initiation, Healing and Service will be explored. Students will be presented with images, types and ways of praying as they relate to fostering a personal and communal response to discipleship. The topics of Christian moral decision-making, basic moral guidelines, the reality of sin and formation of conscience will conclude this survey of the core beliefs of the Catholic Faith.

#### **THEOLOGY 2**-(2 semesters)-Grade 10-1 credit

021 Track 1-Accelerated & Honors

022 Track 2-College Preparatory

023 Track 3-Standard

#### **Old Testament** (1<sup>st</sup> Semester)

The students are introduced to themes and concepts integral to the study of Sacred Scripture as an organic whole. Creation, De-Creation and Redemption are discussed and explored. The Messianic Line from Abel to David and beyond is investigated. Different types of Hebrew literature are explained and explored. An overview of Scripture and the development of the Canon are presented. Major events such as the Call of Abraham, The Exodus, and the Exile are presented and studied. The students will be made familiar with major personalities and events of the Old Testament, especially those that relate to New Testament studies and their fulfillment in the divine person of Christ.

#### **New Testament** (2<sup>nd</sup> Semester)

The students continue to develop themes and concepts integral to the study of Sacred Scripture introduced in the Old Testament and brought to completion by the New Covenant. Jesus Christ as the living Word of God is shown as the fulfillment of all revelation. Special attention to the Gospels is given along with a thorough overview of the Epistles of Saint

Paul is presented as “The Gospel of the Holy Spirit,” the continuation of Jesus’ work on earth through us, His body, the Church. The Catholic Epistles along with an introduction to Revelation and Apocalyptic literature are presented and discussed.

**THEOLOGY 3**-(2 semesters)-Grade 11-1 credit

031 Track 1-Accelerated & Honors

032 Track 2-College Preparatory

033 Track 3-Standard

**Catholic Morality** (1<sup>st</sup> Semester)

The purpose of this course is that students gain confidence in making good Christian moral choices. Fundamental concepts of morality are explored. Recognition that the morality of the human person flows from a desire for God and an understanding that moral behavior is a response to God are presented. The semester continues with recognition of Judeo-Christian moral teachings, formation of conscience, the Christian understanding of freedom, sin, God’s forgiveness, ongoing conversion through sacramental grace and virtue. The Decalogue is introduced as a basis for moral decisions.

**Catholic Morality** (2<sup>nd</sup> Semester)

An exploration of moral issues by way of the Decalogue continues in the Second Semester. Each of the Ten Commandments is explored to understand application to moral issues. The original context of the Commandments is studied and contemporary personal and societal moral issues are addressed. The goal of looking at specific moral concerns is for students to make choices out of love for God and love of neighbor both at the personal level and as a member of society.

**THEOLOGY 4**-(2 semesters)-Grade 12-1 credit

041 Track 1-Honors

042 Track 2-College Preparatory

043 Track 3-Standard

**The Church** (1<sup>st</sup> Semester)

The story of the Church is presented in a topical manner of its most influential personages and events. The development of major religious movements and orders, their founders and their inherent spirituality are explored and studied, from Pentecost to Vatican II. The course stresses an integrated approach to the development of Catholicism through history, including models of the church and its Spirituality, literary and artistic influence and historical content are essential elements.

**Marriage, Family and Christian Vocation** (2<sup>nd</sup> Semester)

This course presents information which young adults need in order to make informed choices as they discern their vocation in the world. Marriage and family are treated extensively, both in their theological and practical dimensions. Man’s call as primarily a worshipping being is discussed and explored. Human existence as lived out in the religious, married or single life is investigated.

**035 & 045 Christian Service Component**

The Christian Service Component requirements for all students:

- Seniors are required to perform 20 hours per year
- Juniors 16
- Sophomores 12
- Freshmen 10.

Seniors and Juniors must submit documentation on the Monday before Christmas vacation. Underclassmen reports are due on the first Monday of the Third Quarter.

Community service is a 9th period and receives a “C” or “I”, Complete or Incomplete.

**Please note: an “I” in Christian Service will make the student ineligible for Honors.**



## **ENGLISH**

Following the direction of the Kennedy-Kenrick Catholic school philosophy, the English Department commits itself to improving academic excellence in thinking, speaking, and writing. This commission is fostered through the emphasis placed on spiritual and moral values as revealed in literature and in debate, and on the mutual recognition of the dignity of all faculty and students in the interchange of ideas, both spoken and written. It is further fostered through the invitation to students to perfect their talents and skills in the many modes of language expression.

**ALL STUDENTS REGARDLESS OF TRACK, ARE EXPECTED TO PARTICIPATE IN THE DEPARTMENT'S SUMMER READING PROGRAM.**

The English Honors program at Kennedy-Kenrick Catholic High School is designed as a progression of study that will culminate in our students taking the Advanced Placement Language and Composition course that will be offered to juniors beginning with the school year 2004-2005 and the Advanced Placement Literature and Composition course currently being offered in senior year.

Students in the Freshman and Sophomore Honors courses will have a challenging curriculum composed of critical reading, thinking, writing, and grammar that will require a substantial commitment of time and scholarly study. Students will focus on the skills and strategies needed to successfully complete the Advanced Placement courses at Kennedy-Kenrick and to score well on the Advanced Placement test.

**ACCELERATED & HONORS ENGLISH I: Literary Genres/Composition 1****111                      Grade 9                      Track 1 1.00 Credit****Admission Prerequisites:** Evaluation of standardized testing, academic performance, and approval of chairperson.

**Course Description:** The superior student in Honors English studies the short story, novel, biography, myth, drama, essay, and poem in greater depth than the average freshman student. Receptive skills (reading and listening) and expressive skills (writing and speaking) are encouraged and emphasized. Thus, as the student reads literary genres, he/she commences the skills for critical papers, and participates in group discussion of literary techniques, authors, comparisons, and contrasts. To strengthen basic skills, the student also continues to work with grammar, and speech techniques, and begins the first phase of a four-year (4) vocabulary program.

**ENGLISH I: Literary Genres / Composition 1****112                      Grade 9                      Track 2 1.00 Credit****113                      Grade 9                      Track 3 1.00 Credit****Admission Prerequisites:** Evaluation of standardized testing, academic performance, and approval of chairperson.

**Course Description:** The Freshman English program covers literary genres, written and spoken language arts, and library skills. The study of literature includes selections of short stories, poems, and works of non-fiction, along with dramas and novels. In language arts study, basic skills in writing are strongly emphasized as concepts in grammar and usage are reviewed as needed or writing accuracy and improvement. In addition, the student begins the first phase of a four-year (4) vocabulary program, and practices basic speech and listening skills aimed at giving him/her self-confidence.

**HONORS ENGLISH II: World Literature / Composition II****121                      Grade 10                      Track 1 1.00 Credit****Admission Prerequisites:** Approval of teacher and Chairperson.

**Course Description:** Sophomore English is designed to broaden the student's horizons by exposing the student to examples of World literature ranging from the Classical writings of ancient Eastern and Western cultures, to contemporary writings of world-recognized authors. Using selected works of non-English speaking authors in translation, the course explores those values and ideas common to all cultures, and those unique to them. Language Arts study, including vocabulary, speech, and the writing process, is continued in accordance with Archdiocesan guidelines.

**ENGLISH II: World Literature / Composition II****122                      Grade 10                      Track 2 1.00 Credit****123                      Grade 10                      Track 3 1.00 Credit****Admission Prerequisites:** Approval of teacher and Chairperson.

**Course Description:** Sophomore English is designed to broaden the student's horizons by exposing the student to examples of World literature ranging from the Classical writings of ancient Eastern and Western cultures, to contemporary writings of world-recognized authors. Using selected works of non-English speaking authors in translation, the course explores those values and ideas common to all cultures, and those unique to them. Language Arts study, including vocabulary, speech, and the writing process, is continued in accordance with Archdiocesan guidelines.

**Junior Advanced Placement (AP) AP Language ( Elective)****135                      Grade 11                      Track 5 1.00 Credit****Admission Prerequisites:** Sophomore teacher approval and a writing sample

This course is designed as an advanced English course in which the students will undertake an accelerated program of readings, research, reasoning, discussion, writing, and the examination of the art of rhetoric aimed at preparing students to take voluntarily, and at the student's expense, the Advanced Placement exam in English Language, offered in May of each year by the College Board.

**HONORS ENGLISH III: American Literature / Composition III****131                      Grade 11                      Track 1 1.00 Credit****Admission Prerequisites:** Teacher recommendation, high stanines in Terra Nova test, exemplary writing sample, and/or approval of Department Chair.

**Course Description:** The Honors English III course examines in-depth the essential character of the *American* through in-class and independent readings of short stories, sketches, essays, novels, poems, biographies, and dramas selected from representative movements in American Literature. The student is encouraged to develop clear, precise written, and oral communication skills through a variety of composition, speech, and class discussion assignments.

**ENGLISH III: American Literature/Composition III**  
132                    **Grade 11**                    **Track 2 1.00 Credit**  
133                    **Grade 11**                    **Track 3 1.00 Credit**  
**Admission Prerequisites:** Approval of teacher and Chairperson

**Course Description:** Junior English provides a survey of the representative movements in American Literature along with the significant writers and their works, and examines the role of this literature in representing American values and ideals. The basic vocabulary program continues, and advanced studies in descriptive, narrative, and expository writing are provided with concepts in grammar and usage reviewed as needed.

**SENIOR ADVANCED PLACEMENT (AP) ENGLISH**  
145                    **Grade 12**                    **Track 5 1.00 Credit**  
**Admission Prerequisites:** Honors English III, and approval of Chairperson.

**Course Description:** Advanced placement is open to those students who have successfully completed Honors English III. The goal of this course is to equip the student with the same skills as a student would have upon completion of the standard freshman college English course; viz., the ability to read mature works of literature independently of the teacher and to discuss and write about meaning and technique in a logical, persuasive manner. The course includes intensive reading and extensive writing. At the end of the year, the student is **required to take the ADVANCED PLACEMENT EXAMINATION** in English Literature and Composition, which may earn college credit or advanced standing or both, depending upon the college entered.

**ENGLISH IV: British Literature/ Composition IV**  
141                    **Grade 12**                    **Track 1 1.00 Credit**  
142                    **Grade 12**                    **Track 2 1.00 Credit**  
143                    **Grade 12**                    **Track 3 1.00 Credit**

**Admission Prerequisites:** Approval of teacher and Chairperson.

**Course Description:** British Literature is a required senior course designed to provide the student with an understanding of British Literature through the voices of a diverse group of authors, thinkers, and prominent political and cultural figures from the Old English period to Modern times. Students will be expected to transact with the texts, make their own knowledge, and write formal essays while they continue to build their oral, research, and technology related communication skills.

### **SOCIAL STUDIES**

Social Studies is a three (3) year requirement at Kennedy-Kenrick Catholic High School. In line with Kennedy-Kenrick's philosophy, which stresses education in Christian Values as a solid foundation for Christian-American citizenship, the Social Studies department offers courses that explore, among many topics, the development of Christian-Western Civilization, examine the rise of the American nation, and encourage the practice of good citizenship.

The Social Studies department offers an Advanced Placement course and courses tracked one, two, and three. The content and guidelines for the AP courses are set by the Educational Testing Service (ETS). The track one and two courses are designed to cover more content, in greater depth, than the track three courses.

### **THE SOCIAL STUDIES CURRICULUM**

#### **WORLD HISTORY I**

<b>211</b>	<b>Grade 9</b>	<b>Accelerated &amp; Honors College Prep</b>	<b>Track 1</b>	<b>1.00 Credit</b>
<b>212</b>	<b>Grade 9</b>	<b>College Prep</b>	<b>Track 2</b>	<b>1.00 Credit</b>
<b>213</b>	<b>Grade 9</b>	<b>Standard Curriculum</b>	<b>Track 3</b>	<b>1.00 Credit</b>

This survey of World Civilization begins with an exploration of the development of man's social origins. Successive topics covered are Classical Civilization, Medieval Civilization, transition to Modern Times, and the Age of Reason.

#### **WORLD HISTORY II**

<b>221</b>	<b>Grade 10</b>	<b>Honors College Prep -Track 1</b>	<b>1.00 Credit</b>
<b>222</b>	<b>Grade 10</b>	<b>College Prep -Track 2</b>	<b>1.00 Credit</b>
<b>223</b>	<b>Grade 10</b>	<b>Standard Curriculum - Track 3</b>	<b>1.00 Credit</b>

This course is a survey of World Civilization topics ranging from the French Revolution to present times. Topics include the French Revolution, Liberalism, Conservatism and Nationalism, the Unification of Italy and Germany, the First World War; the Russian Revolution, the Twenties, the Great Depression and the Rise of Dictatorship, World War II and the Cold War.

#### **AMERICAN CULTURE**

<b>231</b>	<b>Grade 11</b>	<b>Honors College Prep - Track 1</b>	<b>1.00 Credit</b>
<b>232</b>	<b>Grade 11</b>	<b>College Prep – Track 2</b>	<b>1.00 Credit</b>
<b>233</b>	<b>Grade 11</b>	<b>Standard Curriculum – Track 3</b>	<b>1.00 Credit</b>

American Culture is designed to begin with a treatment of the Constitution and the structure of the U.S. Government. The balance of the course will survey major themes in American history from Reconstruction to the present.

#### **ADVANCED PLACEMENT U.S. HISTORY**

<b>235</b>	<b>Grade 11</b>	<b>Track 5</b>	<b>1.00 Credit</b>
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Students will explore U.S. History through an advanced text and a wide variety of diverse supplementary readings. Critical analysis papers will also be required of students in this course. Topics to be covered include: the nature of history, Colonial America, the Revolution and the Constitution, Federalism, Jeffersonian and Jacksonian Democracy, the Civil War and Reconstruction, Industrialism and Imperialism, World War I and the Twenties, the Great Depression and the New Deal, and World War II and after.

### **MATHEMATICS**

#### **PHILOSOPHY**

“Nature is but the mathematical thoughts of God.” Through an understanding of the structure of mathematics, students are led to experience a closeness with God by sharing in the beauty of His creation, the universe. The curriculum is applications-driven, taught with a technology-intensive approach with emphasis on the development of higher order thinking skills. Problem-solving and mathematical modeling are integral components of the learning process. By encouraging students to explore and use their God-given talents, students are prepared for analytical, logical and critical thinking necessitated in our modern technological environment in accordance with the National Council Of Teachers of Mathematics Standards.

#### **GOALS**

1. To foster a positive attitude, cultivate a love for and enjoyment towards mathematics.
2. To meet the individual needs of students by developing and challenging their capabilities, thus preparing them for intelligent citizenship and a career choice congruent with their potential.
3. To provide students with the opportunity to develop mathematical competence appropriate to their abilities, thus building their self-confidence.
4. To develop and strengthen problem-solving skills based on logical thinking, accuracy, articulation and communication, stimulating the thinking process.
5. To develop proficiency with mathematical skills and a facility for the manipulative processes in Algebra.
6. To foster the development of the students’ character by expecting an effort worthy of their individual abilities and afford them the opportunity to experience and meet challenges.
7. To contribute to the development of responsible leadership and a spirit of cooperation among students by providing the structure for group work, study groups and peer tutoring.

**Three years of mathematics are *required*** (in grades 9, 10 and either 11 or 12) for graduation.

**Four years of mathematics are *recommended*** (in grades 9, 10, 11 and 12) **for all students.**

**Six years of mathematics is available.**

## Grade 9

Note:

1. Student placement into classes is determined by the standardized Terra Nova test scores, 7<sup>th</sup> and 8<sup>th</sup> grade grades and recommendation of the 8<sup>th</sup> grade teacher, with the approval of the chairperson.
2. Freshmen entering with Archdiocesan approved Algebra 1 credit may take course Algebra 2 (Course 321) provided they pass the standardized Algebra 1 test mandated by the Secondary Mathematics Curriculum Committee of the Archdiocese. This test may be administered to other incoming students at the discretion of the Assistant Principal for Academic Affairs and the Mathematics Department Chairperson.

### **311 Honors Algebra 1-1 credit**

This college preparatory course includes the study of linear equations in one and two variables, functions, inequalities, graphing on a line and in the coordinate plane, quadratic equations, rational and radical algebraic expressions and matrices. The course is challenging, certain topics are covered at an accelerated pace, allowing time for more advanced topics. Supplementary assignments are required. The text emphasizes a functional approach that leads to a deeper understanding of concepts and mastery of skills. The course is designed to meet the needs of students who are well motivated and mathematically talented. Graphing calculator required, *Texas Instruments TI-84 Plus*.

### **312 Algebra 1-1 credit**

This college preparatory course includes the study of linear equations in one and two variables, functions, inequalities, graphing on a line and in the coordinate plane, quadratic equations, rational and radical algebraic expressions and matrices. The text used emphasizes concepts and mastery of skills. The course is designed to meet the needs of students with good mathematical skills. Graphing calculator required, *Texas Instruments TI-84 Plus*.

### **313 Algebra 1-1 credit**

This course includes the study of real numbers, linear equations in one and two variables, functions, inequalities, graphing on a line and in the coordinate plane, quadratic equations, rational and radical algebraic expressions and matrices. The text used emphasizes mastery of skills. The course is designed to meet the needs of students with average mathematical abilities whose future interests do not require a strong mathematical background. Graphing calculator required, *Texas Instrument TI-84 Plus*.

## Grade 10

### **324 Accelerated Honors Algebra 2 – 1 credit**

#### **321 Honors Algebra 2-1 credit**

This course provides for the continued development of the major concepts of algebra combined with geometry. Topics include linear functions, polynomial and rational algebraic functions, irrational and complex numbers, analytic geometry, quadratic functions and systems, exponential, logarithmic and basic trigonometric functions. An introduction to sequences and series completes the course. The course is designed to meet the needs of students who are well motivated and mathematically talented. *Texas Instruments TI-84 Plus*

**Prerequisite:** 82% or above in Honors Algebra 1, or 92% or above in Algebra 1 Track 2 with recommendation from the teacher *and* approval from the chairperson.

#### **322 Algebra 2-1 credit**

This course provides for the continued development of the major concepts of algebra combined with geometry. Topics include linear functions, polynomial and rational algebraic functions, irrational and complex numbers, quadratic functions and systems, exponential, logarithmic and basic trigonometric functions. The course is designed to meet the needs of students with good mathematical abilities. Graphing calculator is required, *Texas Instruments TI-84 Plus*.

**Prerequisite:** An average of 80% or above in Algebra 1 Track 2, or an average of 88% or above in Algebra 1 Track 3 with recommendation from the teacher *and* approval from the chairperson.

#### **323 Algebra 2-1 credit**

This course provides for the continued development of the major concepts of algebra. Topics include linear functions, polynomial and rational algebraic functions, irrational and complex numbers, quadratic functions and systems, exponential, logarithmic and basic trigonometric functions. The course is designed to meet the needs of students with average mathematical abilities. Graphing calculator is required, *Texas Instruments TI-84 Plus*.

## Grade 11

### **343 Accelerated Geometry – 1 credit**

#### **331 Honors Geometry-1 credit**

The major part of the course is the study of Euclidian Geometry with stress on the basic axioms of geometry and proficiency in developing formal proofs through deductive reasoning. Topics include angles, congruent and similar polygons, circles, solids, construction and loci, coordinate geometry, area and volume. Algebraic skills are reviewed and strengthened through the application of solving geometric problems. In the latter part of the course, students build on geometric concepts as they get introduced to right angle trigonometry and concepts. The course is designed to meet the needs of students who are well motivated and mathematically talented *Texas Instrument TI-84 Plus*.

**Prerequisite:** Honors Algebra 2 and 82% or above in Honors Algebra 1, or 92% or above in Algebra 1 Track 2 with recommendation from the teacher *and* approval of from the Chairperson.

#### **332 Geometry-1 credit**

The major part of this course is the study of Euclidian Geometry with stress on the basic axioms of geometry and proficiency in developing formal proofs through deductive reasoning. Topics include angles, congruent and similar polygons, circles, solids, construction and loci, coordinate geometry, area and volume. The treatment of topics is considerably less rigorous than in the Honors class. Algebraic topics are reviewed and strengthened through the application of solving geometric problems. In the latter part of the course, students build on geometric concepts as they get introduced to right triangle trigonometry and concepts. The course is designed to meet the needs of students with good mathematical abilities. Calculator is required, *Texas Instruments TI-84 Plus*.

**Prerequisite:** 82% or above in Algebra 1 Track 2, or 92% or above in Algebra 1 Track 3 with recommendation from the teacher *and* approval from the Chairperson.

problems. In the latter part of the course, students build on geometric concepts as they get introduced to right triangle trigonometry and concepts. The course is designed to meet the needs of students with good mathematical abilities. Calculator is required, *Texas Instruments TI-84 Plus*.

**Prerequisite:** 82% or above in Algebra 1 Track 2, or 92% or above in Algebra 1 Track 3 with recommendation from the teacher *and* approval from the Chairperson.

#### **333 Geometry-1 credit**

The major part of this course is the study of Euclidian Geometry with stress on the basic axioms of geometry and introduction to formal proofs. Topics include angles, congruent and similar polygons, circles, solids, construction and loci, coordinate geometry, area and volume. Algebraic skills are reviewed and strengthened through the application of solving geometric problems. In the latter part of the course students build on geometric concepts as they get introduced to right triangle trigonometry. This course is designed to meet the needs of students with average mathematical abilities. Calculator is required, *Texas Instruments TI-84 Plus*.

**Prerequisite:** Successful completion of Algebra 2 Track 2 or 3.

## Grade 12

### **344 Accelerated Honors Pre-Calculus/ Trigonometry – 1 credit**

#### **341 Honors PreCalculus/Trigonometry-1 credit**

This course is designed to prepare students for the study of Calculus. It includes a thorough, in-depth study of analytic geometry, the algebra of functions, polynomial and rational algebraic functions, irrational and complex numbers quadratic functions and systems, exponential, logarithmic and trigonometric functions, sequences and series. Time will be spent on topics in Statistics closely related to scientific investigation. This course is designed to meet the needs of students who are well-motivated and mathematically talented. *Texas Instruments TI-84 Plus*.

**Prerequisite:** A combined average of 85% or above in Honors Algebra 2 and Geometry, or a combined average of 88% or above in Algebra 2 and Geometry Track 2 with recommendation from the teacher *and* approval of the chairperson.

#### **342 PreCalculus/Trigonometry – Track 2 – 1 credit**

This course is designed to prepare students for the study of Calculus. It includes a study of analytic geometry, the algebra of functions, polynomial and rational algebraic functions, irrational and complex numbers, quadratic functions and systems, exponential, logarithmic and trigonometric functions, sequences and series. The course is designed to meet the needs of students with average mathematical abilities. Graphing calculator is required, *Texas Instruments TI-84 Plus*.

**Prerequisite:** A combined average of 80% or above in Algebra 2 and Geometry Track 2, or a combined average of 88% or above in Algebra 2 and Geometry Track 3 with recommendation from the teacher and approval of the department chairperson.

### **345 Advanced Placement Calculus AB-1 credit**

This Advanced Placement course adheres to the guidelines for the Calculus AB level mandated by the College Board and culminates in the students taking the Advanced Placement Calculus Exam offered by the College Board in May for college credit. The course includes a rigorous study of the differential and integral calculus with applications, including limits, continuity, maxima and minima, optimization, with some advanced techniques of differentiation and integration. Students are **required** to take the College Board exam. Graphing calculator is required, *Texas Instruments TI-84 Plus*.

**Prerequisite:** PreCalculus; An average of 85% or above in Honors PreCalculus, or an average of 95% or better in PreCalculus with teacher recommendation *and* approval from the Chairperson..

### **348 Introduction to Statistical Techniques – Track 1 – 1 Semester– 0.5 Credit**

Introduction to Statistical Techniques develops the foundation for a one-semester college course. Topics investigated include the nature of data, methods of sampling, measure of central tendency, measures of variation and measure of position. Techniques of graphing and displaying data reintroduced. Extensive use is made of the graphing calculators. **Texas Instruments TI-84 Plus recommended**

**Prerequisite:** 80% or above in Honors Algebra 2 or 88% or above in Track 2 Algebra 2. This course may be taken concurrently with AP Calculus or Honors Pre-Calculus with teacher recommendation and approval of the Chairperson.

### **346 Introduction to Calculus – Track 1 – 1 Semester – 0.5 Credit**

This senior elective course offers a foundation for a one semester college course. Topics investigated include limits and their properties, differentiation, and application of differentiation. Graphing calculator is required. **Texas Instruments TI-84 Plus recommended****Prerequisite:** Pre-Calculus; An average of 80% or above in Honors Pre-Calculus, or an average of 88% or better in Pre-Calculus with teacher recommendation and approval of the Chairperson.

## **SCIENCE**

### **Overview**

The Science Department stresses the student-centered focus of Catholic education. The student is viewed in the context of his/her relationships to God, others, nature and to self. Through the integration of science and Catholic doctrine, the student is provided with the values and skills needed to internalize these relationships. Courses that offer skills and literacy are offered. Such diversity strengthens the student's self-reliance in meeting present demands and future job opportunities. The coordination of lecture and laboratory work establishes an atmosphere characterized by order and structure while simultaneously providing the necessary freedom for the student to develop inner direction and self-discipline. Since the principal aim of science is truth as revealed by God through man and nature, it follows that science education is an integral part of the curriculum.

### **Requirements:**

**Calculator** – TI-84 Plus for all Science Classes

**AP Chemistry** – There will be a Qualifying math Aptitude Assessment Exam for AP Chemistry. Calculators are not allowed. The exam will be administered in February before course selections

**AP Biology** – There will be a Qualifying Biology Examination administered in February prior to the end of the course selection process.

### **Curriculum**

#### **412 Physical Science Track 2 - Grade 9- 2 semesters –1 credit**

#### **413 Physical Science Track 3- Grade 9- 2 semesters –1 credit**

This is an introductory course which studies chemical and physical properties of matter, forms of energy, and the laws of motion. The development of laboratory skills is essential to this course.

This is an introductory course that studies chemical and physical properties of matter, forms of energy, and the laws of motion. The development of laboratory skills is essential to this course.

#### **424 Accelerated Biology - Grade 9- 3 quarters –1 credit**

This course in introductory biology includes discussion of cellular biology, genetics, taxonomy, microbiology, botany and zoology, ecology, and evolution. Students are instructed in the use of instruments and techniques in laboratory investigation. Emphasis is placed on analysis of data and formulation of logical conclusions.

**Prerequisites:** Terra Nova scores showing high ability in the sciences and math.

**421 Honors Biology - Grade 9- 2 semesters –1 credit**

This course in introductory biology includes discussion of cellular biology, genetics, taxonomy, microbiology, botany and zoology, ecology, and evolution. Students are instructed in the use of instruments and techniques in laboratory investigation. Emphasis is placed on analysis of data and formulation of logical conclusions.

**Prerequisites:** Terra Nova scores showing high ability in the sciences and math.

**422 Biology Track 2- Grade 10- 2 semesters –1 credit**

This course is designed as an introduction to the science of living things. It includes studies of cellular biology, genetics, taxonomy, microbiology, botany and zoology, ecology, and evolution. A particular emphasis on the practical applications of laboratory work is made.

**Prerequisites:** Successful completion of Physical Science Track 2 and Algebra 1 *and* recommendation of prior teacher.

**423 Biology Track 3- Grade 10- 2 semesters –1 credit**

This course is designed as a laboratory course surveying the fundamental concepts of biology. Practical laboratory work is integrated with classroom work in cellular biology, genetics, microbiology, botany and zoology, ecology, evolution, and basic biochemical processes.

**Prerequisites:** Successful completion of Physical Science Track 3 and Algebra 1 Track 3 *and* recommendation of prior teacher.

**431 Chemistry Honors- Grade 10- 2 semesters –1 credit**

This course stresses chemical theory and the quantitative aspects of chemistry. Basic chemical principles, laboratory experiences, research, and descriptive chemistry are the focal points in this course. Students are expected to further develop their skills in experimental observation, organization and use of data, and problem-solving. A research report based on student experimentation is required in this course.

**Prerequisites:** Successful completion of Honors Biology and Honors Algebra 1, recommendation of prior teacher *and* approval of the chairperson.

**432 Chemistry- Track 2- Grade 11 -2 semesters –1 credit**

This is a college preparatory course in laboratory chemistry. Quantitative and theoretical aspects of chemistry are stressed. Understandings of chemical concepts and laboratory investigation are integral components of this course.

**Prerequisites:** Successful completion of Biology Track 2 and Geometry Track 2, recommendation of prior teacher, *and* approval of the chairperson.

**Corequisite:** Algebra 2 Track 2

**441 Physics- Honors- Grade 11/12 –2 semesters –1 credit**

This course is designed to provide the student with active and significant participation in laboratory activities in addition to formal classroom work. It provides the student with a basic foundation in the concepts of physics as delineated in the curriculum. Students are expected to solve problems quantitatively and also to develop an understanding of practical applications in science.

**Prerequisites:** Successful completion of Chemistry Track 1 and Trigonometry/PreCalculus Track 1 or Algebra 2 Track 1, recommendation of prior teacher, *and* approval of the chairperson.

**442 Physics- Track 2- Grade 11/12 –2 semesters –1 credit**

This course is designed to provide the student with active and significant participation in laboratory activities in addition to formal classroom work. It provides the student with a basic foundation in the concepts of physics as delineated in the curriculum. Students are expected to solve problems quantitatively and also to develop an understanding of practical applications in science.

**Prerequisites:** Successful completion of Chemistry Track 2 and Trigonometry/PreCalculus Track 2 or Algebra 2 Track 2, recommendation of prior teacher, *and* approval of the chairperson.

**Corequisite:** Trigonometry

**443 Environmental Science- Track 2 - Grade 11/12 -2 semesters –1 credit**

This course is designed for the science student who needs the required third year of a science or who wishes to take a fourth-year science. The course expands on the scientific knowledge and concepts learned in Physical Science and Biology, and integrates them with current environmental issues and concerns.

**Prerequisite:** Successful completion of Physical Science Track 2, 3 and Biology Track 2, 3.

**455 Accelerated AP Biology – Grade 9/10 – 5 quarters – 1 credit**

In this college-level Biology course, students are expected to integrate practical laboratory work with classroom work in accordance with the College Entrance Examination Board for Advanced Placement Biology. Students are prepared for the AP Examination in Biology.

**Prerequisite:** Successful completion of Accelerated Honors Biology

#### **445 Biology AP- Grade 11/12- 2 semesters –1 credit**

In this college-level Biology course, students are expected to integrate practical laboratory work with classroom work in accordance with the College Entrance Examination Board for Advanced Placement Biology. Students are prepared for the AP Examination in Biology.

**Prerequisites:** Successful completion of Honors Biology and Chemistry and an Honors Mathematics course, recommendation of prior teacher, *and* approval of the chairperson.

#### **446 AP Chemistry – Grade 11/12 – 2 semesters – credit**

In this college-level Chemistry course, students are expected to Integrate practical laboratory work with classroom work in accordance with the College Entrance Examination Board for Advanced Placement Chemistry.

**Prerequisite:** Successful completion of Honors Biology and Chemistry and Honors Mathematics course, recommendation of teacher and approval of the chairperson.

### **WORLD LANGUAGE**

#### **Overview**

The World Language Department attempts to relate human knowledge to the News of Salvation, by promoting the linguistic skills of listening, speaking, reading and writing in an atmosphere of faith, understanding and acceptance. World Language instruction fosters the cultural awareness of other peoples, with special emphasis placed on the lifestyles of the young. A satisfying awareness of intellectual achievement comes with learning to speak and understand another language and strengthens the self-image of the student. Social growth develops from communication and shared activities.

#### **Curriculum**

All students are strongly encouraged to take at least two (2) years of a World Language. Seniors selecting a first-year level language **MUST** be already taking a foreign language **AND/OR** obtain the approval of both the Department Chair and the Office of Academic Affairs. Admission into a second or higher level of a language requires the satisfactory completion at the first or lower level, respectively, and the recommendation of the prior teacher

#### **Spanish**

##### **511 Spanish 1- Honors –2 semesters –1 credit**

##### **512 Spanish 1- Track 2 –2 semesters –1 credit**

The Spanish language and culture are presented in the audio-visual setting where the four skills of listening, speaking, reading and writing are developed. The language is presented in the context of the contemporary Spanish-speaking world and its cultures. There is an emphasis on both the oral and written use of the language.

##### **521 Spanish 2- Honors –2 semesters –1 credit**

##### **522 Spanish 2- Track 2 –2 semesters –1 credit**

A greater degree of proficiency in the basic skills is expected of students in this course. More challenging grammatical structures are presented for mastery by students. An appreciation of the peoples and cultures of the Spanish-speaking world is incorporated.

##### **531 Spanish 3- Honors –2 semesters –1 credit**

The third-year course consists of grammatical structures, with mastery of verb systems, increased emphasis on reading for direct comprehension, and writing from dictation. Composition in Spanish begins. The geographical, historical and literary aspects of Spain and Latin America are the subjects of the readings.

#### **Italian**

##### **510 Italian 1 –Honors –2 semesters –1 credit**

##### **514 Italian 1 –Track 2 –2 semesters –1 credit**

The Italian language and culture are presented in the audio-visual setting where the four basic skills of listening, speaking, reading and writing are developed. Conversation in Italian, grammar and vocabulary are stressed to facilitate communicative activities. Audio and video tapes introduce students to the language and culture of Italy.

**520 Italian 2 –Honors –2 semesters –1 credit**

**524 Italian 2 –Track 2- 2 semesters –1 credit**

A more intense exposure to an audio-visual setting is presented to students of Italian. Reinforcement of the four basic skills of listening, speaking, reading and writing occurs. Conversation in Italian grammar and vocabulary will be taught more intensely to facilitate communicative activities.

**555 Latin 1 –Accelerated – 3 quarters– 1 credit**

The classical language of Latin is introduced through drills, exercises and activities that develop the student's use of vocabulary and grammar. The student becomes familiar with Roman culture and its influence on the Western world and Christianity through cultural readings and studies in Latin and English.

**556 Latin II – Accelerated – 3 quarters –1 credit**

A greater degree of proficiency in the basic skills is expected of students in this course. Students are presented more challenging grammatical structures for mastery. There is an emphasis on communication and self-expression.

**BUSINESS-TECHNOLOGY EDUCATION**

**Overview**

The underlying premise that shapes the Business and Technology Education Department is that every student eventually earns a living and interfaces in a work environment. Emphasis is placed on attaining marketable skills and acquiring the knowledge needed to function in today's ever-changing technological society. Emphasis is placed on the encouragement of professional attitudes and the development of Christian values so as to form ethical adults who, with courage, confidence, and commitment, make a contribution to society. Courses are designed to meet divergent student needs.

**Curriculum**

**610 Technology Explorations 1–Track 2 –Grade 9 –1 semester –0.5 credit**

The goal of this class is to expand the students' knowledge in computer applications. Word XP, and Excel are covered. The major emphasis in Word is report layout, personal business letters, and rough drafts. Spreadsheet setup and formulas will be covered in Excel. Slide presentations will be covered in PowerPoint. Internet searching using search engines and subject directories are also a part of this course.

**681 Technology Explorations 2 –Track 2 -Grade 11/12 –2 semester – 1 credit**

The goal of this class is to become proficient in Microsoft Office XP. Advanced applications in Word, Excel, PowerPoint, Graphics and Access will be emphasized. Students will feel comfortable with integrating information created in one program to another program. In addition, internet search techniques will be taught. Students are required to present a portfolio of their work at the end of the school year. Microsoft Office Specialist test will be given.

**622 Accounting 1 -Track 2 -Grade 11/12 -2 semesters– 1 credit**

The goal of this class is to provide practical learning experience of the real business world and accounting procedures. The course focus will include the role of accounting in the operation of various enterprises, how accounting determines the efficiency and profitability of a business, the accounting cycle for a sole proprietorship and corporation, accounting process and business transactions, and financial statements.

**NEW**

**642 Personal Finance – Track 2 – Grade 11/12 – 1 semester – 0.5 credit**

The goal of this class is to provide an introduction to the world of money management and basic financial and economic concepts FOR SURVIVAL. The course focus is the determination of one's financial goals, financial options, financial plan, the relationship between career planning and financial fulfillment, ways to assess one's current financial situation, financial responsibilities, financial service, and various types of financial institutions.

**647 E-Business – Track 2 – Grade 11/12 – 1 semester – 0.5 credit**

The goal of this class is to provide information on the main elements of electronic business as well as explore the possibilities the internet offers as a source of information by which to carry out trade transactions. Practical applications will be applied to present a better knowledge of real effects using principles of accounting, marketing and finance.

## FINE ARTS

### **Overview**

The Fine Arts Department strives to enable students to realize that all talents and abilities are God-given gifts to be developed and shared with all God's people. Diversity, confidence and individuality are readily fostered in the Fine Arts curriculum. Students enhance their own creativity and communication skills while learning the importance of critical assessment and commitment in learning environments conducive to the study of Art and Music.

Involvement in the Fine Arts reinforces the understanding that success breeds success in every walk of life. Successful, well-trained artists and musicians approach life with knowledge of "what it takes to get there," and the wisdom of what the arts bring to life.

### Art

The study of Art is a means of expression for students desiring to explore their creative outlets. A wide variety of experiences is provided with emphasis on drawing, color, design, painting and calligraphy. An understanding of the basics through progressive lessons prepares the student to meet new challenges on her or his own.

For students taking an art class beyond the required Related Arts class, a nominal fee is charged to cover the cost of certain materials

### MUSIC AND ART FEES

**Students choosing to enter the music and/or art programs have an added fee for participation. These fees, to be paid by Roster Day, are as follows:**

- **Band:** \$100.00 per year
- **Chorus:** \$ 50.00 per year
- **Studio Art** \$ 50.00 per year
- **Sculpture and Ceramics** \$ 40.00 per semester

### **750 Related Arts - Track 2 -1 semester - Grade 9-.50 credit**

This course conveys to the student an understanding of the visual arts, music, dance and theatre from an historical perspective. Through a variety of experiences the student will achieve an awareness and an appreciation of the arts and the similarities that they share throughout the ages of humanity.

### **751 Intro to Acting and Musical Theatre – Track 2 – Grade 9 – 0.50 credit**

This freshman course introduces students to the history as well as hands on experience of the performing arts. Through improvisation, stage deportment and movement students will gain a personal appreciation fro the arts and improve their public speaking and presentation.

### **711 Art 1/Foundation Honors-2 semesters –1 credit**

This course is an introduction to the fundamentals of art, design, composition and perspective. The students will analyze the uses of the Elements of Art in their own work as well as others', produce art pieces, observe demonstrations, and participate

in group critiques. A wide variety of media will be utilized including pencil, pen and ink, charcoal, watercolor and printmaking to explore creativity.

**Prerequisite:** Presentation of a portfolio of three (3) original works to the Art teacher.

**712 Art 2/Basic Design Honors-2 semesters –1 credit**

The students develop technique through practical applications, lectures, demonstrations and group critiques. Figure drawing and portraiture are also introduced. Media used will include those used in Art 1/Foundation, and additional media such as acrylic paint, ceramics and colored pencil.

**Prerequisites:** Successful completion of Art 1/Foundation and approval of the prior Art teacher.

**713 Art 3/Studio-Portfolio Honors-2 semesters –1 credit**

The students are provided with the opportunity to work on larger long-term projects. The course also encourages experimenting with different media and provides the opportunity to work in three-dimensional media such as clay, and wood. Students work on projects that introduce them to different artists and their styles of creating.

**Prerequisites:** Successful completion of Art 2/Basic Design and approval of the prior Art teacher.

**714 Art 4/Independent Study Honors- 2 semesters –1 credit**

The students are provided with an opportunity to develop a personal imagery and technical proficiency through a wide range of media and techniques. The course is structured around the development of a portfolio for college or school review.

**Prerequisites:** Successful completion of Art 3/Studio-Portfolio and approval of the prior Art teacher.

**715 Ceramics I – Track 2 -- 1 semester - 0.5 credits**

This is a semester course that introduces the students to hand building techniques of slab, coil, pinch and mold pressing, plus related glazing and firing techniques. There is an emphasis on developing each student's potential for personal expression and artistic invention.

**716 Sculpture I – Track 2 -- 1 semester -0.5 credits**

This is a semester course that introduces the students to the technical and intellectual aspects of sculpture. Students will create work that reflects their artistic interests using a multitude of materials, such as clay, paper, plastic, wood and plaster. The departments aim is to provide a sound, balanced exposure to both the formal and creative aspects of three dimensional art.

**717 Ceramics II – Track 2 – 1 semester – 0.5 credits**

A one-semester course intended to develop and extend clay forming skills that were introduced in Ceramics I. Conceptual design, glaze chemistry, kiln use and ceramic decorating techniques will be emphasized.

**Prerequisite: Ceramics I**

**718 Sculpture II – Track 2 – 1 semester – 0.5 credits**

This semester course is designed to allow a student to pursue a more in depth understanding of three dimensional art forms. Larger and more complicated pieces will be created with an emphasis on personal expression.

**Prerequisite: Sculpture I**

**719 Advanced Ceramics/Sculpture – Track 2 – 1 Semester – 0.5 credits**

After completion of Ceramics I, II and Sculpture I and II a student with the permission of the teacher can register to take an advanced three dimensional class that will incorporate both functional and nonfunctional creations. This class is designed for students who are interested in pursuing art as a career or developing a life long interest. This course is open to Seniors only.

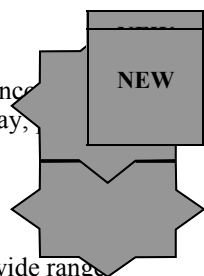
**Prerequisite: Ceramics I, II and Sculpture I, II**

**Please Note: Course 715, 716, 717, & 718 are offered to students in their Junior or Senior year.  
Course 719 is for Seniors only.**

**Music**

**Music lessons are available on the following Band instruments:**

Flute	Baritone	French Horn	Trombone
Saxophone	Mellophone	Tuba	Percussion
Trumpet	Clarinet		



### **721 Introduction to Band Honors- 2 semesters –1 credit**

This course is designed for a *beginning*-level student's development as an individual musician and as a member of a performing ensemble. Students learn basic technique and theory through individual and group instruction. The class meets daily for one class period and rehearses one afternoon per week after school.

Rostering for this course requires:

- a weekly lesson on a band instrument.
- band membership and attendance at rehearsal one afternoon per week after school beginning in *January*.
- participation in *all* band activities.

### **722 Advanced Band 1 Honors –2 semesters –1 credit**

This course emphasizes an in-depth development of the intermediate band student's individual technical skills and ensemble playing. Band literature, sight reading and tuning procedures are reinforced. Theory is integrated within the context of the study of band literature. The class meets daily for one class period and rehearses one afternoon per week after school.

**Prerequisites:** Successful completion of Introduction to Band or demonstration of an *Intermediate Level* of proficiency on a band instrument, chairperson and Band Director approval.

### **723 Advanced Band 2 Honors –2 semesters –1 credit**

### **724 Advanced Band 3 Honors –2 semesters –1 credit**

### **725 Advanced Band 4 Honors –2 semesters –1 credit**

Advanced Band 2, 3 and 4 are designed for the advanced level band student who desires ongoing development in individual technical skills and ensemble playing. The classes meet daily for one (1) class period and rehearse one afternoon per week after school.

Rostering for these courses (722, 723, 724, 725) requires:

- a weekly lesson on a band instrument.
- band membership and attendance at rehearsal one after-noon per week after school.
- Summer Band Camp during the last two weeks of August.
- participation in *all* Band activities.

**Prerequisites:** Successful completion of the level prior to the desired class and chairperson and Band Director approval.

### **726 Band Performance Honors –2 semesters -.50 credit**

This course is designed for the student wishing to strengthen individual skills on a band instrument and continue band membership due to rostering constraints. The class rehearses one day a week after school. Rostering for this course requires:

- a weekly lesson on a band instrument.
- Band membership and attendance at rehearsal one after- noon per week after school.
- Summer Band Camp during the last two weeks of August.
- participation in *all* Band activities.

**Prerequisites:** Successful completion of Advanced Band 2 and chairperson and Band Director approval.

## **Vocal Music**

### **728 Vocal Music 1 Honors –2 semesters –1 credit**

This course is for the development of group singing abilities. Basic techniques of voice production, intonation, breathing, phrasing, sight-singing and theory are taught, reinforced and integrated in the study of Choral literature. The class meets daily for one class period and rehearses one afternoon per week after school.

**Prerequisite:** Ability to sing on pitch and the approval of the chairperson and the Director.

### **729 Vocal Music 2 Honors –2 semesters –1 credit**

### **730 Vocal Music 3 Honors –2 semesters –1 credit**

### **731 Vocal Music 4 Honors –2 semesters –1 credit**

These courses are designed for intermediate and advanced level students wishing to deepen the application of *group* vocal technique and choral signing. The classes meet daily for one class period and rehearse one afternoon per week after school.

Rostering for these courses (728, 729, 730, 731) requires:

- small/large group instruction and voice coaching.
- Chorus membership and attendance at rehearsal after school one afternoon per week.
- participation in *all* Chorus activities.

**Prerequisites:** Successful completion of the level prior to the class desired and chairperson and Director approval.

**732 Music Theory Honors – 2 semesters – 1 credit**

This course will accept students with little or no previous music study. A student's progress is accomplished by working independently with individual instructors. The course explores all aspects of the language of music: melody, rhythm, ear training, notation, key relationships, modes, harmony, meter and the art of composition. There is no prerequisite for this course.

**735 AP Music Theory Honors - 2 semesters - 1 credit**

This College course is designed to prepare students for the College Board Advanced Placement Examination in Music Theory. Only students who desire to study music at the college level and who are entering either their junior or senior year at KKCHS are eligible to elect this course. The study of harmony, composition and species counterpoint make up a major proportion of the content. Sight singing and ear training are also stressed throughout the year.

**Prerequisite:** Students must have completed a basic study of music theory either by successfully completing Honors Music Theory #732 or through private study. Approval of their teacher and the Music Director is required.

**Non-Credit Music Activities**

A \$50 fee is required of students involved in Non-Credit Music Activities who are not rostered for Applied Music Courses. Music Majors pay \$100 per year.

**Chorus**

The Chorus is open to all students. Membership does not require being rostered for vocal music classes. No audition is required but students are expected to be able to sing on pitch. Rehearsal is one afternoon per week after school.

**Theater****734 Acting I – Track 2 -- 1 semester -- 0.5 credit**

This course is designed to introduce to the student the art of theater from the actor's perspective. Through various activities including theater games and acting exercises in both mime and dialogue, the course will develop in the student a discerning and critical but appreciative attitude toward the theater and the performing arts. There are no prerequisites for this one semester elective track 2 course.

**736 Acting II –Track 2 – 1 semester – 0.5 credit**

This course is designed to allow the student to further develop his/her acting skills. These skills will be developed through various activities that will include the use of scripts, improvisation, and physical games and exercises. The course will also help the student to develop self-confidence and attitudes and skills to aid in daily interpersonal relationships. Opportunities are given to the student to evaluate his/her acting talents and to explore possible career pursuits.

**737 Dance –Track 2 – 1 semester – 0.5 credit**

This course will introduce students to various types of dance, from traditional to contemporary. Some examples are Partnering, Hip Hop, and swing. They will learn to recognize how dance and movement are a vital part of society and culture. The students will become more confident and aware of their movements and be able to incorporate posture, poise, agility and flexibility in their everyday lives. Students will be encouraged to participate in Kennedy-Kenrick Catholic High School productions.

Prior experience is not required for those interested in enrolling in the course.

A small fee is required for shoes and supplies.

**Please Note: Course 735, & 736 and 737 are offered to students in their Junior or Senior year.**

## **HEALTH AND PHYSICAL EDUCATION**

### **Overview**

The Health and Physical Education Department, in accord with the overall philosophy of Kennedy-Kenrick, will attempt to instill in the students a deep appreciation and understanding of the importance of healthful living and physical fitness in a modern society. The course of study will afford each student the opportunity to acquire knowledge about life skills which will be necessary for each student to achieve an appreciation of individual uniqueness, to promote physical, social, and emotional well-being, and to develop an awareness that will assist in achieving optimum health and physical fitness.

### **Curriculum**

#### **741 Health –Track 2 –Grade 10, 11 or 12 –0.5 credit**

This course is a comprehensive and current treatment of critical health areas in today's society. The course will center on the students living in the present-day environment so that they will gain knowledge and information that will better prepare them to make positive choices and decisions about their own health. Areas of study will include an understanding of health and wellness, social drugs, communicable diseases, nutrition, fitness, safety, first aid, stress, and health services and care.

#### **742 Physical Education –Track 2 –Grade 10, 11 or 12 –0.5 credit**

Through a variety of indoor and outdoor games, sports and athletic and non-athletic activities, each student will be provided with the opportunity to learn and appreciate the relationship between health and physical fitness, to learn and appreciate the value of sportsmanship and leadership in individual and team activities which will promote physical fitness, growth and development.

## **SPECIAL SERVICES**

These courses are provided through the *Non-Public School Division* of the *Montgomery County Intermediate Unit*. The school administration reserves the right to assign students in need to these courses and to continue their enrollment over the years as the need dictates.

#### **762 Study Group –Track 3 –Grade 9, 10, 11, 12 –2 semesters –0.5 credit**

These courses concentrate on the development of vocabulary, concepts and critical reading skills. Improvement in those skills should prove helpful in the regular classroom and on standardized testing. Study skill techniques such as time management, test-taking, memory improvement, note taking, outlining, and SQ3R are also taught. Content area tutoring, if needed, is included in the Language Arts Curriculum.

## **CENTER FOR TECHNICAL STUDIES**

### **Overview**

Kennedy-Kenrick Catholic High School participates in a share-time program with the Central Montgomery County Area Center for Technical Studies. The program provides the opportunity for high school students to learn skills necessary to obtain useful and rewarding employment and/or to prepare them for continued career-oriented education in college or technical school. The program is structured for students to take a two (2) year course of instruction.

The students take four (4) courses at Kennedy-Kenrick for one-half of the school day and complete the remainder of the day at the Vo-Techschool. The complementary course of study provides three (3) credits per year, and will qualify the student for a High School Diploma while giving the student entry-level skills in specific trades.

Because of the uniqueness of the Vo-Techtime-shared program, a student may not always be able to obtain the subjects or track level that he/she has requested from either school. Only those students who live in the Montgomery County School Districts of **Norristown, Upper Merion, or Colonial** are eligible to participate in the program.

## **DIOCESAN SCHOLAR PROGRAM**

### **790 Series Courses**

A number of students chosen from the top twenty (20) as of the beginning of the second semester of Junior year from each Catholic high school will be designated as Diocesan Scholars. Each Diocesan Scholar will be permitted to take two (2) college courses each semester of the Senior year. At the end of the year, an official transcript of grades and credits will be available to the student. The home high school will accept the course and grade towards the student's graduation. Diocesan Scholars will be guests of the college or university, and no tuition will be assessed. Kennedy-Kenrick has been proud to present twenty-six Diocesan Scholars over the past four academic years.

The colleges and universities that have offered to service our Diocesan Scholars are:

**Cabrini College**  
**Gwynedd-Mercy College**

**Chestnut Hill College**  
**Villanova University**  
**LaSalle University**

**St. Joseph's University**  
**Immaculata College**

### **NOTE**

The Office of Academic Affairs, the Academic Council and the Administration of Kennedy-Kenrick Catholic High School have made every attempt to assure the accuracy of the contents of this Course Selection Guide. The policies and courses featured in this book are subject to change without notice due to circumstances beyond the control of the school. The school is not responsible for printing or typographical errors. Updates to this Guide may be issued after the initial printing. All policies and course offerings are subject to the approval of the Archdiocese of Philadelphia and the Commonwealth of Pennsylvania Department of Education. The student and her or his parents are solely responsible for determining that the student has met all graduation requirements set forth by Kennedy-Kenrick Catholic High School, the Archdiocese of Philadelphia and the Commonwealth of Pennsylvania. Unless express written permission is granted from these institutions, no student may receive a change in graduation requirements.