

MISSION STATEMENT

Regina Dominican, a college preparatory Catholic high school for young women, sponsored by the Adrian Dominicans, fosters academic excellence, truth, peace, and justice while challenging each student to develop leadership for life and respect for all races, cultures and faiths.

PHILOSOPHY

Regina Dominican is a Catholic institution dedicated to the Christian education of young women. Guided by the Adrian Dominican tradition of scholarship in the pursuit of truth and justice, Regina Dominican graduates are challenged to exercise their education and Christian faith to empower themselves and others to live quality lives.

A college preparatory high school, Regina Dominican fosters academic excellence not only as a means to an end but also as a worthwhile process in the development of an educated woman. A Regina Dominican education integrates the humanities and sciences, encouraging students to see relationships among the various academic disciplines. The skills of interpretation, analysis, evaluation, and expression are cultivated through the mastery of content and concepts. Each student is challenged to achieve her potential for excellence in an atmosphere where learning is experienced as a cooperative enterprise.

In order to address the unique spiritual and emotional development of women in the twenty-first century, Regina Dominican complements the work of the family and provides an environment that encourages and supports opportunities for the adolescent to become self-actualizing. Endorsement of the leadership roles of women in the church and society permeates the academic and extracurricular programs. Through experiences that provide spiritual and psychological integration of the young woman, each Regina Dominican graduate is equipped to be an active decision-maker throughout her life.

Regina Dominican prepares its students to act responsibly in our rapidly changing, multi-cultural society. To this end, the curriculum and related areas emphasize a respect for various traditions and an awareness of our global community. Regina Dominican challenges each young woman to experience a love for truth and beauty, an appreciation of justice, and a respect for the world.

Learn > Grow > Lead > Succeed

EDUCATIONAL OUTCOMES

The administration, faculty, and staff of Regina Dominican support and challenge young women toward their development in Christian ideals. It is hoped that each graduate of Regina Dominican:

- I. Lives a quality life as an expression of Gospel values.
 - A. Values her faith.
 - B. Recognizes the value of prayer.
 - C. Reflects on her life in response to the Gospel message.
 - D. Works toward creating a sense of belonging with others.
 - E. Relates to others with sensitivity and compassion.
 - F. Makes moral decisions based on religious values.
 - G. Respects all creation.
 - H. Responsibly uses and shares the earth's resources.
 - I. Promotes peaceful global interdependence.
 - J. Challenges unjust and oppressive systems in society.
 - K. Works toward the creation of a just society.
 - L. Actively works toward empowering oppressed members of society.
- II. Values education as a developmental process.
 - A. Recognizes the acquisition, integration and creation of knowledge as a life-long pursuit.
 - B. Appreciates ways in which the humanities and sciences inform one another.
 - C. Values learning as a cooperative enterprise.
 - D. Engages critically and constructively in exchange of ideas.
 - E. Demonstrates effective communication in both oral and written expression.
 - F. Demonstrates the use of critical thinking skills (e.g., analysis, synthesis, evaluation).
 - G. Engages in risk-taking in the learning process.

Lead > Grow > Lead > Succeed

- III. Demonstrates a life-long commitment to becoming a self-actualized woman.
 - A. Values herself as a woman.
 - B. Accepts the challenges of personal growth.
 - C. Demonstrates self-reliance and self-confidence.
 - D. Demonstrates a sense of personal integrity.
 - E. Demonstrates a sense of joy and resilience.
 - F. Accepts responsibility for her actions.
 - G. Faces conflict assertively and empathetically.
 - H. Demonstrates responsible decision-making.
 - I. Makes choices, which are consistent with a holistic life-style.
- IV. Acts reflectively and responsibly in the rapidly changing multi-cultural society.
 - A. Demonstrates an openness to life's experiences.
 - B. Recognizes the past and present as significant influences on the future.
 - C. Recognizes the inherent interdependence of the global community.
 - D. Demonstrates an appreciation of cultural and religious diversity.
 - E. Respects the views of others while mutually working toward the betterment of society.
 - F. Interacts peacefully with people of different racial and ethnic backgrounds.
 - G. Assumes responsibility as a leader in church and society.
 - H. Initiates and engages in activities which promote the creation of a just society.
 - G. Values modes of learning that can be adapted to an emerging body of knowledge.



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Regina Dominican admits students of any race, faith, and ethnic or national origin.

ACADEMIC MATTERS

Regina Dominican is a four-year college preparatory high school for young women.

GRADUATION REQUIREMENTS

The following credits must be earned during the regular school year at Regina Dominican.

Theology	4	credits
English	4	credits
Mathematics	3	credits
Social Studies	2.5	credits
Foreign Language	2	credits
Laboratory Science	2	credits
Physical Education	1.5	credits
Fine Arts	1	credit
Communications	.5	credit
Electives	<u>3.5</u>	<u>credits</u>
TOTAL	24	credits

Theology: One credit for each year of attendance at Regina Dominican.

Foreign Language: Two credits must be earned in one language.

Please refer to each department listing for specific information regarding course requirements.

IN ADDITION TO THE ABOVE REQUIREMENTS STUDENTS MUST:

- 1) Be enrolled in seven courses each semester as frosh and sophomores and at least six courses during each semester as juniors and seniors. Under special circumstances, the principal in consultation with the academic dean may waive this requirement.
- 2) Pass standardized examinations in senior year on the Constitution of the United States and of the State of Illinois.

CORE PROGRAM OF STUDIES

FROSH

Theology
English
Mathematics
Social Studies
Physical Ed/
Health
2 Electives

SOPHOMORE

Theology
English
Mathematics
Social Studies
Physical Ed/
Cyber.Comm
2 Electives

JUNIOR

Theology
English
Mathematics
3-4 Electives

SENIOR

Theology
English
Political Science
3.5-4.5 Electives

COURSE LEVELS

The Regina Dominican curriculum provides courses at three levels of challenge. The level of a course determines the number of quality points assigned to grades in the grading scale.

Properly used, level placement is a way of assisting students to reach their highest potential by providing appropriate levels of challenge and difficulty in selected subject areas. Placement recommendations are based upon a student's aptitude and achievement test scores as well as performance. Therefore, a student may be in different levels of courses in various subject areas.

ADVANCED PLACEMENT PROGRAM

Regina Dominican participates in the National College Board Advanced Placement Program. The AP courses are college level courses taught by Regina Dominican's faculty. At the end of the course, the student may opt to take a national AP exam and, depending on the results, she may be able to earn college credit.

AP Courses at Regina Dominican

English Language
English Literature
French IV
French V
Spanish IV
Spanish V

Latin Virgil
Latin Literature
Calculus
Biology
Chemistry
Physics

American History
European History
Political Science

GRADING

A system of weighted grades is assigned to the respective course levels. Weighted semester grades determine a student's cumulative grade point average (GPA). Semester grades become part of a student's permanent record.

	<u>LEVEL I</u>	<u>LEVEL II</u>	<u>LEVEL III</u>
100-99 A+	4.33	5.33	6.33
98-95 A	4.00	5.00	6.00
94-93 A-	3.66	4.66	5.66
92-91 B+	3.33	4.33	5.33
90-87 B	3.00	4.00	5.00
86-85 B-	2.66	3.66	4.66
84-83 C+	2.33	3.33	4.33
82-79 C	2.00	3.00	4.00
78-77 C-	1.66	2.66	3.66
76-75 D+	1.33	2.33	3.33
74-72 D	1.00	2.00	3.00
71-70 D-	.66	1.66	2.66
69-00 F	0	0	0

I = Incomplete

W = Withdrawal

P = Pass

Grades earned in all courses taken at Regina Dominican are computed into a student's GPA.

PREPARATION FOR COLLEGE ADMISSION

It is the objective of Regina Dominican Counseling Center to provide post-high school planning experiences for all students by guiding them in exploring, defining and applying knowledge and skills that prepare them for higher education.

Students are guided throughout the college search process with personalized attention and are encouraged to explore specific colleges, careers and occupations by using resources in the Counseling Center, such as CareerView and CollegeView, college course catalogues, CDs, DVDs and videos. Because preparing for college is a process that takes time and planning, students are advised to meet with the college counselor in the spring of their junior year and throughout senior year to best facilitate the series of actions required. However, a student and/or her parents are always welcome to make an appointment with the college counselor to explore opportunities.

Since almost 100% of the Regina Dominican graduates attend college, it is very important that students and parents begin early to consider the general requirements for college admission. Because colleges do vary in their requirements, it is strongly recommended that the student check with each school under consideration for the most accurate information regarding course requirements.

Because Regina Dominican is accredited by the North Central Association of Colleges and Secondary Schools, and recognized by the Illinois State Office of Public Instruction and the National Catholic Education Association, credits earned at Regina Dominican are recognized by colleges and universities in the United States. Some factors involved in the admission process are the rigor of courses taken, grade point average and performance on college entrance tests. In addition to maintaining a high standard of academic excellence, students are encouraged to become involved in the co-curricular activities offered by Regina Dominican and the community. Many colleges see the depth of this commitment as an important factor in making the admission decision.

THEOLOGY

The Theology Department embodies the mission of the Church and is specifically guided by the Adrian Dominican mission of the education of young women through the Dominican charism in the pursuit of truth and justice. Students integrate scholarship and Christian practice through course offerings that provide them with opportunities to understand their faith. Classes explore Christian beliefs, scripture, church history, sacraments, personal and social ethics, comparative religions, philosophy, and spirituality. The unique spiritual and emotional development of women, in addition to the contributions of women in religion and society, permeate the Theology curriculum.

FIRST YEAR

Foundations of Faith/Hebrew Scripture	1 Year
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SOPHOMORE YEAR

Christian Scripture/Sacraments	1 Year
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JUNIOR YEAR

Catholic Social Teaching/Becoming a Moral Person	1 Year
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SENIOR YEAR

Two of the following:

World Religions	1 Semester
Christian LifeStyles	1 Semester
Philosophy	1 Semester
Contemporary Women's Spirituality	1 Semester

FOUNDATIONS OF FAITH (012)

Grade: 9

Prerequisite: None

Level II

One Semester

The student begins the course with an investigation of herself as a unique person and as a member of both a human family and the family of God. She focuses on personal development within the context of family, society, and culture. She then explores Christian and Catholic beliefs and practices, including God's existence, faith, and common theological terms, using Internet research, oral and video presentations, and small-group discussions.

HEBREW SCRIPTURE (013)

Grade 9

Prerequisite: None

Level II

One Semester

The student engages in an overview of Hebrew Scripture. Using Catholic scholarship as a foundation, she examines major faith themes from historical, literary, and theological levels, and applies them to her life. In addition, the student utilizes the Internet and multiple intelligences in assessments, presentations, and course work.

CHRISTIAN SCRIPTURE (021)

Grade: 10

Prerequisites: None

Level II

One Semester

The student explores Christian Scripture as the first source for understanding the meaning of "Jesus of history, Christ of faith" in her life. She studies the origins, purpose, and meaning of Christian Scripture, especially the synoptic Gospels. She employs Internet research to support and enhance her understanding of life in the first century of the Common Era, and its impact upon the formation of Christian Scripture. The student also engages in oral and video presentations and small-group activities.

***Department Approval throughout this Guide means two or more teachers and/or professionals are consulted.**

SACRAMENTS (023)

Grade 10

Prerequisites: None

Level II

One Semester

The student focuses on the concepts of sign, symbol, and sacrament, with an emphasis on the Church as the sacrament of Jesus to the world. She explores historical and theological themes in small-group presentations as well as oral and written work. The student employs multiple intelligences and the Internet for assessments and presentations.

CATHOLIC SOCIAL TEACHING (032)

Grade: 11

Prerequisites: Level II: None

Level II, III

One Semester

Level III: 4.25 GPA, 4.25 average in Theology
and English; Department Approval*

The student participates in the Church's mission in the world today through an exploration into Catholic social thought. Focusing on the Church's directive "to inspire right attitudes with respect to earthly goods, and in socio-economic relationships," the student develops a conceptual framework for looking at justice issues. Using technology and other resources, the student applies this framework to theoretical and actual situations that involve daily living and decision-making in areas such as living simply, global interdependence, peace making, non-violence, world hunger, homelessness, and joblessness.

BECOMING A MORAL PERSON (030)

Grade 11

Prerequisites: Level II: None

Level II, III

One Semester

Level III: 4.25 GPA, 4.25 average in Theology
And English; Department Approval*

Continuing the exploration from societal to individual ethics, the second semester student further develops facility in decision-making and self-awareness. Using various methods for ethical decision-making, the student cultivates the skills of critical thinking for making informed ethical decisions. She engages in topics including the identification and development of conscience, the ethic of justice and the ethic of care, personal integrity, sexuality, and life issues. The student utilizes Internet research and multiple intelligences for oral and written presentations.

WORLD RELIGIONS (041)

Grade: 12

Level II, III

Prerequisites: Level II: None

One Semester

Level III: 4.25 GPA, 4.25 average in Theology
and English; Department Approval*

The student develops an understanding, tolerance, and appreciation of various global religions. She investigates questions about human nature, suffering, human destiny, ethics, the nature of the world, and the nature of the ultimate reality, or God, as addressed by different global religions. The course includes Internet research, oral presentations, and field trips to various religious centers.

CHRISTIAN LIFESTYLES (043)

Grade: 12

Level II, III

Prerequisites: Level II: None

One Semester

Level III: 4.25 GPA, 4.25 average in Theology
and English; Department Approval*

The student considers the developmental tasks of young adulthood and three lifestyle paths in light of the Gospel and Christian values. The student gains insight from the social sciences, including psychology and anthropology, into related topics such as self-esteem, identity formation, intimacy development, communication, and career choice. The student uses a variety of research methods to facilitate learning, including interviews, surveys, case studies, and Internet research.

PHILOSOPHY (047)

Grade: 12

Level III

Prerequisites: 4.25 GPA, 4.25 average in Theology
and English; Department Approval*

One Semester

The student engages in philosophy as a way of thinking as she develops the skills of philosophical reasoning and argumentation through interaction with constructs that include love, truth, knowledge, meaning, freedom, existence, and God. Situating and discussing philosophical thought within its historical context, the student relates the thinking to the contemporary landscape inclusive of women, race, culture, and technology. The student utilizes Internet research for presentations, and oral and written assessments.

CONTEMPORARY WOMEN'S SPIRITUALITY (048)

Grade: 12

Level II, III

Prerequisites: Level II: None

One Semester

Level III: 4.25 GPA, 4.25 average in Theology
and English; Department Approval*

This course introduces the student to the foremost Christian theologians who "do" theology out of their own experience, the experience of women. Through the use of readings and speakers that are racially/ethnically inclusive, the student moves from experience to analysis, analysis to reflection, and reflection to action. The classroom structure is student-centered: the student's experiences provide the starting point for reflection, prayer, and ritual. By means of Internet and print research, the student engages in oral and written presentations. The student integrates multiple intelligences throughout the course work.

BUSINESS AND TECHNOLOGY EDUCATION

Business and Technology courses develop competence in the use and application of current technology software. Skills acquired prepare students for mastery of current technology and information resources. Course offerings include a variety of business and technology courses. In addition to electives, the curriculum requires one semester of media communications coursework for all sophomores.

Tech Survey	1 Semester
Microsoft Office Management	1 Semester
Principles of Business Management	1 Semester
Consumer Economics	1 Semester
Accounting	1 Year

TECH SURVEY (080)

Grade: 9	Level II
Prerequisite: None	One Semester

This beginning course addresses the shift in technology from word processing to the integration of software applications. Tech Survey speaks to the student's educational criteria of successful engagement of technological resources across the academic curriculum. The student learns the basics of employing Microsoft Office software. The student studies in-depth the utilization of Microsoft Word, PowerPoint, Access and Excel. The learning and subsequent knowledge garnered in Tech Survey develops the student's marketable skills to be used now, in college, and entry-level job opportunities.

MICROSOFT OFFICE MANAGEMENT (081)

Grades: 10, 11, 12	Level II
Prerequisite: None	One Semester

Students will become proficient in the utilization and execution of current Microsoft Office software. Microsoft software focused on in this course includes Word, Excel, PowerPoint and Access. This course offering employs state-of-the-art educational CD's and text. Microsoft Office Management emphasizes the development of student's marketable skills to be used now, in college and entry-level job opportunities.

PRINCIPLES OF BUSINESS & MANAGEMENT (092)

Grades: 10, 11, 12
Prerequisite: None

Level II
One Semester

Students construct financial records from sample businesses, survey several hypothetical business problems and provide innovative decisions involved in operating a successful business. Students have the opportunity to acquire an understanding of business and its environment, business ownership in different cultures, management functions, and the interdependence of business in the global economy. Students act as a prospective partner through career lectures and role-playing. Using Microsoft Word or Excel, students can prepare their case problems and decision-making incorporating the creation of various graphs, tables and charts with great confidence.

CONSUMER ECONOMICS (093)

Grades: 10, 11, 12
Prerequisite: None

Level II
One Semester

This course will give students the opportunity to become educated consumers. Experiences are supported through case studies, lab problems, and problem-solving strategies using the textbook, Excel, and the Internet. Students have ample opportunity to actively participate in current business practices through personal interviews, product pricing and comparison, marketing strategies, creation of tables and graphs, and product development. Students will use Microsoft Word, Excel, or the Internet.

ACCOUNTING (095)

Grades: 10, 11, 12
Prerequisite: None

Level II
One Year

Students in Accounting learn the basic concepts of the professional accountant in the business world. Students demonstrate a global understanding of business by studying different accounting systems. Students analyze a specific merchandising business through its automated accounting by using Microsoft Excel.

COMMUNICATION

Emphasis on communication skills is critical. No longer can students learn the basics of speech making and delivery in isolation but rather RDHS students now approach the art of communicating in an interdisciplinary mode, blending oral communication, research, and technology into a unified whole.

CYBER.COMMunication (121)

Grade: 10

Level II

Prerequisite: None

One Semester

This required course presents an integrated approach to gathering, processing, and presenting information in academic settings. In the Cyber portion of the course, students develop effective research strategies using the Internet and online subscription resource services. Students also learn correct MLA bibliographic format and use PowerPoint to develop classroom presentations. In the *Communication* portion of the course, students learn the theory and practice of effective oral communication, particularly in public speaking. The students examine both areas in order to build skills that they demonstrate in the final examination project: a persuasive speech that evidences in-depth research using electronic resources and incorporates a developed PowerPoint presentation.

ENGLISH

Growth in the art of communication is an integral part of the development of the mature individual. Through leveled and integrated courses in literature, language, and composition, the department strives to develop a thinking individual capable of expressing her ideas with clarity and effectiveness.

FROSH YEAR

English I	1 Year
or	
Honors English I	1 Year

SOPHOMORE YEAR

American Studies: Literature	1 Year
or	
Honors American Studies: Literature	1 Year

JUNIOR YEAR

British Literature	1 Year
or	
Honors British Literature	1 Year

SENIOR YEAR

Advanced Placement Program in English	1 Year
or	
World Literature	1 Year
or	
Effective Writing	1 Semester
and	
One of the following:	
Persuasive Strategies	1 Semester
Fiction and Poetry	1 Semester
Dramatic Literature	1 Semester
Creative Writing	1 Semester

Any student who wishes to take an additional English course may choose from the following electives listed below:

Intensive Journalistic Writing (11) (AP)	1 Semester
Etymological Studies (10,11)	1 Semester
Persuasive Strategies (10, 11, 12)	1 Semester
Creative Writing (10, 11, 12)	1 Semester
Journalism II (12)	1 Year
Yearbook: Design or Photography (11, 12)	1 Year
Fiction and Poetry (12)	1 Semester
Dramatic Literature (12)	1 Semester

N.B. Journalism II and Yearbook do not fulfill the English requirement for graduation.

ENGLISH I (110)

Grade: 9	Level I
Prerequisite: Department Approval	One Year

This course is designed to further the development of reading and writing skills. Teachers emphasize grammar, spelling, vocabulary, and paragraph organization and development. To strengthen reading skills, students improve reading comprehension. Students learn study skills, discussion skills, and test-taking skills in conjunction with the literature that they are reading. Students are introduced to a wide variety of literature including epics, mythology, fiction, non-fiction, poetry, and drama. English I students also develop a working knowledge of word-processing techniques as they edit and proofread their own work.

ENGLISH I (112)

Grade: 9	Level II
Prerequisite: Department Approval	One Year

English I is a course designed to develop student skills through an examination of literary works chosen to enhance appreciation of literature and culture. As students investigate and master materials drawn from fiction, non-fiction, poetry, drama, epic, and mythology, they build vocabulary and develop discussion, writing, interpretive and critical thinking skills. Teachers stress the development of writing skills necessary for effective and mechanically correct multi-paragraph essays and short essay tests. English I students practice research techniques and develop a working knowledge of word processing techniques as they edit and proofread their own work.

HONORS ENGLISH I (113)

Grade: 9

Level III

Prerequisite: Department Approval
Summer Reading/Writing Assignments

One Year

In this course, students study selected literary genres including the novel, the short story, the epic poem, Greek mythology, and Shakespearean drama. Students develop critical thinking and analysis skills while examining literary elements, historical influences, and common themes. Through multi-paragraph essays, students analyze character, theme, and conflict while developing composition skills. Students use on-line research resources and deliver oral presentations. Teachers emphasize collaborative learning through classroom discussions, group projects, and dramatization.

AMERICAN STUDIES: LITERATURE (120)

Grade: 10

Level I

Prerequisite: Department Approval
Must also take Course 822

One Year

Students study a cross-section of American authors and their works including selections from the Early Native American period through the twenty-first century. Students discuss various literary genres such as poetry, the novel, the short story, and drama, while evaluating plot, point of view, theme and characterization. Teachers stress vocabulary building exercises, fundamentals of paragraph writing, research and study methods, and improved reading and discussion skills.

AMERICAN STUDIES: LITERATURE (122)

Grade: 10

Level II

Prerequisite: Recommendation of Teacher
Must also take Course 822

One Year

Along with U.S. History, this course gives students a better understanding of American cultural heritage. Students examine the literature of America in its historical context. Proceeding chronologically but also thematically, students explore the characteristics of each literary period and consider their effect on the writings of respective authors. Students are required to complete supplementary reading each quarter, as well as during the summer. The English curriculum incorporates both vocabulary development and the writing program, using all available technology. Students will prepare and compose a research paper as an essential component of this course.

HONORS AMERICAN STUDIES: LITERATURE (123)

Grade: 10

Level III

Prerequisite: Writing Sample/Interview

One Year

Must also take Course 823

Department Approval

Summer Reading/Writing Assignments

This course combines U.S. History and American Literature to give students a deeper understanding of America's cultural heritage. The team-teachers introduce students to the political, social, economic, artistic, historic, and literary development of America. The American Studies English teacher acquaints students with major periods and authors while devoting attention to the regional and historical influences, which have helped to shape America's literary heritage. Students will concentrate on critical reading and critical writing, including essays and research papers, because analytical expression is the foundation of a well-prepared student. The American Studies History teacher analyzes the social, economic, and political growth of the U.S. This class concentrates on discussing and analyzing the history of the United States. Through this course, the student becomes aware of her value as an American citizen.

BRITISH LITERATURE (130)

Grade: 11

Level I

Prerequisite: Recommendation of Teacher

One Year

Using a chronological approach, students examine the great writers of British literature ranging from the Anglo-Saxon period through the twenty-first century. Within each period, students develop reading comprehension, language, and composition skills while completing dramatic and artistic presentations and collaborative projects. Students concentrate on epic poetry, Shakespearean drama, the essay, the diary, and fiction, as well as metaphysical, cavalier, Romantic, and Victorian poetry. Through this study, students enhance their abilities to analyze and to appreciate the works.

BRITISH LITERATURE (132)

Grade: 11

Level II

Prerequisite: Recommendation of Teacher

One Year

Students survey the literature of Great Britain in chronological order, from the Anglo-Saxon period through the Twenty-First Century. Genres include the epic poem, sonnet, Shakespearean drama, essay, novel, and short story with an emphasis on the historical, religious, and philosophical influences, which have shaped Britain's literary heritage. In the study of literature, students draw inferences from the literal level of the readings, analyze the figurative level of poetry and prose, and synthesize and evaluate literary topics. They develop vocabulary through contextual clues integrated with literature and improve composition skills through multi-paragraph essays and in-class essay assignments. Opportunities for class discussion, group projects and dramatization emphasize collaborative learning. Finally, students conduct on-line research and deliver oral presentations.

HONORS BRITISH LITERATURE (135)

Grade: 11

Level III

Prerequisite: 5.0 English GPA

One Year

Department Approval and Writing Sample
Summer Reading/Writing Assignments

Students study the literature of Great Britain from the Anglo-Saxon period to the twenty-first century, concentrating on classic British authors and their works. Student discussion, extensive independent reading, and historical contexts are important components of this course. Students analyze, synthesize, and evaluate literary and historical information to complete formal essays and a research paper, Internet web quests and research, concept maps and oral interpretations of the texts. Students continue to improve skills previously learned while developing new interpretive expertise. This course is a prerequisite to Advanced Placement English (155).

INTENSIVE JOURNALISTIC WRITING (136)

(AP English Language)

Grade: 11

Level III

Prerequisites: 4.0 English GPA

One Semester

Keyboarding Skill

Writing Audition

Department Approval

In this college level writing course students explore the major rhetorical modes of writing on selected current topics and analyze the techniques and structures used by professional writers. Students develop their skills by writing news and feature stories, editorials and columns. The final project, produced on desktop technology in teams of two to three students, is a finished prototype issue of a newsmagazine including the four basic story types. Intensive Journalistic Writing is a prerequisite for Journalism II, Crown staff membership. Intensive Journalistic Writing satisfies one semester credit of the senior English electives required for graduation. This course does not satisfy the American or British literature requirements.

Honors British Literature students who also enroll in Intensive Journalistic Writing are encouraged to take the Advanced Placement Exam in May. This may earn them college credit or advanced college placement.

PERSUASIVE STRATEGIES (138)

Grades: 11, 12

Level II

Prerequisites: Department Approval

One Semester

The purpose of this class is to give students the opportunity to increase their knowledge of persuasive strategies by actively searching for information; thinking, speaking, and writing precisely and logically; strengthening their critical judgment; and organizing their thoughts effectively. Teachers will focus on discussion, parliamentary procedures, and argumentation techniques. Students will analyze advertising techniques as a type of persuasion and will gain practical experience in persuasion and argumentation through oral presentations. This course does not satisfy the American or British Literature requirements.

ETYMOLOGICAL STUDIES (141)

Grades: 10, 11

Prerequisite: None

Level II

One Semester

Studies show that there is a direct correlation between success in life and one's vocabulary. Students who develop word power make a valuable personal investment. Students are pre-tested on vocabulary and then proceed to improve contextual understanding and dictionary usage. Students concentrate on Latin and Greek prefixes and suffixes, synonyms, word analogies, and word groupings. Through this study and daily writing assignments, students can develop a life-long awareness and habit of vocabulary development. This course does not satisfy the American or British Literature requirements.

EFFECTIVE WRITING (143)

Grade: 12

Prerequisite: None

Level II

One Semester

By actively engaging in the writing process, students learn to think more clearly, express themselves more effectively, and understand the expressions of others. In this course, teachers stress constructing a strong thesis and argument, developing appropriate and varied supporting materials, revising, and editing formal essays. Teachers also emphasize the mechanics of writing a research paper: notetaking, outlining, bibliographic and documentation procedures, and use of the MLA format for final copies. Students use newer technology programs for research, writing, and final presentations. This is a required course for those not enrolled in AP English or World Literature.

DRAMATIC LITERATURE (144)

Grade: 12

Prerequisite: None

Level II

One Semester

This course is devoted to the study of examples of the world's finest plays from ancient Greece through the Twenty-First century, including playwrights such as Sophocles, Shakespeare, Miller, Williams, and Shaw. Students concentrate on universal themes that transcend the plays themselves while studying characterization and play structure. Students will complete integrated writing assignments, reports, presentations, and creative works throughout the course.

FICTION AND POETRY (146)

Grade: 12

Prerequisite: None

Level II

One Semester

Through a theme-based approach, students will gain a deeper understanding of all genres of fiction. Students will practice critically analyzing literature in order to judge the value of literary works according to the theme of that particular year in order to evaluate each work on its own as well as approaching them as a whole body of work. Students also will be introduced to the many approaches to criticism of a literary work.

CREATIVE WRITING (149)

Grade: 10, 11, 12

Prerequisites: Submit Writing Samples
Department Approval

Level II

One Semester

A creative writing course cannot teach creativity; it can, however, engage the serious student in developing a system of tapping ideas and channeling them through the process of composing. Journal writing provides students with a tool for shelving thoughts, developing ideas, and practicing forms of writing. For further enhancement, students examine works by peers and professionals, discuss published articles on the process and pitfalls of creative writing, and learn about publication procedures. Initially, students develop their sensory skills and use of figurative language. Extended prose writing includes an original short story, incorporating such literary elements as conflict, characterization, and flashback. Students compose a variety of "mindstretchers" and descriptive pieces. Through a collection of original poems, students demonstrate an understanding of poetic elements, forms, and composition. All students are required to enter quality work in area and national contests. This course does not satisfy the American or British literature requirements.

WORLD LITERATURE (153)

Grade: 12

Level II, III

Prerequisites: 4.0 English GPA

One Year

Recommendation of Teacher

With the approval of the instructor, seniors may contract to take this course for Level III credit.

In this course, students examine literature from ancient Sumeria to modern time, with emphasis on works, authors, and concepts that have contributed to the development of Western thought. Students read representative works from each period and examine selected works from other parts of the world. In addition to reading, students write analytical and descriptive essays, engage in research projects, reports, and presentations.

ADVANCED PLACEMENT PROGRAM IN ENGLISH (155)

Grade: 12

Level III

Prerequisites: Department Invitation

One Year

Writing Sample

Honors British Literature (135)

5.0 English GPA

Summer Reading/Writing Assignments

Students work with a teacher in a class setting in which the teacher serves as discussion leader, questioner, critic and scholar, helping the members of the class assume much of the responsibility for their own learning. The teacher coordinates the close study of literary works in class with students' outside reading. In a seminar, students respond to literary works and literary critics, as well as other class members. Close reading, analysis, discussion, synthesis, writing, and re-writing are an integral part of the course.

Students are strongly encouraged to take the Advanced Placement exam in May. This may earn them college credit or advanced college placement.

JOURNALISM II (Crown) (156)

Grade: 12

Level III

Prerequisites: Intensive Journalistic Writing
with a Grade of B or above
Department Approval
4.0 English GPA

One Year

Journalism II is designed as a laboratory experience for juniors and seniors who are interested in gaining proficiency in newspaper production. Students in this course comprise the newspaper staff chosen by the Journalism I instructor. Within the framework of this workshop course, the Crown staff publishes seven issues of the school newspaper as well as special news editions when they are needed. Students also receive further instruction in writing and layout techniques, desktop publishing, and photography. This course does not satisfy the English requirements for graduation but earns an additional English credit. The student must maintain a B average in the course throughout the year.

YEARBOOK DESIGN I (157)

Grades: 11, 12

Level II

Prerequisites: 3.75 GPA

One Year

Department Approval
Required Summer Workshop

Students interested in design and copywriting for the yearbook elect this course, designed specifically for the production of the Regina Dominican publication. The design staff creates using desktop publishing, gaining experience with PageMaker and the publisher's web-based program. In addition, designers conduct interviews, research, write copy, and choose photographs for their layouts. Designers maintain digital portfolios and collaborate with photographers on page production, theme selection, and cover design. This course does not satisfy the English requirements for graduation; however, students earn an additional credit in English.

YEARBOOK DESIGN II (159)

Grade: 12

Level II

Prerequisites: Yearbook Design I (157)

One Year

3.75 GPA

Department Approval

Required Summer Workshop

Students who have successfully completed Yearbook Design I and wish to explore a leadership role on the yearbook staff elect this advanced course. Students gain experience in editorial decisions related to design and copywriting. The design editors organize content, plan deadlines, edit copy, and design section templates applying color, graphics, and advanced typography. Working closely with the photography editors, Design II students facilitate the internal management of the production. This course does not satisfy the English requirements for graduation; however, students earn an additional credit in English.

YEARBOOK PHOTOGRAPHY I (158)

Level II

Grades: 11, 12

One Year

Prerequisites: 3.75 GPA

Department Approval

Required Summer Workshop

Students interested in photography for the yearbook elect this course designed specifically for the production of the Regina Dominican publication. Photographers schedule photo sessions, take pictures, process black and white prints in the school's darkroom, and maintain a print portfolio and negative file. In addition, photographers gain experience with digital photography and cameras; they compose, scan and print digital images, and utilize PhotoShop. Photographers maintain digital portfolios and collaborate with designers on page production, theme selection, and cover design. This course does not satisfy the English requirements for graduation; however, students earn an additional credit in English.

YEARBOOK PHOTOGRAPHY II (160)

Grade: 12

Level II

Prerequisites: Photography I (158)

One Year

3.75 GPA

Department Approval

Required Summer Workshop

Students who have successfully completed Yearbook Photography I and wish to explore a leadership role on the yearbook staff elect this advanced course. Students gain experience in editorial decisions related to photography. The photography editors coordinate the work of the photography staff and schedule photo assignments for all school events and activities. They create and maintain the image library of digital and print files. Working closely with the design editors, Photography II students facilitate the internal management of the production. This course does not satisfy the English requirements for graduation; however, students earn an additional credit in English.

FINE ARTS

The Fine Arts Department strives to develop in the young women an understanding, knowledge, and appreciation of the arts. The extensive curriculum includes both theory and practice in art, drama, and music.

FROSH ELECTIVES

Design and Materials I	1 Year
Theatre Arts	1 Year
Regina Singers	1 Year
Orchestra	1 Year (Meets before school)

SOPHOMORE ELECTIVES

Any Frosh Elective	
Design and Materials II	1 Year
Acting	1 Year
Tech Theatre I	1 Semester
Tech Theatre II	1 Semester
Dance	1 Semester
Music History	1 Semester
American Music History	1 Semester
Regina Singers	1 Year
Chamber Choir	1 Year

JUNIOR ELECTIVES

Any Frosh or Sophomore Elective	
Drawing and Painting I	1 Semester
Ceramics I	1 Semester
Film Study	1 Semester
Regina Chorale	1 Year

SENIOR ELECTIVES

Any Frosh, Sophomore, or Junior Elective	
Drawing and Painting II	1 Semester
Ceramics II	1 Semester
Dynamics of Acting and Directing	1 Year

ART

DESIGN AND MATERIALS I (261)

Grades: 9, 10, 11, 12

Prerequisite: None

Level II

One Year

Design and Materials I is a survey of art experiences designed for beginning students. This yearlong course introduces students to the basic skills and concepts of three-dimensional design. Students gain proficiency in the basics of art while experimenting with a wide variety of techniques and materials. Students learn to create and critique their own art and the art of others and are encouraged to relate the beauty and meaning of art to their lives. This course explores the fundamental elements and principles of design as they apply to drawing, painting and sculpture, and collage. The students study several artists and periods throughout the history of Art. This course is divided into units, each one focusing on one of the design elements, incorporating art principles into each unit. This course satisfies the one-year Fine Arts requirement and is a prerequisite to all other art courses. There is a required fee for materials.

DESIGN AND MATERIALS II (262)

Grades: 10, 11, 12

Prerequisite: Design and Materials I

Level II, III

One Year

With Instructor's permission, juniors and seniors may contract to take this course for Level III credit.

Design & Materials II develops and refines the creative and technical skills begun in Design and Materials I. This course concentrates on 2 and 3 dimensional design. Students' appreciation and abilities grow as they design and work with different materials. This course helps to prepare students for a career in Design. Students create projects, which may be both decorative and functional. Projects include but are not limited to Menu Design, Typography, Vintage Poster Design and Printmaking, and Non-Objective Design. This course is for those who are majoring in Art, for those who enjoy creating, and is required for those who wish to continue in Art. There is a required fee for materials.

DRAWING AND PAINTING I (263)

Grades: 11, 12

Prerequisites: Design and Materials
Permission of Instructor

Level II, III

One Semester

With Instructor's permission, juniors and seniors may contract to take this course for Level III credit.

This one semester course concentrates on developing basic drawing techniques in pencil, pastel, and charcoal with emphasis on the elements and principles of Art. Students demonstrate proficiency in handling advanced oil and acrylic painting techniques depicting illusions of the third dimension. Students develop an appreciation of other cultures through a study of Art History. There is a required fee for materials.

CERAMICS I (264)

Grade: 11, 12

Prerequisites: Design and Materials II
Permission of Instructor

Level II, III

One Semester

With Instructor's permission, juniors and seniors may contract to take this course for Level III credit.

This one semester course introduces the students to the fascinating world of clay. The students explore various possibilities of shaping and decorating clay while learning the basic hand building techniques of pinching, draping, coiling, and slab construction. Students become familiar with the tools and language of the ceramic artist. This course exposes the students to some of the history of ceramics and the varying methods of different cultures. There is a required fee for materials.

DRAWING AND PAINTING II (265)

Grade: 12

Level II, III

Prerequisites: Drawing and Painting I
Permission of Instructor

One Semester

With Instructor's permission, juniors and seniors may contract to take this course for Level III credit.

This semester course permits individual experiences with various painting media. Students pursue independent painting problems in depth, as well as explore assigned research areas. This course presents an expanded, in-depth study of color theory problems, painting/drawing materials, concepts and the visual relationships of subject matter, content, and composition. Each student chooses an artist, researches, writes an essay about the artist, and recreates one of his/her paintings. There is a required fee for materials.

CERAMICS II (266)

Grade: 12

Level II, III

Prerequisites: Ceramics I
Permission of Instructor

One Semester

With Instructor's permission, juniors and seniors may contract to take this course for Level III credit.

This one semester course is a continuation of the concepts and techniques introduced in Ceramics I in hand building. Ceramics develops basic skills in the creation of 3D forms and pottery from clay. With an emphasis on studio production, this course develops higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics. It introduces wheel throwing. Students research a ceramic artist, recreating one piece from the artist's collection, and write an essay about the artist. There is a required fee for materials.

DRAMA

THEATRE ARTS (271)

Grades: 9, 10

Level II

Prerequisites: None

One Year

This course is an introduction to the skills involved in acting and features of stage production. Students participate in group exercises, pantomimes, monologue presentations, improvisations and scene study. Students learn techniques for sensory recall, concentration, character analysis, stage movement, voice and diction, projection, oral interpretation of literature, correct posture and breathing, and stage presence. They also gain an awareness of stage make-up, costuming and design for the stage as well as practice in critiquing stage productions and analyzing dramatic literature. This course satisfies the one-year Fine Arts requirement.

ACTING (273)

Grades: 10, 11, 12

Level II, III

Prerequisite: Permission of Instructor

One Year

With instructor's permission, juniors and seniors may contract to take this course for Level III credit. Students may repeat this course for a second year of credit.

This course includes the study of and practice in contemporary acting techniques, scene development and improvisation; a survey of theatre terms and history; work in vocal development, articulation and projection; and examination of audition techniques. Students are encouraged to participate in Regina's productions and may perform in competition and festival events. This course satisfies the one-year Fine Arts requirement.

DYNAMICS OF ACTING/DIRECTING (274)

Grade: 12

Level II, III

Prerequisite: Acting and Permission of Instructor

One Year

With instructor's permission, students may contract to take this course for Level III credit.

This course is designed for the advanced theater student who wishes to study the many approaches to character development and play production with particular emphasis on the role and responsibilities of the actor and the director. Each student develops a performance portfolio that includes original improvisational characters, a series of prepared monologues, scene work, and direction and production of a one-act play. Students are expected to participate in productions at Regina Dominican and may perform in competition and festival events.

FILM STUDY (275)

Grades 10, 11, 12

Prerequisites: None

Level II

One Semester

Film Study examines the history of film, major trends and themes in film, dramatic elements and technological developments of the medium. Course instruction includes extensive reading and discussion of film history, genres, social and technological influences, and significant personalities – directors, producers, and actors. Students view representative, historically significant works in class and have regular assignments that involve viewing contemporary movies. Students are assessed by tests, quizzes, and critical reviews that they write. Students also explore principles and theories of film making by creating short films of their own for presentation in class. This course meets one semester of the full year Fine Arts requirement for graduation.

TECH THEATRE I (276)

Grade: 9, 10, 11, 12

Prerequisite: Permission of Instructor

Level II

One Semester

Students explore principles of backstage production in the following areas: lighting design, set-up, and operation; sound reinforcement techniques, microphone placement procedures, and operation; set design, building, and construction techniques. Students learn the proper and safe operation of all stage-related equipment. Tech Theatre students assume leadership positions, manage in-school Liturgies and assemblies, Fall Musical, Spring Benefit, and Spring Play. This is an intense, hands-on course in which students work with tools and electronic equipment. Participants must be extremely reliable and trustworthy. Those enrolling in this course must be able to adjust their schedules to meet production needs throughout the term. This course does not satisfy the Fine Arts requirement.

TECH THEATRE II (278)

Grade: 9, 10, 11, 12

Level II

Prerequisite: Tech Theatre I (or
comparable experience) and
Permission of Instructor

One Semester

This course takes students from Tech Theatre I to a higher level of involvement, expectation and competence. These students continue exploring the principles of backstage production in the following areas: lighting design, set-up and, operation; sound reinforcement techniques, microphone placement procedures, and operation; set design, building, and construction techniques. Students learn the proper and safe operation of all stage-related equipment. Tech Theatre students assume leadership positions, manage in-school Liturgies and assemblies, Fall Musical, Spring Benefit, and Spring Play. This is an intense, hands-on course in which students work with tools and electronic equipment. Participants must be extremely reliable and trustworthy. Those enrolling in this course must be able to adjust their schedules to meet production needs throughout the term. This course does not satisfy the Fine Arts requirement.

DANCE (298)

See page 70 for the details and description of this course.

Fine Arts Elective; this course does not satisfy the Fine Arts requirement.**DANCE LEADERS (908)**

See page 70 for the details and description of this course.

Fine Arts Elective; this course does not satisfy the Fine Arts requirement.

MUSIC

MUSIC HISTORY - 1600-1900 (280)

Grades 11, 12

Prerequisites: None

Level II

One Semester

This course includes contrast and comparison of the Baroque, Classical and Romantic Periods, and the overall direction of the European origins of western music. Students study the changes and the causes of the changes as the styles progress from the 17th through the early 20th century. Units focus on primary composers from each period with emphasis on instrumental and vocal music, related styles and forms, and the influences of art and culture on the composers' development. Students must independently experience one live performance of the styles of music discussed in class. While this course is primarily an academic study of the history of music, students will also learn through listening to musical examples. This course meets one semester of the full-year Fine Arts requirement for graduation.

This course will be offered during the 2005-2006 academic year.

AMERICAN MUSIC HISTORY (283)

Grades 11, 12

Prerequisites: None

Level II

One Semester

Students explore American music from Ragtime through Blues, Jazz, Swing and the beginnings of Rock and Roll. The course includes contrast and comparison of the various styles and the overall direction of American music looking at the changes and the causes of the changes as the styles progress through the 20th century. This class incorporates listening to representative music selections for comparison and research on composers and performers to discover influences affecting their lives and music. Students must independently experience one live performance of the styles of music discussed in class. While this course is primarily an academic study of the history of music, students will also learn through listening to musical examples. This course meets one semester of the full-year Fine Arts requirement for graduation.

This course will be offered during the 2006-2007 academic year.

REGINA SINGERS (281)

Grades: 9

Level II

Prerequisites: None

One Year

Regina Singers is open to all freshmen. This course emphasizes learning to read music, singing and building vocal skills through the choral experience. Students study a variety of styles and types from the classical to contemporary. These students participate in the Christmas Concert, Spring Benefit, Spring Concert, Liturgies, and school programs. This course satisfies the one-year Fine Arts requirement.

CHAMBER CHOIR (286)

Grades: 10, 11, 12

Level II, III

Prerequisites: Regina Singers

One Year

Vocal Audition

Permission of Instructor

Chamber Choir students learn a variety of music styles including sacred, spirituals, Broadway, and popular music. The course focuses on expanding musical knowledge, improving music reading, and developing singing technique. Performances include Christmas Concert, Spring Benefit, Spring Concert, Liturgies, and limited community activities with minimal after school and off-campus performances. Juniors and seniors may contract for Level III credit.

REGINA CHORALE (293)

Grades: 11, 12

Level III

Prerequisites: Regina Singers or Chamber Choir

One Year

Vocal Audition

Permission of Instructor

Regina Chorale emphasizes vocal independence and stylistic integrity in the performance of music from a variety of historical periods and styles. Students perform in the IHSA Solo and Ensemble competition, the IHSA Choral competition, and audition for the IMEA Honor Choir. During the Christmas season, Regina Chorale represents the school through performances at community and school-related functions. **Chorale members must commit to a rigorous training and performance schedule.** Students must audition for places in this highly selective chorus.

ORCHESTRA (287)

Grades: 9, 10, 11, 12

Level II, III

Prerequisites: Previous experience and the
ability to play an orchestral instrument
Permission of Instructor

One Year

Orchestra students develop instrumental skills through rehearsal and performance of a variety of styles of music. Students achieve high levels of competency with their many performance commitments. Orchestra participates in the Fall Musical, Christmas Concert, Spring Benefit, Spring Concert, Graduation, Liturgies, and assemblies. Juniors and seniors may contract for Level III credit.

LANGUAGE

Communication, understanding, and tolerance are essential to a civilized society. Through its programs, the Language Department strives to instill these qualities and to thus prepare the student to be a responsible member of the global community.

Refer to the flow charts on the following pages for French, Spanish, and Latin sequences.

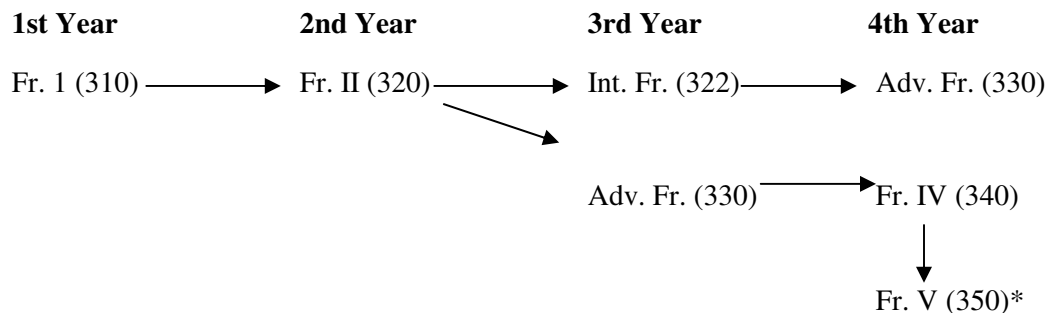
French I
French II
Intermediate French
Advanced French
French IV (AP)
French V (AP)

Spanish I
Spanish II, Spanish III
Intermediate Spanish
Advanced Spanish
Spanish Composition
and Conversation
Spanish IV (AP)
Spanish V (AP)

Latin I
Latin II
Advanced Latin III
Latin IV: Virgil (AP)
Latin V: Ovid and Catullus (AP)

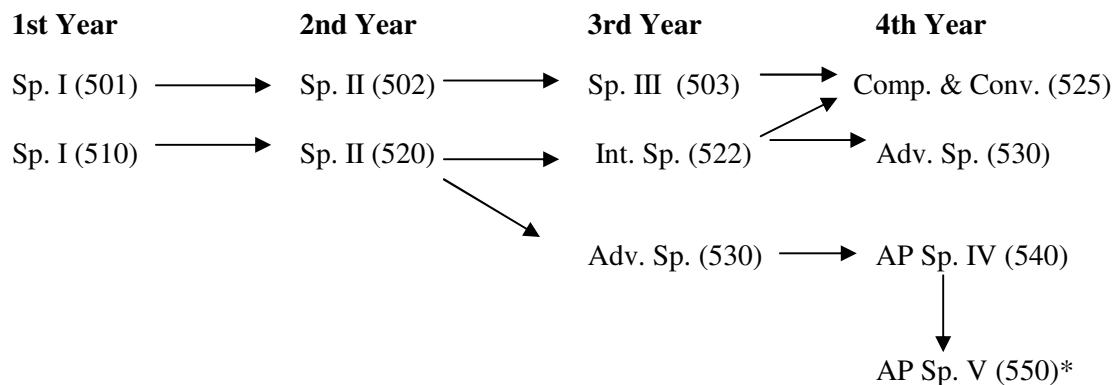
Two (2) years of one language are required for graduation from Regina Dominican. Students with previous language experience may take a proficiency test to determine in which class they will be placed. Four years of a language are recommended.

FRENCH DEPARTMENT



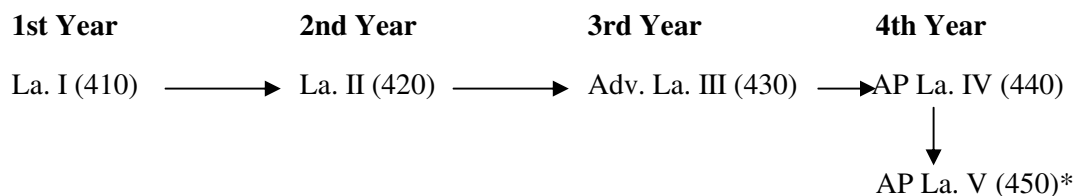
*French V (350) is the fourth year course for students beginning in French II (320).

SPANISH DEPARTMENT



*Spanish V (550) is the fourth-year course for students beginning in Spanish II (520).

LATIN DEPARTMENT



*Latin V (450) is the fourth-year course for students beginning in Latin II (420).

FRENCH

FRENCH I (310)

Grades: 9, 10, 11, 12

Level II

Prerequisite: Recommendation of Department

One Year

The aim of the first year course is to learn the language as it is spoken and written today through listening, speaking, reading, and writing. The course provides sufficient vocabulary, grammar, and idiomatic expressions to enable the student to comprehend, speak, read, and write basic idiomatic French. The course also covers cultural aspects of France and French-speaking countries.

FRENCH II (320)

Grades: 9, 10, 11, 12

Level II

Prerequisites: A grade of "C" in French 310

One Year

Signature of Instructor or
acceptable performance on a
proficiency test

The student continues to develop the skills of listening, speaking, reading, and writing. She also deepens her knowledge of the culture and customs of France and French-speaking countries through readings and special projects.

INTERMEDIATE FRENCH (322)

Grades: 10, 11, 12

Level II

Prerequisites: A grade of "C" in French 320

One Year

Signature of Instructor

The student continues to develop the skills of listening, speaking, reading, and writing. Special emphasis is given to activities promoting oral and written proficiency. The student deepens her knowledge of French and francophone culture, history, and literature through readings and special projects.

ADVANCED FRENCH (330)

Grades: 10, 11, 12

Level III

Prerequisites: A grade of "B" in French 320
or 322

One Year

Recommendation of Instructor

This course places an emphasis on oral expression, syntax, reading, and writing. The student studies French and francophone literature, culture, and civilization through readings and projects which may include seeing a French theatrical production or going to the Art Institute.

FRENCH IV (AP) (340)

Grades: 11, 12

Level III

Prerequisites: A grade of "C" in French 330

One Year

Recommendation of Instructor

The fourth year program emphasizes oral expression, syntax, reading, and writing, as well as an analysis of French and francophone literature through the study of selected texts. There are special projects on art, history, current events, and literature, including a field trip to the Art Institute. Students may also see a French theatrical production.

Students have the opportunity to take the Advanced Placement exam in May. This may earn them college credit or advanced college placement.

FRENCH V (AP) (350)

Grade: 12

Level III

Prerequisites: A grade of "C" in French 340

One Year

Recommendation of Instructor

The student examines twentieth century French and francophone literature in a literary, cultural and historical context. Topics of contemporary French and francophone society are also treated. Students continue to work on refining the skills of listening comprehension, speaking, reading and writing.

Students have the opportunity to take the Advanced Placement exam in May. This may earn them college credit or advanced college placement.

LATIN

LATIN I (410)

Grades: 9, 10, 11, 12

Level II

Prerequisite: Recommendation of Department
Proficiency in English Grammar

One Year

In addition to learning the language, students explore Greek and Roman mythology, Roman history and geography, and English words derived from Latin roots. Selected readings in Roman history are required in addition to those in the Latin textbook. Students will also be introduced to virtual Rome resources on the World Wide Web.

LATIN II (420)

Grades: 10, 11, 12

Level II

Prerequisite: A grade of "C" in Latin 410
Signature of Instructor

One Year

Latin II students review grammar and vocabulary from the first year and begin building rapidly on their prior knowledge of grammatical structures and vocabulary. Students translate Latin readings on a daily basis, building their reading comprehension and knowledge of Roman history. Students will make use of virtual Rome and other resources on the World Wide Web.

ADVANCED LATIN III (430)

Grades: 11, 12

Level III

Prerequisite: A grade of "B" in Latin 420
Signature of Instructor

One Year

Advanced Latin III offers students the opportunity to complete their study of Latin grammar and usage and to read selections of Latin poetry. During the first semester, they peruse selections from the writings of Horace in addition to the prose selections in their text. In the second semester, they may translate poems of Catullus that are covered on the AP Latin Literature Exam.

LATIN IV: VIRGIL (AP) (440)

Grade: 12

Level III

Prerequisite: A grade of "B" in Latin 430

One Year

Signature of Instructor

AP Latin Vergil is an intensive course intended for 4th year Latin students. Students read, discuss, and evaluate the Aeneid in Latin, (which covers the 1800+ line requirement of the AP syllabus). They apply their knowledge of Latin grammar and Latin vocabulary toward the goal of a literal but fluent translation of Vergil's poetic verse. The poetic meter of the epic is examined and students become proficient in the scansion of dactylic hexameter. In addition, this course covers stylistic devices, themes, and literary forms relating to the Golden Age of Latin literature. This course entails summer reading and a test during the first weeks of school on the twelve (12) books of the Aeneid (in English). Daily homework assignments include a significant amount of translation as well as review of previous assignments, and quizzes. Students also practice writing essays on the Latin source material.

Students are encouraged to take the Advanced Placement exam in May. This may earn them college credit or advanced college placement.

LATIN V: OVID AND CATULLUS (AP) (450)

Grade: 12

Level III

Prerequisite: A grade of "B" in Latin 440

One Year

Signature of Instructor

AP Latin Literature is intended as a 5th year course. Students receive an overview of the distinctive styles and themes of Latin poets with an emphasis on the poetry of Ovid and Catullus. Students read poetry from both of these outstanding authors, covering the AP syllabus. Roman and Greek mythology, Mediterranean geography and Roman history are studied in tandem with the literature, rounding out the student's knowledge of the time period, the poets' influences, and the impact of the poetry on subsequent writers. This course entails summer reading and a test during the first weeks of school.

Students have the opportunity to take the Advanced Placement exam in May. This may earn them college credit or advanced college placement.

SPANISH

SPANISH I (501)

Grades: 9, 10, 11

Level I

Prerequisite: Recommendation of Department

One Year

The course aims to give the students a background in speaking, listening, reading, and writing, and the grammatical concepts necessary to acquire these skills. An awareness of cultural differences among countries is developed throughout the course.

SPANISH II (502)

Grades: 10, 11, 12

Level I

Prerequisites: A grade of "C" in Spanish 501

One Year

Signature of Instructor

This course aims to expand the student's knowledge of the basic grammatical principles of verb conjugation, tense, pronoun usage, and agreement of gender, in addition to introducing and reinforcing new grammatical concepts. The student also continues to develop and review vocabulary.

SPANISH III (503)

Grades: 11, 12

Level I

Prerequisites: A grade of "C" in Spanish 502

One Year

Signature of Instructor

This course, the third of the Level I sequence, is offered for those students desiring to continue their studies and expand their working knowledge of the Spanish idiom. The course provides a review of grammatical and conversational skills and continued study of new grammatical structures.

SPANISH I (510)

Grades: 9,10,11

Prerequisite: Recommendation of Department

Level II

One Year

The aim of this course is to introduce the student to the fundamentals of the contemporary spoken and written language. The course provides sufficient vocabulary, grammar, and idiomatic expressions to enable the student to express herself in simple conversation, to read simple dialogues and cultural material, and to write short, guided compositions. Supplementary tapes and computer technology are used to reinforce vocabulary, reading and listening comprehension. An awareness of cultural differences among countries is introduced throughout the course.

SPANISH II (520)

Grades: 9, 10, 11, 12

Prerequisite: A grade of "C" in Spanish 510

Signature of Instructor or
acceptable performance on a
proficiency test

Level II

One Year

This course continues the study begun in first year of the language. The vocabulary, grammar, and idioms learned in the first year are reviewed and expanded. The culture, customs, value systems, and peoples of the various countries are studied. The use of supplementary tapes and computer technology is continued in order to encourage greater oral and written fluency in the language.

INTERMEDIATE SPANISH (522)

Grades: 10, 11, 12

Prerequisites: A grade of "C" in Spanish 520

Signature of Instructor

Level II

One Year

This course continues and expands the grammar and idioms learned in Spanish II. The students practice their oral skills, study short reading selections and learn the fundamentals of writing longer compositions.

SPANISH COMPOSITION AND CONVERSATION (525)

Grades: 11, 12

Level II

Prerequisites: A grade of "C" in
Spanish 503, 522, or 530
Signature of Instructor

One Year

This course emphasizes the review and the expansion of the grammatical skills acquired in previous Spanish courses. The skills of oral expression and reading are further developed, together with an introduction to the writing of compositions. Both small-group and large-group discussions are implemented in order to improve the oral skills. Oral reports on topics relating to cultural materials touched on in the text or in class are also a part of the course. There will be increased use of the target language in classroom discussions.

ADVANCED SPANISH (530)

Grades: 10, 11, 12

Level III

Prerequisites: A grade of "B" in
Spanish 520 or 522
Recommendation of Instructor

One Year

This course emphasizes the review and the expansion of the grammatical skills acquired in Spanish I and Spanish II, in addition to the application of these skills in the areas of composition, oral expression, and the reading of various forms of written material, such as short stories, poems, newspaper articles, ads, and essays. Vocabulary development and refinement of pronunciation are stressed. The course serves as an introduction to the literature, culture, and geography of Spain and Latin America wherein students focus on increased reading comprehension and literary awareness. Discussion is in Spanish.

SPANISH IV (AP) (540)

Grades: 11, 12

Level III

Prerequisites: Grade of "C" in Spanish 530

One Year

Recommendation of Instructor

This course provides advanced students with the guidance they need to continue discovering, learning, and using the language in meaningful, creative, and engaging contexts. Students work intensively on developing vocabulary and word-recognition skills, and the composition work integrates grammar structure into real-world writing tasks. In addition, this course includes more intensive refinement of oral/aural skills through self-taping and listening exercises. Students use texts formatted to practice skills needed to be successful on the AP Spanish Language exam.

Students have the opportunity to take the Advanced Placement exam in May. Their scores may earn them college credit or advanced college placement in Spanish.

SPANISH V (AP) (550)

Grade: 12

Level III

Prerequisites: Grade of "C" in Spanish 540

One Year

Recommendation of Instructor

This course continues the work of preparing for the AP Spanish Language exam as it was begun in AP Spanish 540 with some emphasis on grammar review. In addition, the students will read longer supplementary reading selections in the form of short stories, poems, plays, or a novelette. Oral/Aural practice will continue, as well as the focus on composition work.

MATHEMATICS

Responding to the diverse needs, interests, and backgrounds of students who must learn to live in a world of commercial and technical complexity, the mathematics curriculum is broad and dynamic. The offerings are varied in content, method, and depth in an effort to ensure a measure of success for each student. A sense of accomplishment, coupled with an attitude of cooperation among fellow students and teachers, develops a deeper sense of appreciation of self and others.

FROSH YEAR

Algebra I (610)	1 Year
Algebra I (612)	1 Year
Honors Algebra I (615)	1 Year

N.B. Incoming frosh who have had a year of algebra may take a proficiency test to determine if they may begin the math sequence with geometry.

SOPHOMORE YEAR

Geometry (620)	1 Year
Geometry (622)	1 Year
Honors Geometry (625)	1 Year

JUNIOR YEAR

Algebra II (630)	1 Year
Algebra II (632)	1 Year
Honors Algebra II/Trigonometry (635)	1 Year

SENIOR YEAR

Transition to College Mathematics (640)	1 Year
Statistics (641)	1 Semester
Precalculus (642)	1 Year
Honors Precalculus (645)	1 Year
Calculus (AP) (650)	1 Year

Three (3) years of mathematics are required for graduation from Regina Dominican. Four years of mathematics are recommended.

MATHEMATICS DEPARTMENT FLOW CHART

	SEQUENCE I	SEQUENCE II	SEQUENCE III	SEQUENCE IV
<u>FROSH</u>	ALGEBRA I 610	ALGEBRA I 612	HONORS ALGEBRA I 615	HONORS GEOMETRY 625
	↓	↓	↓	↓
<u>SOPHOMORE</u>	GEOMETRY 620	GEOMETRY 622	HONORS GEOMETRY 625	HONORS ALGEBRA II/TRIG 635
	↓	↓	↓	↓
<u>JUNIOR</u>	ALGEBRA II 630	ALGEBRA II 632	HONORS ALGEBRA II/TRIG 635	HONORS PRECALCULUS 645
	↓	↓	↓	↓
<u>SENIOR</u>	TRANSITION TO COLLEGE MATHEMATICS 640	PRECALCULUS 642	HONORS PRECALCULUS 645	CALCULUS 650
	↓	↓	↓	↓
	AND/OR	AND/OR	AND/OR	AND/OR
	STATISTICS 641	STATISTICS 641	STATISTICS 641	STATISTICS 641

THREE (3) YEARS OF MATHEMATICS ARE REQUIRED FOR GRADUATION FROM REGINA DOMINICAN. FOUR YEARS OF MATHEMATICS ARE RECOMMENDED FOR COLLEGE-BOUND STUDENTS.

ALGEBRA I (610)

Grade: 9

Level I

Prerequisite: Recommendation of the Department

One Year

This course is designed to help the student achieve the following: mastery of computational skills; operations on algebraic expressions; properties of polynomials, exponents and scientific notation; the solution of equations, inequalities, absolute value, word problems and elementary graphing; operations of decimals, fractions and percent; and an insight into the need for precision of language in mathematics. This course will also feature problem solving within groups. A graphing calculator will be used second semester.

ALGEBRA I (612)

Grade: 9

Level II

Prerequisite: Recommendation of the Department

One Year

Algebra I includes the study of equations and inequalities, absolute values, word problems, operations with polynomials, factoring, rational numbers, functions, elementary graphing, irrational numbers, and introductory probability. Introduction to the graphing calculator will be incorporated throughout the year.

HONORS ALGEBRA I (615)

Grade: 9

Level III

Prerequisite: Recommendation of the Department

One Year

Students are offered a more intensive study of the fundamental algebraic processes. Work with irrational numbers, quadratic functions and equations leading to the solution of application problems in various disciplines is emphasized. Rational expressions, rational equations, and radical expressions are studied. Introduction to the graphing calculator will be incorporated throughout the year.

GEOMETRY (620)

Grade: 10

Level I

Prerequisite: Algebra I (610)

One Year

Signature of Instructor

In this course the student develops an understanding of the nature of proof, the ability to handle elementary deductive work with lines, angles, triangles, quadrilaterals, polygons, and circles; the use of straight edge and compass to construct a variety of plane figures; and awareness of geometry as a useful tool in everyday life. Incorporation of technology (Geometer's Sketchpad program) and application project work will be utilized.

GEOMETRY (622)

Grade: 10

Level II

Prerequisites: Algebra I (612) with a
minimum "C" average
second semester
or Algebra I (610) with an
"A" average and Algebra I
summer school
Signature of Instructor

One Year

This course investigates the properties and relationships among plane and space figures, the analytic geometry of the line in the plane, basic properties of logic, and deductive and inductive methods of proof. Perimeter and area of plane figures and volume of 3-dimensional figures are studied. Right triangle trigonometry is introduced. Incorporation of technology (Internet searches, Geometer's Sketchpad program) will be utilized.

HONORS GEOMETRY (625)

Grades: 9, 10

Level III

Prerequisites: Honors Algebra I (615) with
a minimum "C" average
second semester
or An "A" in Algebra I (612)
or Qualifying score from the Algebra I
proficiency test
Signature of Instructor

One Year

This course is designed for high-ability students. The standard content of a Euclidean geometry is presented at a more advanced level through the use of challenging problems in both two and three dimensions, coordinate geometry, introductory probability, and geometric constructions. A greater degree of emphasis is placed on developing logical thought processes through deductive reasoning. Right triangle trigonometry is introduced. Incorporation of technology (Internet searches, Geometer's Sketchpad and Cabri Jr. programs) will be utilized. Special projects will include origami and tessellations.

ALGEBRA II (630)

Grades: 11, 12

Prerequisites: Algebra I (610)

Signature of Instructor

Level I

One Year

This course stresses skill building in problem solving. It is designed for students who are interested in mastering the basic algebraic processes. Topics of study include solving equations of one and two variables and their applications, solving inequalities, functions, factoring and graphing linear and higher degree equations. This course will utilize continued work with the graphing calculator.

ALGEBRA II (632)

Grades: 11, 12

Prerequisites: Algebra I (612)

Minimum "C" average second semester

Geometry (622)

Signature of Instructor

Level II

One Year

This course consists of a thorough review and further development of Algebra I including graphing in the plane (coordinate geometry), a study of related topics such as polynomials, quadratic equations, conic sections, inequalities and functions. Graphing calculator technology will be utilized.

HONORS ALGEBRA II/TRIGONOMETRY (635)

Grades: 10, 11

Prerequisites: Honors Geometry (625) with
a minimum "C" average

Signature of Instructor

Level III

One Year

This course is designed for students with high ability and motivation. The set of real numbers and their properties is explored. The fundamental operations with polynomials are reviewed and extended. The concepts of relation and function are developed with emphasis on linear and quadratic functions, and the trigonometric functions. Graphing calculator technology will be utilized.

TRANSITION TO COLLEGE MATHEMATICS (640)

Grade: 12

Level I

Prerequisites: Algebra II (630)

One Year

Minimum "C" average second semester

Signature of Instructor

This course begins with basic concepts of sets, number theory and historical numeration systems. A study of the real number system leads into a review of algebra concepts followed by linear and quadratic equations and inequalities, graphic solutions, rational expressions, numerical geometry and right-triangle trigonometry. It also includes some descriptive statistics, elementary probability and utilizes the technology of the graphing calculator. The Stock Market Game provides practical application math during the first semester.

STATISTICS (641)

Grade: 12

Level II

Prerequisites: Algebra II (630) Minimum "B" average

One Semester

or Algebra II (632) Minimum "C" average*or* Algebra II/Trig (635)

This course is an introductory study of probability and statistics. Topics to be studied include gathering, organizing, and analyzing data, rules of probability, types of probability distributions, hypothesis testing and linear correlation/regression. The course will incorporate real-life projects across the curriculum i.e. political science, environmental science and work outside the classroom. (Offered at the discretion of the Mathematics Department.)

PRECALCULUS (642)

Grades: 11, 12

Level II

Prerequisites: Algebra II (632)

One Year

Minimum "C" average second semester

Signature of Instructor

Linear, polynomial, rational and exponential functions, matrix operations, and trigonometric functions with graphing and applications are studied. Also studied are descriptive statistics with the basic laws of probability and the normal distribution curve. Graphing calculator technology will be utilized.

HONORS PRECALCULUS (645)

Grades: 11, 12

Level III

Prerequisites: Honors Algebra II/Trig (635)

One Year

Minimum "C" average second semester

Signature of Instructor

This course continues the study of functions: polynomial, algebraic, exponential, logarithmic, trigonometric; complex numbers, sequences and series, combinatorics, probability, limits, polar coordinates, and an introduction to statistics. It is designed for an in-depth study of Precalculus concepts. Extensive work with the graphing calculator will be utilized.

CALCULUS (AP) (650)

Grade: 12

Level III

Prerequisites: Honors Precalculus (645) and/or

One Year

Recommendation of the Department

Signature of Instructor

This course is intended for students who have a thorough knowledge of college preparatory mathematics, including algebra, geometry, trigonometry and analytic geometry. It is designed to fulfill the requirements of CALCULUS AB, one of the Advanced Placement Programs of the CEEB. It includes the study of functions, limits, differentiation and integration with applications in curve sketching, motion, rates of change, area and volume, growth and decay, and optimization. Graphing calculators are used throughout the course.

Students are strongly encouraged to take the Advanced Placement exam in May. This may earn them college credit or advanced college placement.

SCIENCE

To become intellectually responsible, scientific thinkers and problem solvers requires both an active curiosity and strong analytical thinking skills. Science at Regina Dominican is therefore taught as an inquiry-based process and includes developing a body of knowledge about both the physical and living world. It is desirable that students be well grounded in all the sciences as current scientific research continues to be not only technology based but also increasingly more interdisciplinary (in its scope).

The following is a listing of courses offered for each grade level. Refer to the accompanying chart for sequencing of courses.

FROSH YEAR

Health (705)	1 Semester
Biology (710)	1 Year
Biology (712)	1 Year
Honors Biology (716)	1 Year

SOPHOMORE YEAR

Any of the above	
Chemistry (720)	1 Year
Chemistry (722)	1 Year
Honors Chemistry (726)	1 Year

JUNIOR/SENIOR YEAR

Any of the above	
Environmental Science I (730)	1 Semester
Environmental Science II (733)	1 Semester
Human Anatomy and Physiology (748)	1 Year
Physics (732)	1 Year
Honors Physics (736)	1 Year
AP Chemistry (728)	1 Year (two periods) 2 credits
AP Biology (718)	1 Year (two periods) 2 credits
AP Physics (738)	1 Year

It is the philosophy of the Science Department that the students should be exposed to each of the three sciences, biology, chemistry and physics, in preparation for college.

SCIENCE DEPARTMENT FLOW CHART

	SEQUENCE I	SEQUENCE II	SEQUENCE III
Frosh	Biology (710) ↓	Biology (712) ↓	Honors Biology (716) ↓
Sophomore	Biology (710) ↓ or Chemistry (720) ↓	Biology (712) ↓ or Chemistry (722) ↓	Honors Chemistry (726) ↓
Junior	Chemistry (720) ↓ or Environmental Science (730,733) ↓	Chemistry (722) ↓ or Physics (732) ↓	Honors Physics (736) ↓
Senior	Environmental Science (730, 733)	Physics (732) or Environmental Science (730,733)	AP Biology (718) or AP Chemistry (728) or AP Physics (738) or Anatomy & Physiology (748)

A student must have the signature of her science teacher to be admitted to the next course. If not currently taking science, the signature of the last science teacher or of the department chair must be obtained.

Math prerequisites are strictly observed.

HEALTH (705)

Grade: 9

Level II

Prerequisites: None

One Semester (Required)

This course is designed to help students examine their lifestyles, select goals, and make plans to achieve and maintain optimum health. Students learn how responsible decision-making is related to health and wellness. The students will develop an understanding of the lifelong process of physical, intellectual, emotional, and social development. Among the topics encountered in this course are mental health, nutrition, alcohol and drug abuse, human reproduction, AIDS, self-esteem, and relationships. Cyber research, films, and guest speakers are additional features to this course.

BIOLOGY (710)

Grades: 9, 10

Prerequisites: Department Approval

Level I

One Year

This course is designed to familiarize students with several of the main topics in Biology including cellular biology, genetics, evolution and the study of the six kingdoms of life. Laboratory work is a part of this course, with emphasis on technique and application of the scientific method. This course emphasizes the application of the material, discusses the general concepts covered and makes connection between the topics covered and daily life. This course is intended for students who wish to learn Biology basics but who would possibly experience difficulty with the more rigorous approach in Biology 712.

BIOLOGY (712)

Grades: 9, 10, 11

Prerequisites: Department Approval

Level II

One Year

This course includes cellular and molecular biology, the study of the six kingdoms of life, evolution, genetics, and ecology. Laboratory work is a significant part of this course with emphasis on technique and inquiry. As a culminating aspect to the course, students do at least one major dissection. Emphasis is placed on computer technology through use of the Internet, word processing and laser disc presentations. Students are encouraged to develop laboratory techniques and study skills applicable toward future science courses.

HONORS BIOLOGY (716)

Grades: 9, 10

Prerequisites: Recommendation by Department
or 4.25 GPA

Level III

One Year

The scope of this honors course includes cellular and molecular biology, basic organic chemistry, the six animal kingdoms, evolution, genetics, human anatomy and botany. The laboratory portion requires hands-on activities emphasizing the similarities and differences among all life forms, the dynamics of the living world through the study of genetics and evolution and the complexity of the human body. A dissection is a vital part of this course. The textbook and the lab manual include web-based material and incorporate links to further enrich lab activities.

AP BIOLOGY (718)

Grades: 11, 12

Level III

Prerequisites: 4.50 GPA

One Year

4.50 Science GPA & 4.25 Math GPA

(2 periods, 2 credits)

Chemistry

Department Approval

Summer Assignments

This is a comprehensive college level course in Biology based on the outline provided by the College Board, therefore only serious students with excellent study habits and lab skills should take this course. Topics covered include: molecular and cellular biology, organismal biology, genetics, evolution, all of human anatomy and ecology. The College Board mandates twelve labs. Included in these labs are research and use of technology. Students are strongly encouraged to take the Advanced Placement exam in May. Many colleges and universities give college or Advanced Placement credit depending on the score of the AP Exam (i.e. one or two semesters).

CHEMISTRY (720)

Grades: 10, 11, 12

Level I

Prerequisites: 2.5 GPA

One Year

2.5 Math GPA

Biology

Department Approval

This laboratory course is designed to include atomic structure, periodicity, bonding, chemical formulas, equations, solution, acid-base chemistry and selected topics in organic and nuclear chemistry with an emphasis on application in daily life. The approach is less mathematical and more qualitative than Chemistry 722. It is for students who wish to learn basic chemical principles but who would possibly experience difficulty with the more rigorous quantitative approach in Chemistry 722.

CHEMISTRY (722)

Grades: 10, 11, 12

Prerequisites: 3.5 GPA

3.0 Math GPA

Biology

Department Approval

Level II

One Year

This is an introductory chemistry course including atomic structure, bonding, chemical reactions, stoichiometry, gas laws, solutions, heats of reaction, kinetics, acid-base chemistry, equilibrium, and other topics. The approach is both quantitative and qualitative; laboratory experiments illustrate many of the topics covered. Computer technology is used for research, data collection and manipulation, and presentation of results.

HONORS CHEMISTRY (726)

Grades: 10, 11, 12

Prerequisites: 4.25 GPA

4.25 Math GPA

Honors Biology or "A" in Biology (712)

Department Approval

Level III

One Year

Topics for this course mirror those for 722 but this course is designed for those students with a stronger mathematics background, who will probably elect more science in college, and who are comfortable working at an accelerated pace. Topics are covered in greater depth, requiring strong analytical and critical thinking skills.

AP CHEMISTRY (728)

Grades: 11, 12

Prerequisites: 4.5 GPA; 4.5 Chemistry GPA

4.5 Math GPA

Department Approval

Summer Assignments

Level III

One Year (2 periods, 2 credits)

This college-level course in general chemistry includes a double period (for 2 credits) in order to cover topics and laboratory work introduced in the first year course and other topics to fulfill the requirements of the AP College Board. A rigorous approach is utilized with an emphasis on problem solving supplemented by computer technology. Laboratory work is designed to further develop skillful laboratory techniques, to increase student accuracy in quantitative measurements and to refine a student's critical thinking skills in an experimental setting.

Students are strongly encouraged to take the Advanced Placement exam in May. Many colleges and universities give college credit or Advanced Placement depending on the score of the AP Exam.

ENVIRONMENTAL SCIENCE I (730)

Grades: 11, 12

Level II

Prerequisites: Chemistry (720) or (722)

One Semester

Department Approval

This is a semester course of environmental issues. An ethical approach will be taken in the discussion of the following topics: 1) Ecosystems - - types, species within, and abiotic components; 2) Energy - - resources and utilization; 3) Raw materials and water; 4) conservation of natural resources. Each unit covers current problems and possible solutions to those problems. The main focus of the course is to encourage students to develop opinions and possible solutions to environmental concerns and to become aware of career opportunities involving environmental science. Technology and fieldwork are an integral part of this course.

ENVIRONMENTAL SCIENCE II (733)

Grades: 11, 12

Level II

Prerequisites: Chemistry (720) or (722)

One Semester

Department Approval

This is a semester course of environmental issues. An ethical approach will be taken in the discussion of the following topics: 1) Population; 2) Pollution control; 3) Pesticides - - benefits and risks; 4) Solid waste management; 5) Environmental ethics. Each unit covers current problems and possible solutions to those problems. The main focus of the course is to encourage students to develop opinions and possible solutions to environmental concerns and to become aware of career opportunities involving environmental science. Technology and field work are an integral part of this course.

PHYSICS (732)

Grades: 11, 12

Level II

Prerequisites: 3.5 GPA

One Year

3.0 Math GPA

Chemistry (722)

Department Approval

This Physics course provides the students with a traditional high school program of study. This course treats Physics conceptually which means concepts are presented in familiar terms with equations as “guides to thinking.” Comprehension of concepts before calculations is the key to understanding. Topics covered include mechanics, waves, sound, light, electricity and magnetism. Through laboratory work, the students apply the knowledge they have learned in the classroom to actual physical situations.

HONORS PHYSICS (736)

Grades: 11, 12

Level III

Prerequisites: 4.25 GPA

One Year

4.25 Chemistry GPA & 4.25 Math GPA

Department Approval

The Honors Physics course provides a systematic introduction to the main principles of Physics and emphasizes the development of problem solving ability. It is assumed that the student is familiar with Algebra and Geometry. Trigonometry will be developed as part of the course. This is a one year course with laboratory component in which the students analyze and draw conclusions from the observations and measurements.

AP PHYSICS (738)

Grades: 11, 12

Level III

Prerequisites: 4.5 GPA

One Year

Honors Physics (736)

4.5 Math GPA and/or

Department Approval

The AP Physics course ordinarily forms the first part of the college sequence that serves as a foundation in Physics for students majoring in Physical Sciences or Engineering. Methods of calculus are used whenever appropriate in formulating physical principles and in applying them to physical problems. The subject matter this course is principally mechanics and electricity and magnetism.

Students are strongly encouraged to take the Advanced Placement exam in May. Many colleges and universities give college credit or Advanced Placement depending on the score of the AP Exam.

ANATOMY & PHYSIOLOGY (748)

Grades: 11, 12

Level III

Prerequisites: 4.0 GPA

One Year

4.25 Honors Biology

4.25 Honors Chemistry

Human Anatomy and Physiology is a comprehensive study of all the human systems. It is ideal preparation for a career in any of the Health Sciences. The laboratory requires physiological and anatomical investigations; therefore dissections are a major component of the course. A feline dissection is required and a lab fee will be charged to cover the costs.

SOCIAL STUDIES

The Social Studies Department presents a unique opportunity to inculcate attitudes, values, knowledge, skills, and current information technology that are essential to a pluralistic society.

FROSH YEAR

World History	1 Year (required)
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SOPHOMORE YEAR

American Studies: U.S. History	1 Year (Fulfills U.S. History Requirement)
Honors American Studies: U.S. History	1 Year (Fulfills U.S. History Requirement)

SENIOR YEAR

Political Science	1 Semester (Required)
or	
AP Political Science	1 Semester (Required)

Additional Social Studies courses may be chosen from the electives listed below:

JUNIOR/SENIOR ELECTIVES

Contemporary Issues	1 Semester
Sociology	1 Semester
Psychology (Seniors only)	1 Semester
AP European History	1 Year

Two-and-one-half credits in Social Studies are required for graduation from Regina Dominican, including one credit in World History, one credit in American Studies, and one-half credit in Political Science. Three credits of social studies are strongly recommended.

WORLD HISTORY (813)

Grade: 9

Level II

Prerequisite: None

One Year

This course traces the development of human civilization from ancient to modern times. While emphasis is placed on European history a world inclusive approach will be studied. In addition to the course material, students use new multimedia resources and are introduced to multi-intelligence techniques in learning. Notetaking and outlining are covered and a certain fluency in these is expected by the end of the course. New technology is incorporated.

AMERICAN STUDIES: U.S. HISTORY (822)

Grade: 10

Level II

Prerequisites: Must also take Course 122

One Year

This course stresses the integration between U.S. History and American Literature, with the objective of discovering a balanced perspective of the past so as to focus on the present. It includes analysis of America's early beginnings, the movement toward independence, the formation of a democratic government with an emphasis on the social, political, economic, and diplomatic growth. Students will use current multimedia resources and developing technology.

HONORS AMERICAN STUDIES: U.S. HISTORY (AP) (823)

Grade: 10

Level III

Prerequisites: B+ GPA English 112

One Year

B- GPA English 113 and B+ History

Must also take Course 123

Writing Sample/Interview/Department Approval

Summer Reading/Writing Assignments

This course combines U.S. History and American Literature to give students a deeper understanding of America's cultural heritage. It is a team-taught course that introduces students to the political, social, economic, artistic, historical, and literary development of America. The American Studies English class acquaints students with major periods and authors while devoting attention to the regional and historical influences, which have helped to shape America's literary heritage. This class entails intensive concentration on critical reading and critical writing, including essays and research papers with the assistance of multimedia technologies. The American Studies history class analyzes the social, economic, and political growth of the U.S. This class concentrates on discussing, questioning, and evaluating the history of the United States. This course also allows the student to become aware of her value as an American citizen. This is a college level course. At the end of this course, the student has the option to take the Advanced Placement History exam.

CONTEMPORARY ISSUES SEMINAR (834)

Grades: 11, 12

Level II

Prerequisite: None

Semester

This course focuses on those elements in 20th and 21st century history that are most relevant to the events and issues affecting changing national and international responsibilities of the United States. Using various forms of media, this seminar examines the complex issues of today and analyzes them in an historical and geographical context. Discussions of events as they unfold are a part of every class. Attention is paid to research, interpretation and discussion. The seminar serves as an introduction to students preparing for college, regarding our place in a global society.

SOCIOLOGY (841)

Grades: 11, 12

Level II

Prerequisite: None

One Semester

This course is intellectually exciting and engaging for students in the twenty-first century. It presents connections between huge global issues and the problems we encounter day to day. The contemporary world and projected changes in the millennium are discussed. Through information from the text, discussion, technological resources and reading of current magazines, students are encouraged to evaluate the myriad arguments surrounding today's controversial issues.

ADVANCED PLACEMENT EUROPEAN HISTORY (844)

Grades: 11, 12

Level III

Prerequisites: 4.50 GPA

One Year

Department Approval

In a collaborative manner, students will work with their instructor and actively participate in the development of their own learning program. Through direction and class activities students will study and analyze issues in the development of modern Europe. In the first semester, topics will cover issues from the Hundred Years War to the Congress of Vienna in 1815. In the second semester individuals will study topics from the Restoration to the creation of the European Union. Regular activities will include the relationship between different historical issues to present day topics. The topics will include political, social and economic approaches with emphasis being placed on cause and effect. Students will improve their research and communication skills. The workload will also be directed at helping prepare the students for the AP European History Exam. Regular independent work will include four research projects, the first due during the summer break prior to the class.

Students will be strongly encouraged to take the Advanced Placement European History Exam in May. Successful placing on the exam may offer students the opportunity to earn college credits or advanced college placement.

PSYCHOLOGY (845)

Grade: 12

Level II

Prerequisite: None

One Semester

In a one semester course students will be given an introduction to the field of psychology. Students will develop a basic vocabulary and understanding of the field of psychology as well as be introduced to a variety of theories and approaches in the field. Students will review possible careers in psychology, a study of human development, the brain and nervous system, psychological disorders and dealing with stress and grief. Students will have some choice in the selection of topics. Different techniques will be introduced, but open class discussion will be emphasized. Students will be required to submit a 5-7 page research project in the second quarter.

POLITICAL SCIENCE (846)

Grade: 12

Prerequisite: None

Level II

One Semester

Students examine the American system of government with special emphasis on the three (3) branches of government at the national and state level, the gap between political theories and political behavior, the realities and paradoxes of American elections, and the role of public opinion in American politics. Students are required to critically analyze current issues from newspapers, magazines, and a variety of information technology resources. The required Constitution examination will be part of the final assessment. A practical feature of this course is witnessing a trial in the Criminal Court, attending the Legal Issues Seminar and guest speakers.

ADVANCED PLACEMENT POLITICAL SCIENCE (848)

Grade: 12

Prerequisites: 4.50 GPA

Department Approval

Level III

One Semester

Students work with a teacher in a class in which the teacher serves as discussion leader, questioner, critic and scholar, helping the members of the class assume much of the responsibility for their own learning. The American system of government is examined on a scholarly level. Special emphasis is placed on the three (3) branches of government at the national and state level, the Federalist Papers, the gap between political theories and political behavior, the realities and paradoxes of American elections, and the role of public opinion in American politics. Students are required to critically analyze current world issues from political debates, talk-show analysis, newspapers, magazines, and developing technology resources. A practical feature of this course is witnessing a trial in the Criminal Court, attending the Legal Issues Seminar and guest speakers.

Students are strongly encouraged to take the Advanced Placement exam in May. This may earn them college credit or advanced college placement.

PHYSICAL EDUCATION

Physical Education is vital to each student's total education at Regina Dominican. It is her right to have the opportunity to identify her physical strengths and limitations as a woman. Through participating in the physical education program she explores the capacities of her body coordination, muscle development, and movement, with opportunities to experience sportsmanship and teamwork. During physical education, young women may increase their physical competence, health-related fitness, self-esteem and enjoyment for physical activities so they can be physically active for a lifetime.

FROSH YEAR

Physical Education I/Health

1 Year (Required)

SOPHOMORE YEAR

Physical Education II/Cyber.Comm

1 Year (Required)

Dance (Elective)

1 Semester or 2

JUNIOR/SENIOR YEARS

Physical Education (Elective)

Dance (Elective)

PE Leaders

After School Physical Education

PHYSICAL EDUCATION I (901)

See Page 53 for Health (705)

Grade: 9

Level II

Prerequisite: None

One Semester

Physical Education I may include the following activities: volleyball, soccer, softball, basketball, fitness testing, Tai Chi, yoga, pilates, and other related fitness activities.

PHYSICAL EDUCATION II (902)

See Page 16 for Cyber.Comm (121)

Grade: 10

Level II

Prerequisite: Physical Education I

One Semester

This course is a continuation of Physical Education I, which may include instruction in the following areas: flag football, golf, floor hockey, flickerball, pickleball, badminton, fitness testing, Tai Chi, yoga, pilates, and other related fitness activities.

PHYSICAL EDUCATION ELECTIVE (903)

Grades: 11, 12

Level II

Prerequisites: Physical Education I and II

One Semester

This course is offered for Juniors and Seniors interested in continuing with the Physical Education program. The course includes a wide variety of team sports, individual sports and fitness activities. The activities offered will be selected as a result of the interests of the majority of students taking the course. Activities may include: floor hockey, team handball, volleyball, basketball, soccer, softball, flag football, badminton, pickleball, golf, fitness activities, and/or strength conditioning and wellness conditioning.

PHYSICAL EDUCATION LEADERS (905)

Grades: 11, 12

Level II

Prerequisites: Physical Education I and II

One Semester

Signature of Department Chair

This course is for students interested in assisting in a PE I or II class. The student's responsibility consists of setting up and removing equipment, officiating, warm-up activities, leading stretching exercises, skill demonstration, and skill assistance to members of the class. The student is assigned to a PE I or II class where needed.

AFTER SCHOOL PHYSICAL EDUCATION (906)

Grades: 11, 12

Level II

Prerequisites: Physical Education I and II

Semester

Signature of Department Chair

This course is designed to allow students to participate in physical activity outside the regular school day. The activity (including interscholastic sports) must be supervised by a professional in that field. Students are responsible for 2.5 hours weekly of full participation in the activity. Journal writing will also be required. This course may be repeated once.

DANCE (907 and 298)

Grades: 10, 11, 12

Prerequisites: Physical Education I and II
Concurrent enrollment in PE II
is acceptable
Signature of PE or Fine Arts
Department Chair

Level II

1 or 2 semesters

This course is designed for those young women demonstrating an interest and ability in dance. Dance techniques include: modern dance, some ballet barre with French terminology, jazz and theatre dance, hip hop, and tap dancing. Choreography class projects and/or a performance are part of this dance education class.

DANCE LEADERS (908)

Grades: 11, 12

Prerequisites: Dance
Permission of Instructor

Level II

1 or 2 semesters

This course is for students interested in assisting in a dance class. The student's responsibilities consist of demonstrating steps and/or skills, leading warm up and stretching exercises when called upon and helping to set up or remove equipment.

**SURVIVAL SKILLS (954)**

Grade: 9

Level I

One Semester

Skills such as listening, note taking, time management, organization, memory building, and test taking are critical for success in high school. This course helps students understand their learning styles and improve their study skills through text study, workbook and class exercises, computer exploration and class discussion.