

ROBINSON HIGH SCHOOL



"Students of Robinson CUSD#2 schools will have the skills needed to be successful and productive citizens in a constantly changing, diverse world."

2017-2018
REGISTRATION GUIDE

NOTE TO STUDENT:

This handbook has been prepared for your use and reference as you plan your high school career. With help from your parents, counselor, and teachers, you will understand credits, learn about graduation and college requirements, and be able to make well-informed decisions when planning your high school education.

REQUIREMENTS FOR GRADUATION & PROMOTION

CREDITS: 29 CREDITS

1. MINIMUM REQUIREMENTS

- ✓ Four credits in English *Note: All Juniors will be required to take 1 credit of English
- ✓ Three credits in Science
- ✓ Three credits in Math
- ✓ Three credits in Social Studies including Civics and Economics of the U.S. (begins with class of 2020)
- ✓ Three additional credits in core classes (includes English, Math, Science, Social Studies)
- ✓ ½ credit in Health Education
- ✓ ½ credit in Consumer Education
- ✓ One credit in applying Computers
- ✓ 2 credits in Fine Arts, Foreign Language, or Vocational Education
- ✓ 4 credits in Physical Education

2. PROMOTION, PLACEMENT, AND RETENTION

A student’s progress toward graduation and receiving a diploma is determined by completing required coursework and earning the necessary credits. A student is only promoted when the necessary requirements are met or the student has completed the goals and objectives of an Individualized Education Plan (I.E.P.). It is the student’s responsibility to keep in contact with his/her counselor and teachers to ensure that all requirements are being met. Credit in a course will be given upon successful completion of the course.

To be classified by grade, students must have earned the following credits:

- 5 credits to be in grade 10.
- 13 credits to be in grade 11.
- 21 credits to be in grade 12.

3. CREDIT REQUIREMENTS FOR TRANSFERS

	Credits		Credits
FRESHMEN		JUNIOR	
Enroll Semester 2	29	Enroll Semester 1	25
		Enroll Semester 2	24
SOPHOMORE		SENIOR	
Enroll Semester 1	28	Enroll Semester 1	23
Enroll Semester 2	27	Enroll Semester 2	23

4. CREDIT RECOVERY OPTIONS

Robinson High School will accept only 2 credits of correspondence as a recovery of credits for those students who have a credit deficiency and are in danger of not meeting graduation requirements. Correspondence classes must be taken through an accredited program and approval must be gained from the Principal or a Guidance Counselor. Fees for these courses are the responsibility of the student and/or their parent. When available, Summer School classes may be used for credit recovery.

All graduation requirements must be met before participating in the graduation program.

5. ONLINE ENRICHMENT OPTIONS

The Illinois Virtual School offers an online opportunity in conjunction with the Illinois State Board of Education for students to take courses not offered at Robinson High School. Semester courses currently cost \$250 but are subject to change. Fees for these courses are the responsibility of the students and/or their parents. Approval for these courses will be given on an as needed basis by the guidance counselor and principal. All Illinois Virtual instructors are Illinois certified teachers. These courses are for enrichment only.

DUAL CREDIT INFORMATION

1. Seniors may take up to two dual credit classes per semester at LTC. Courses taught at RHS will not reduce this number.
2. Juniors may take one dual credit class per semester at LTC. With administrative approval, they may add a second dual credit class. Juniors will be required to be present three class periods at Robinson High School.
3. Students must meet the following qualifications to be eligible for dual credits:
 - a. A 96% attendance rate must be maintained for the prior semester at RHS and in LTC classes. (generally 96% means not more than 4 absences in a semester)
 - b. To receive college credit, students must meet required testing as set by LTC in the information below.
 - c. Prerequisites for classes must be completed prior to enrolling in the course.
 - d. Students must be prepared to provide their own transportation to and from LTC.
 - e. Students must pay for their books and materials used in LTC classes.
 - f. Students must earn C or higher in their LTC dual credit class in order to return to LTC the next semester to take any additional dual credit classes.
4. Classes taken at LTC count as elective courses at Robinson High School and may not be substituted for required core classes.
5. It is the responsibility of the student to determine the transfer status of the classes they take. Some colleges may not accept all dual credit courses.
6. The University of Illinois specifically requires all core class requirements be met before they will accept dual credit courses. (ex. English 1, 2A,2B and 3 must be taken before they will accept Composition 1 and Comp and Analysis as transfer credits.
7. **Students who drop a class at LTC for dual credit for any reason once the semester begins will receive no credit for the class and their high school transcript will reflect a failing grade.**
8. LTC RESERVES THE RIGHT TO CHARGE A NOMINAL TUITION FEE FOR STUDENTS ENROLLED IN DUAL CREDIT CLASSES.

Lincoln Trail College uses the ACCUPLACER test and/or College entrance exams including SAT and ACT for college placement.

These classes meet the consumer education requirement for graduation from Robinson High School:

#148 Consumer Math

#716 Food and Nutrition

#235 Civics and Economics of the U.S.

Dual Credit Courses Offered at Robinson High School

RHS Course

Corresponds with at LTC

Mathematics

Calculus	MTH 1171	Calculus & Analytic Geometry 1
College Algebra	MTH 1102	College Algebra
Trigonometry	MTH 1105	Trigonometry

English

Composition 1	ENG 1111	Composition 1
Composition & Analysis	ENG 1121	Composition & Analysis

Science

Advanced Chemistry	CHM 1130	General Chemistry 1
Physics	PHY 1120	General Physics 1

Spanish

Spanish 1	SPN 1111	Elementary Spanish 1
Spanish 2	SPN 1121	Elementary Spanish 2

REQUIREMENTS OF STATE UNIVERSITIES

Minimum high school course requirements for admission to Illinois public universities:

- ✓ English: 4 credits
- ✓ Math: 3-3 ½ credits
- ✓ Science: 3 credits
- ✓ Social Studies: 3 credits
- ✓ Foreign Language: 2 credits are required at most state universities. The University of Illinois at Champaign requires 3 years of foreign language in most departments. The schools of Liberal Arts and Sciences and Commerce and Business Administration require 4 years of foreign language for graduation. *Keep in mind that these are minimum requirements and that each student is responsible for checking with a counselor for the admission requirements of particular institutions. Students who plan to attend a community college before transferring to a four-year university are usually expected to follow these guidelines as well. Students planning to attend a community college for a one-year certificate or a two year applied science degree are not required to follow these requirements.*

Please refer to State Universities in Illinois-At-A-Glance or college catalogs for specific admission requirements.

Frequently Asked Questions

Q: What is the 4-Block schedule?

A: Under the 4-Block schedule, students generally take 4 different classes per semester. Longer class periods (83 minutes) allow time for labs, hands on projects, and short field trips.

Q: What kind of classes will I take?

A: Your current teachers will make recommendations for the level of classes you should take as a Freshman in Math, Science, and Social Studies. All Freshmen take English 1. You must also take Health and Physical Education for one quarter each. If you are not in Band, you may also choose two elective courses.

Q: How do I switch classes?

A: You are only allowed to switch classes during the first three days of a semester. You must bring a note from a parent requesting the change and give it to the Guidance Counselor.

Q: What do high school teachers expect from students?

A: Teachers expect students to be prepared for class by having homework completed and all materials with them for class. **They also expect students to be in class every day and to come to class on time.**

Q: Is tutoring available?

A: Teachers are available before and after school and during activity period for students to receive extra help. More intensive tutoring can be obtained by contacting the LTC Learning Skills Center.

USEFUL COLLEGE PLANNING WEBSITES

FREQUENTLY REQUESTED COLLEGE SEARCHES

- Southern Illinois University at Carbondale.....www.siu.edu
- Southern Illinois University at Edwardsville..... www.siu.edu
- Eastern Illinois University..... www.eiu.edu
- Illinois State University www.illinoisstate.edu
- Indiana State University..... www.indstate.edu
- Vincennes University..... www.vinu.edu
- University of Southern Indiana..... www.usi.edu
- University of Illinois Urbana/Champaign.....www.illinois.edu
- Illinois Eastern Community Colleges (LTC, WVC, OCC, Frontier)..... www.iecc.edu
- Parkland www.parkland.edu
- Lakeland..... www.lakeland.cc.il.us
- Ivy Tech..... www.ivytech.edu

COLLEGE ENTRANCE EXAMS (SAT free to juniors during state testing)

- ACT www.actstudent.org
- SAT www.studentcollegeboard.org

DISTANCE LEARNING /CORRESPONDENCE INFO

- Illinois Virtual School www.ilvirtual.org
- American School..... www.americanschool.org

SCHOLARSHIP SEARCH

- Illinois Student Assistance Commission.....www.collegezone.com
- FASTweb www.FASTweb.com
- CASHEONLINE www.casheonline.com
- CSS/Financial Aid Profile www.collegeboard.org

FINANCIAL AID

- ISAC (for Illinois students)www.isac.org
- U.S. Department of Educationwww.ed.gov/offices/OSFAP/students
- FAFSA on the Web www.fafsa.ed.gov

COMMUNITY COLLEGE TRANSFER

- i Transfer www.iTransfer.org

ENGLISH DEPARTMENT

SPECIAL NOTES ABOUT ENGLISH COURSES

✓ *Note: All Juniors will be required to take 1 credit of English III.

Prior to receiving college credit in Dual credit courses based in reading or writing Juniors and Seniors must pass the LTC Accuplacer test or earn an acceptable score on a college entrance exam.

409 ENGLISH I

419 ENGLISH IIA

420 ENGLISH IIB

428 ENGLISH III

431 APPLIED ENGLISH &
COMMUNICATIONS

443 COMPOSITION I

444 COMPOSITION & ANALYSIS

409 ENGLISH I

Length of course: One semester **01001A000**

Credit: 1

Recommended level: 9th

Prerequisites: None

COURSE DESCRIPTION

English 1 is a survey course that emphasizes the study of English Language Arts: writing, reading, speaking and researching. Through group and individual projects, students will work on improving communication skills. Students will also engage in literary studies, including short stories, novels, poetry, non-fiction texts. Other learning activities may include compositions, vocabulary development, timed writings, presentations, library use, standardized test preparation, and computer use. This class is required for 9th graders.

419 ENGLISH IIA

Length of course: Fall semester **01002A000**

Credit: 1

Recommended level: 10th

Prerequisites: English 1

COURSE DESCRIPTION

English IIA is part 1 of a year-long study of English Language Arts. Students will engage in a variety of learning activities to build upon skills developed in English I. Class will consist of large and small group discussions, as well as writing short and medium length papers related to literature studied, oral presentations, research investigations, as well as other genres of discourse. Studies will also include vocabulary development. This class is required for 10th graders.

420 ENGLISH IIB

Length of course: Spring semester **01002A000**

Credit: 1

Recommended level: 10th

Prerequisites: English IIA

COURSE DESCRIPTION

English IIB is part of a year long study of English Language Arts. Students will continue studying the English language in a variety of communication situations. Studies will help students expand skills learned in English IIA. Learning activities will include: vocabulary development, literary studies (fiction and non-fiction), speech presentations, composition development, and research writing skills. This class is required for 10th graders.

428 ENGLISH III

Length of course: One semester **01003A000**

Credit: 1

Recommended level: 11

Prerequisites: English IIA/IIB

COURSE DESCRIPTION

English III is a survey of language arts skills needed to prepare students for communication situations, whether in the world of work or for college. Students will work to improve their reading, writing, vocabulary, grammar, and public speaking skills. An emphasis will be placed on exploring literature and an introduction to basic research skills for pre-college level assignments.

431 APPLIED ENGLISH AND COMMUNICATIONS

Length of course: One semester **01156A000**

Credit: 1

Recommended level: 11th – 12th

Prerequisites: Consent of instructor with Administrative approval for Juniors

COURSE DESCRIPTION

Applied English and Communications teaches students communication skills – reading, writing, listening, speaking while concentrating on real world applications. This course emphasizes the practical application of communication as a business tool by using business letters, resumes, and applications as examples rather than emphasize language arts skills as applied to scholarly and literary materials.

443 COMPOSITION I

Length of course: One semester **01103A000**

Credit: 1

Recommended level: 12th

LTC DUAL CREDIT (COMPOSITION1)

Prerequisites: C or better in English III and teacher approval for students based on qualifying Accuplacer or college entrance test scores. (recommended for all college bound students)

COURSE DESCRIPTION

College English I is designed to introduce students to various types of general writing required in most first-year college composition courses. Students will learn advanced writing, reading, vocabulary, and presentation skills. This course is recommended for college bound students. Students who earn a C or better may receive LTC Composition I credit.

444 COMPOSITION & ANALYSIS

Length of course: One semester **010053A000**

Credit: 1

Recommended level: 12th

LTC DUAL CREDIT (COMP & ANALYSIS)

Prerequisites: C or better in Composition I and teacher approval for students based on qualifying Accuplacer or college entrance test scores.

COURSE DESCRIPTION

College English II is designed to introduce students to analytical writing and research skills required in most first-year college composition courses. Students will learn advanced critical writing, reading, vocabulary, grammar, and presentation skills. An emphasis will be placed on researching and formatting term papers, analyzing and exploring world literature, critiquing print and non-print texts, and using advanced technology in writing and presentation. This course is recommended for college bound students. Students who earn a C or better may receive LTC Composition II credit.

RHS ENGLISH DEPARTMENT
COURSE PREREQUISITES AND SEQUENCES

ALL FRESHMEN TAKE
ENGLISH I

ALL SOPHOMORES TAKE
ENGLISH IIA (FALL SEMESTER)
ENGLISH IIB (SPRING SEMESTER)

ALL JUNIORS TAKE
ENGLISH III
(MAY ALSO TAKE APPLIED ENGLISH
COMMUNICATIONS)

SENIORS MAY CHOOSE ONE OR MORE OF
THE FOLLOWING COURSES:

APPLIED ENGLISH COMMUNICATIONS

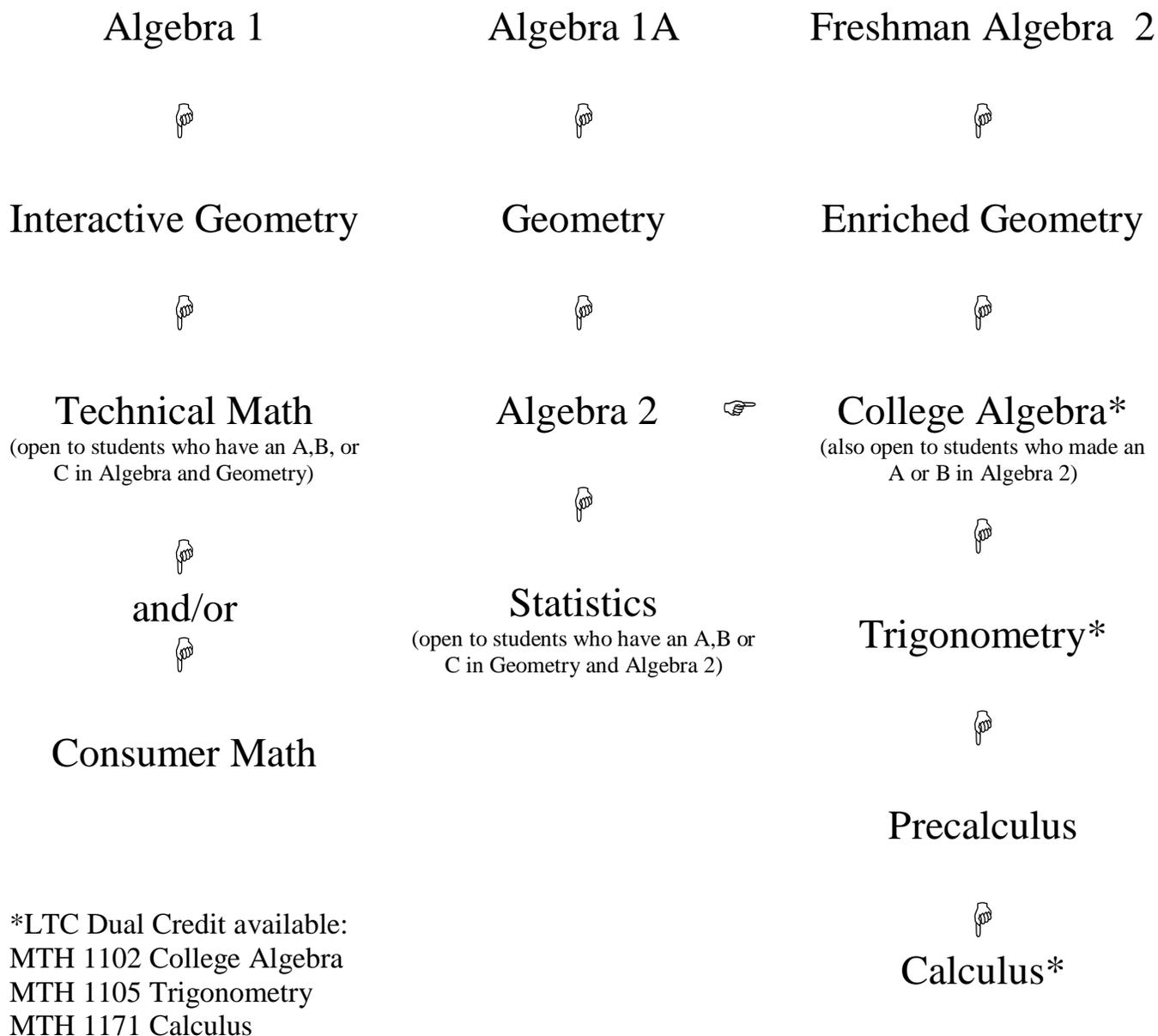
COLLEGE ENGLISH I
(LTC DUAL CREDIT)

COLLEGE ENGLISH II
(LTC DUAL CREDIT)

RHS MATH DEPARTMENT

COURSE PREREQUISITES AND SEQUENCES

FRESHMEN ARE PLACED IN THEIR FIRST MATH COURSE
BASED ON NMS TEACHER RECOMMENDATION



*LTC Dual Credit available:
MTH 1102 College Algebra
MTH 1105 Trigonometry
MTH 1171 Calculus

MATH DEPARTMENT

100 ALGEBRA 1
105 ALGEBRA 1A
112 FRESHMAN ALGEBRA 2
118 INTERACTIVE GEOMETRY
121 GEOMETRY
123 ENRICHED GEOMETRY
124 ALGEBRA 2

126 STATISTICS
131 COLLEGE ALGEBRA
132 TRIGONOMETRY
140 PRE CALCULUS
146 CALCULUS
148 CONSUMER MATH
150 TECHNICAL MATH

100 ALGEBRA 1

Length of course: One semester **02053A000** Credit: 1
Recommended level: 9th
Prerequisites: Placement by departmental approval

COURSE DESCRIPTION

Course work includes the solution of equations, the study of algebraic properties, operations with polynomials, factoring, algebraic expressions, fractions, percents, decimals, radicals, scientific notation, applied real life problems and graphing.

105 ALGEBRA 1A

Length of course: One semester **02052A000** Credit: 1
Recommended level: 9th
Prerequisites: Placement by departmental approval

COURSE DESCRIPTION

Course work includes the solution of equations, the study of algebraic properties, operations with polynomials, factoring, algebraic expressions, fractions, percents, decimals, radicals, scientific notation, applied real life problems and graphing.

112 FRESHMAN ALGEBRA 2

Length of course: One semester **02056A000** Credit: 1
Recommended level: 9th
Prerequisites: Placement by departmental approval

COURSE DESCRIPTION

An advanced algebra course which includes problem solving, linear and quadratic functions and their graphs, matrices, polynomials, complex numbers, and radicals.

118 INTERACTIVE GEOMETRY

Length of course: One semester **02071A000** Credit: 1
Recommended level: 10th
Prerequisites: Algebra 1 AND departmental approval

COURSE DESCRIPTION

A focus on applications of geometry to real world situations. Topics include basic vocabulary, measurement, ratio, proportion, graphing, perimeter, area, volume, triangles, quadrilaterals, constructions, and transformations.

121 GEOMETRY

Length of course: One semester

02072A000

Credit: 1

Recommended level: 10th

Prerequisites: C or better in Algebra 1A and departmental approval

COURSE DESCRIPTION

The topics include development and application of standard theorems, constructions, formulas, applications of geometric principles to problem solving and the development of orderly proofs.

123 ENRICHED GEOMETRY

Length of course: One semester

02072A000

Credit: 1

Recommended level: 10th

Prerequisites: C or better in Freshman Algebra 2 and departmental approval

COURSE DESCRIPTION

An advanced course that covers the same topics as Geometry in more depth.

124 ALGEBRA 2

Length of course: One semester

02056A000

Credit: 1

Recommended level: 10th -11th

Prerequisites: C or better in Geometry and departmental approval

COURSE DESCRIPTION

Course work includes functions and graphs of polynomial and quadratic equations, inequalities, system of equations, exponents, roots, radicals and problem solving.

126 STATISTICS

Length of course: One semester

02202A000

Credit: 1

Recommended level: 11th -12th

Prerequisites: C or better in both Geometry and Algebra 2 and department approval

COURSE DESCRIPTION

An introduction to statistics that will focus on major concepts and methods of collecting, analyzing, and drawing conclusions from data. Topics include observing and exploring data, simulation, linear regression, data gathering, sample distributions, and statistical inference.

131 COLLEGE ALGEBRA

Length of course: One semester

02057A000

Credit: 1

Recommended level: 11th -12th

LTC Dual Credit

Prerequisites: C or better in Enriched Geometry, B or better in Algebra 2 or departmental approval

COURSE DESCRIPTION

Emphasis on functions (linear, quadratic, power, exponential, logarithmic and polynomial) and their graphs. Set theory, systems of equations, inequalities, and matrices are also included.

132 TRIGONOMETRY

Length of course: One semester

02103A000

Credit: 1

Recommended level: 11th -12th

LTC Dual Credit

Prerequisites: C or better in College Algebra and departmental approval

COURSE DESCRIPTION

Course work includes an in-depth study of trigonometric functions, their graphs and properties, identities, equations, and applications of trigonometry.

140 PRE-CALCULUS

Length of course: One semester **02108A000** Credit: 1
Recommended level: 12th
Prerequisites: C or better in College Algebra and Trigonometry and departmental approval

COURSE DESCRIPTION

An advanced study of functions, polar coordinates, complex numbers, probability, vectors, sequences, series and conic sections.

146 CALCULUS

Length of course: One semester **02121A000** Credit: 1
Recommended level: 12th **LTC Dual Credit**
Prerequisites: C or better in Pre-Calculus and departmental approval

COURSE DESCRIPTION

A college level study of calculus including limits, derivatives, integrals, and their applications.

148 CONSUMER MATH

Length of course: One semester **02157A000** Credit: 1
Recommended level: 11th -12th
Prerequisites: Interactive Geometry and departmental approval

COURSE DESCRIPTION

Practical applications of math related to consumers in typical everyday situations. Topics include salaries, insurance, taxes, banking, installment buying, budgets, and projects such as buying a car, costs of living, and other consumer concerns. This class also fulfills the Consumer education requirement.

150 TECHNICAL MATH

Length of course: One semester **02153A000** Credit: 1
Recommended level: 11th- 12th
Prerequisites: C or better in Algebra and Geometry and department approval

COURSE DESCRIPTION

Designed to extend students' proficiencies in mathematics and apply these skills to technical and/or industrial situations and problems. Topics include rational numbers, systems of measurements, tolerances, geometry, algebra, and statistics.

SOCIAL STUDIES DEPARTMENT

212 WORLD HISTORY
226 AMERICAN HISTORY
233 AMERICAN PROBLEMS

220 GEOGRAPHY
231 PSYCHOLOGY/SOCIOLOGY
235 CIVICS AND ECONOMICS OF THE U.S.

212 WORLD HISTORY

Length of course: One semester **04051A000** Credit: 1
Recommended level: 9th – 12th
Prerequisites: None

COURSE DESCRIPTION

Covers man's historical development from prehistoric time to the present. Special emphasis will be placed on the contributions of the classical civilizations, Medieval times and the economic and political revolution that impacted historical change in the world during the first quarter of the class. Second quarter studies will trace the important events of the 1900's.

220 GEOGRAPHY

Length of course: One semester **04001A000** Credit: 1
Recommended level: 9th – 12th
Prerequisites: None

COURSE DESCRIPTION

A comprehensive study of world and United States geography, with emphasis placed on U.S. geography, physical and economic features. Basic geographical skills, including map reading will be emphasized.

226 AMERICAN HISTORY

Length of course: One semester **04101A000** Credit: 1
Recommended level: 10th – 12th
Prerequisites: 10th graders may take if they have an A or B in World History
Required for U.S. Constitution Test

COURSE DESCRIPTION

Course covers the development of the United States colonial times to the present emphasizing the creation of the U.S. as an independent country, the constitution, road to the Civil War; war itself, including its effects, America's role in 20th Century, WW I, 1920's, Depression, WW II, Cold War, Vietnam era and current situations. American History also incorporates the state required U.S. Constitution test.

231 PSYCHOLOGY/SOCIOLOGY

Length of course: One semester **04254A000** Credit: 1
Recommended level: 10th – 12th
Prerequisites: None

COURSE DESCRIPTION

Focuses on understanding human behavior through knowledge of psychology and sociology. Students will be able to interpret human behavior from the standpoint of individual behavior and also from the standpoint of group behavior. Research papers, book reports and oral presentations will be used throughout the class.

233 AMERICAN PROBLEMS

Length of course: One semester **04106A000** Credit: 1
Recommended level: 11th – 12th
Prerequisites: consent of instructor

COURSE DESCRIPTION

An advanced college prep course covering current American issues. Subjects covered include pollution, civil rights, drug education, energy crisis, congress, the presidency and others. Satisfies state requirement for consumer education.

235 CIVICS AND ECONOMICS OF THE U.S.

Length of course: One semester **04161A000** Credit: 1
Recommended level: 11th – 12th
Prerequisites: None

Examine the general structure and functions of American systems of government, the roles and responsibilities of citizens to participate in the political process, and relationship of the individual to the law and legal system. Study of U.S. economic concepts of supply and demand, pricing structures, budgeting, and banking as well as discussions of current and controversial issues, and other information will be presented in this course.

SCIENCE DEPARTMENT

302 PHYSICAL SCIENCE	322 CHEMISTRY 1
307 CONCEPTUAL BIOLOGY	323 CHEMISTRY 2
308 GEOLOGY	324 ADVANCED CHEMISTRY
309 EARTH AND SPACE SCIENCE	326 ANATOMY
311 BIOLOGY 1	331 PHYSICS 1
312 BIOLOGY 2	

302 PHYSICAL SCIENCE

Length of course: One semester **03159A000** Credit: 1
Recommended level: 9th – 12th
Prerequisites: None

COURSE DESCRIPTION

A course based on lab exploration of the concepts of simple machines, electricity, magnetism and energy in the everyday world, and a survey of the fundamentals of Chemistry.

307 CONCEPTUAL BIOLOGY

Length of course: One semester **03062A000** Credit: 1
Recommended level: 9th grade only
Prerequisites: Placement determined by staff

COURSE DESCRIPTION

This course provides students with basic understanding of living things. Topics covered include ecology and environmental problems, cells, types of organisms, animals and plants.

308 GEOLOGY

Length of course: One semester

03002A000

Credit: 1

Recommended level: 9th – 12th

Prerequisites: None

COURSE DESCRIPTION

This course provides an in-depth study of the forces that formed and continue to affect the earth's surface as well as Earth's history. Topics covered include earthquakes, volcanoes, erosion, plate tectonics, and the geologic time scale. Emphasis will be placed on construction and reading both maps and graphs.

309 EARTH AND SPACE SCIENCE

Length of course: One semester

03049A000

Credit: 1

Recommended level: 9th – 12th

Prerequisites: None

COURSE DESCRIPTION

This course offers students the opportunity to study the solar system, stars, galaxies, and the interstellar bodies as well as the Earth's dynamic atmosphere, weather and climate.

311 BIOLOGY 1

Length of course: One semester

03051A000

Credit: 1

Recommended level: 9th – 12th

Prerequisites: Placement determined by staff

COURSE DESCRIPTION

A lab oriented class dealing with ecology, cell structure, genetics, taxonomy, and general animal physiology and behavior. Considered as college preparation.

312 BIOLOGY 2

Length of course: One semester

03052A000

Credit: 1

Recommended level: 9th – 12th

Prerequisites: C or better in Biology 1

COURSE DESCRIPTION

A lab oriented class dealing with human genetics, and biotechnology, evolution, microbiology and plant ecology. Considered equivalent to entry level for college.

322 CHEMISTRY 1

Length of course: One semester

03101A000

Credit: 1

Recommended level: 10th – 12th

Prerequisites: C or better in Biology 1 and a C or better in Algebra 1A or Freshman Algebra II

COURSE DESCRIPTION

An introductory lab based course that includes the study of the history and principles of the atomic theory, history and interpretation of the periodic table, and chemical calculation of mass and energy changes in chemical reactions.

323 CHEMISTRY 2

Length of course: One semester **03149A000** Credit: 1
Recommended level: 10th – 12th
Prerequisites: C or better in Chemistry 1 and C or better in Algebra 2 or consent of instructor

COURSE DESCRIPTION

Continuation of topics covered in Chemistry I to provide a survey of all general chemistry concepts which include: phases of matter, gas laws, solution chemistry, acid-base chemistry, equilibrium, thermodynamics, kinetics and electrochemistry. This course is lab based and will introduce students to the techniques of titration, calorimetry, chromatography and basic quantitative analysis. Course is designed for college bound students majoring in science or related fields such as pre-med or nursing and involves math calculations similar to those performed in Chemistry I.

324 ADVANCED CHEMISTRY

Length of course: One semester **03102A000** Credit: 1
Recommended level: 11th – 12th **LTC Dual Credit**
Prerequisites: B or better in Chemistry 2 and at least a C in College Algebra

COURSE DESCRIPTION

Course focuses on lab based advanced topics including: gas-phase equilibria, acid-base reactions and equilibria, salt hydrolysis and solubility, chemical kinetics, redox reactions and electrochemistry. Designed for college bound students majoring in science or engineering and requires extensive math calculations. Also includes an intensive lab-only section on qualitative analysis. **EQUALS LTC GENERAL CHEMISTRY 1 CLASS 1130**

326 ANATOMY

Length of course: One semester **03054A000** Credit: 1
Recommended level: 10th – 12th
Prerequisites: C or better in Biology 1 and Chemistry 1

COURSE DESCRIPTION

A lab-based course that is comprised of an in-depth study of the human body. Includes anatomical terminology, tissues, and a study of the body's functional systems.

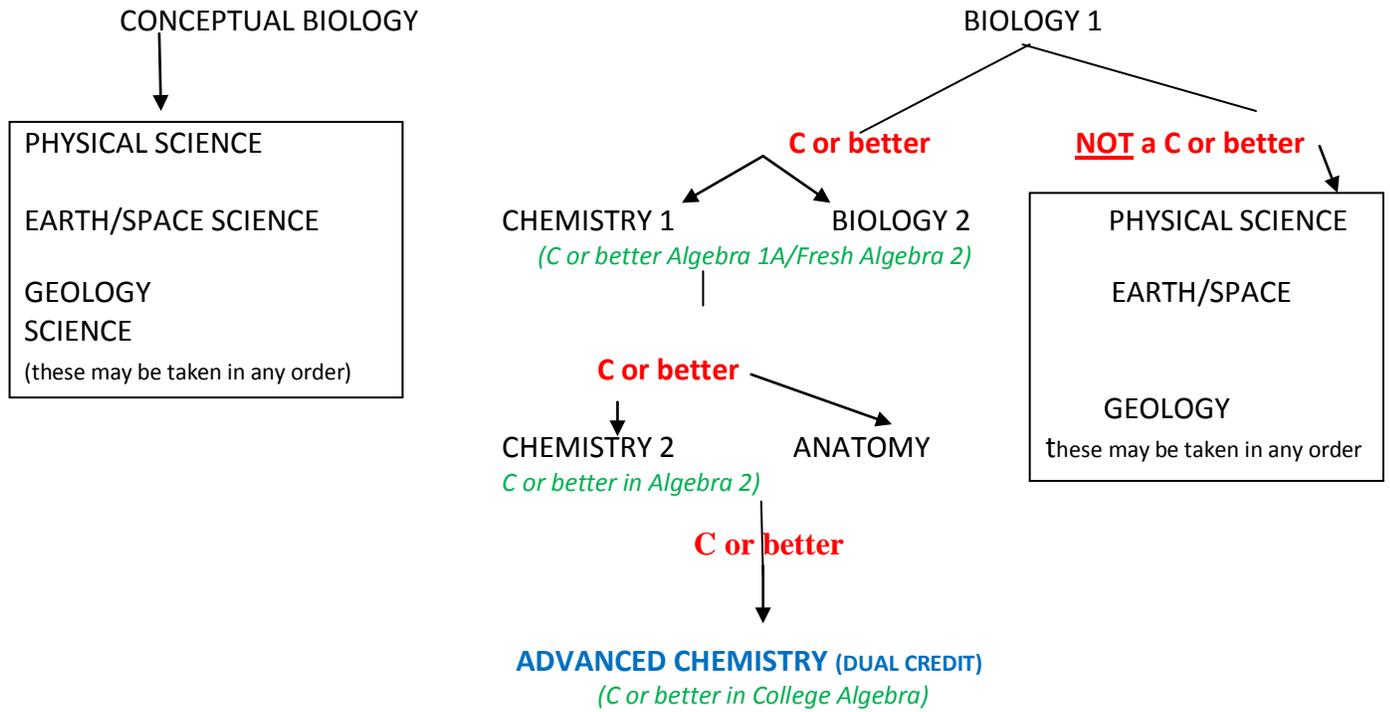
331 PHYSICS 1

Length of course: One semester **03199A000** Credit: 1
Recommended level: 12th **LTC DUAL CREDIT**
Prerequisites: C or better in Trigonometry.

COURSE DESCRIPTION

Focuses on basic mechanics – motion forces, vectors, gravitation, momentum, work, energy, simple machines. Discussion and solving advanced problems as a group are important parts of class work. **EQUALS LTC PHYSICS 1120**

SCIENCE COURSE MAP



Students with a *C or better in Trigonometry* → **PHYSICS (DUAL CREDIT)**

*ANY student may take EARTH/SPACE SCIENCE and GEOLOGY at any time after they have taken (or enrolled in) CONCEPTUAL BIOLOGY or BIOLOGY 1

*Students who earn a D or better in CHEMISTRY 1 may **NOT** take PHYSICAL SCIENCE

*Science requirements listed in **BOLD**, Math requirements listed in **italics**

FOREIGN LANGUAGE DEPARTMENT

SPECIAL NOTES ABOUT FOREIGN LANGUAGE COURSES

The Foreign Language program is designed to help the student gain an understanding and appreciation of another people's way of life, literature, and civilization and to develop an awareness of the relationship between the language and civilization of his own country and that of another country. The mastery of the language is the principal objective – reading and conversing fluently and accurately in a second language. The University of Illinois recommends completing four credits of Foreign Language in high school. Students interested in completing 4 credits need to pursue on-line options or summer classes at LTC at student cost.

474 SPANISH 1

475 SPANISH 2

474 SPANISH 1

Length of course: One semester

06101A000

Credit: 1

Recommended level: 11th – 12th

LTC DUAL CREDIT

Prerequisites: C or better in English or consent of instructor

COURSE DESCRIPTION

An introductory course focusing on all aspects of language learning: listening, speaking, reading and writing. Students will be introduced to the Spanish-speaking world and its cultures. Includes special study of "El Dia de los Muertos". Lab work and on-line assignments required and can be completed at home or at school. Creative projects are included, including participation in Fine Arts night. An active participation course.

475 SPANISH 2

Length of course: One semester

06102A000

Credit: 1

Recommended level: 11th – 12th

LTC DUAL CREDIT

Prerequisites: C or better in Spanish 1 or consent of instructor

COURSE DESCRIPTION

Combines fundamental grammar with listening, reading, speaking and writing exercises. Students will be taught pronunciation and intonation acceptable to a native speaker, and will be able to speak and write with increasing accuracy and ease. A stronger emphasis on grammar in this course. Some cultural activities included. Lab work and on-line assignments required and can be completed at home or at school. An active participation course.

BUSINESS DEPARTMENT

510 COMPUTER APPLICATIONS
513 BUSINESS AND TECHNOLOGY
CONCEPTS/ADVANCED COMPUTER
APPLICATIONS

514 DIGITAL DESIGN AND
MARKETING

510 COMPUTER APPLICATIONS

Length of course: One semester **10004A001** Credit: 1
Recommended level: 9th
Prerequisites: None

COURSE DESCRIPTION

Students acquire knowledge of and experience in the proper and efficient use of Microsoft Office and Google Drive. These courses explore a wide range of applications, including (but not limited to) word processing, spreadsheet, graphics, email, and desktop publishing. Basic business and financial information will also be covered. *Required course (unless exempted to Business and Technology Concepts/Advanced Computer Applications)

513 BUSINESS AND TECHNOLOGY CONCEPTS/ADVANCED COMPUTER APPLICATIONS

Length of course: One semester **12001A001** Credit: 1
Recommended level: 9th – 11th
Prerequisites: Computer Applications

COURSE DESCRIPTION

This course will provide an overview of all aspects of business marketing and management, including computer concepts, functions, and skills required for meeting the challenges of running a business. Topics covered will include various forms of business ownership, as well as the basic functional areas of business. Emphasis will be placed on using the computer while studying applications in these careers along with communication skills, such as web page design. Business ethics as well as other workplace skills will be taught and integrated within this course. *Required course (unless Computer Applications was taken)

514 DIGITAL DESIGN AND MARKETING

Length of course: One semester **11153A000** Credit: 1
Recommended level: 10TH – 12TH
Prerequisites: None

COURSE DESCRIPTION

This course will expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles. Topics may include market research, sales promotions, product design, computer graphic design, and human relations. Students will work on creating publications for Robinson High School such as athletic programs, yearbook, and school newspaper.

GENERAL COURSES

562 CAREER TRAINING
564 CAREER INTERNSHIP
566 STUDENT COMMUNITY SERVICE
578 CAREER EXPLORATION
580 EMPLOYABILITY SKILLS

562 CAREER TRAINING

Length of course: One semester **22004A000** Credit: 1
Recommended level: 11th – 12^h
Prerequisites: Administrative approval, GPA of 2.5, 90% attendance for the preceding semester

COURSE DESCRIPTION

A non-paid training experience in a career field for which the student demonstrates a genuine career awareness and aptitude. Students will be exposed to a variety of on-site work experiences.

564 CAREER INTERNSHIP

Length of course: One semester **22004A000** Credit: 1
Recommended level: 11th – 12^h
Prerequisites: Career training and Administrative approval, GPA of 2.5, 90% attendance for the preceding semester

COURSE DESCRIPTION

Upon successful completion of on-the-job training, students will become apprentices at work sites. Students will be expected to be more productive and knowledgeable in their career field.

566 STUDENT COMMUNITY SERVICE

Length of course: One semester **22104A000** Credit: 1
Recommended level: 11th – 12th
Prerequisites: Administrative approval, GPA of 2.0 and on schedule to graduate, 90% attendance for the preceding semester.

This course is offered with Pass/Fail grading. To obtain a Passing grade students must exhibit effort equal to a letter grade of B.

COURSE DESCRIPTION

Offers credit for a well-planned program from participation in "People Related" service to the community. Students are required to write about their activities. There will be a meeting once a week during activity period that students will be required to attend. Community service is graded on a pass/fail basis. Students will not be monetarily compensated for the service they perform. Students who do not have a Driver's License will not be permitted to volunteer off campus. Students must provide their own transportation to and from off campus service.

Suggested job sites include:

Washington and Lincoln Grade Schools
and Nuttall Middle School

Tutoring program
Office cadet
Library
Faculty assistant
Computer lab

Robinson High School
Office cadet
Library
Faculty assistant
Computer Lab

578 CAREER EXPLORATION

Length of course: One semester **22151A000** Credit: 1
Recommended level: 9th -12th
Prerequisites: None

COURSE DESCRIPTION

The Career Exploration class is a hands on curriculum that combines classroom learning with student enrichment activities. Half of this course focuses on a broad range of skills necessary for students to succeed both in and far beyond the classroom: personal, leadership, communication, job attainment, job success, and career development skills. The 2nd half of this course focuses on knowledge, skills and comprehension needed by individuals and their families for the role of the consumer.

580 EMPLOYABILITY SKILLS

Length of course: One semester **22152A000** Credit: 1
Recommended level: 11TH - 12th
Prerequisites: By interview and request of Instructor only

COURSE DESCRIPTION

Students will be prepared to meet the challenges they will face following high school graduation. Finding jobs, filling out applications, developing job interview skills, and career research/planning are covered in the program. Students will also spend time developing their options for post high school life. Students will explore college and technical school possibilities, military options, and job internship possibilities.

INDUSTRIAL TECHNOLOGY

603 SMALL ENGINES
605 WOODS AND DRAFTING
611/612 BUILDING TRADES 1
613/614 BUILDING TRADES 2

619/620 AUTO MECHANICS 1
621/622 AUTO MECHANICS 2
640 TECHNOLOGY 1
641 TECHNOLOGY 2

603 SMALL ENGINES AND TRANSPORTATION

Length of course: One semester **20001A001** Credit: 1
Recommended level: 9th - 10th
Prerequisites: None

COURSE DESCRIPTION

For the 1st quarter class students will examine the theory of a four stroke gasoline engine by disassembling and assembling a four stroke gasoline engine. Evaluation is based on book work, tests, shop quizzes, and engine performance. The 2nd quarter class students will explore different modes of transportation through simple and complex projects including mousetrap vehicle, balloon monorail, 2 speed torque racer, catapult gliders, H2O rockets, and CO2 dragster. Evaluations are based on the design portfolio, creativity, functionality, and neatness of construction. This is a hands on class.

605 WOODS AND DRAFTING

Length of course: One semester **13052A001**

Credit: 1

Recommended level: 9th - 10th

Prerequisites: None

COURSE DESCRIPTION

During the first quarter, students will comprehend the basic principles of drafting, sketching-multi-view, isometric, oblique, and perspective. Students will then gain and develop an understanding of computer aided drawing using SolidWorks program and interface. The second quarter students will develop knowledge of basic woodworking. Students will construct basic wood projects utilizing appropriate wood materials and supplies, and involving the efficient and safe use of tools, machines, and industrial processes.

611/612 BUILDING TRADES 1

Length of course: One semester **17002A001**

Credit: 2 (1 per semester)

Recommended level: 11th - 12th

LTC DUAL CREDIT

Prerequisites: Consent of Instructor Drafting and Woods and Small Engines recommended

COURSE DESCRIPTION

Provides hands on and classroom experiences related to the construction, installation and maintenance of residential buildings. Planned learning activities will allow students to become knowledgeable of fundamentals, principles and methods, and to develop technical skills related to masonry, carpenter and finish work. Includes safety principles and practices, recognition of materials, foundation layout methods, building concepts and procedures, local, state and national codes, cost estimates and blueprint reading, and drafting. Basic principles of theater set design and building.

613/614 BUILDING TRADES 2

Length of course: One semester **17002A002**

Credit: 2 (1 per semester)

Recommended level: 12th

LTC DUAL CREDIT

Prerequisites: Building Trades 1 and Consent of Instructor

COURSE DESCRIPTION

Provides hands on and classroom experiences related to the construction, installation and maintenance of residential building. Planned learning activities will allow students to become more familiar with advanced skills than those provided in Building Trades 1. Includes safety principles and practices, principles and practices of plumbing, HVAC, and electrical systems. Specialized skills in masonry, rough and finish carpentry, advanced principles of theater set design and building.

619/620 AUTO MECHANICS 1

Length of course: One semester **20104A001**

Credit: 2

Recommended level: 11th - 12th

(1 credit per semester)

Prerequisites: Consent of Instructor with Small Engines and Electricity recommended

COURSE DESCRIPTION

Auto skill development is an introductory course designed to acquaint the student with various aspects of auto mechanics. Skill development in relation to proper use of tools, equipment, safety, and repair techniques will be emphasized. NOTE: Illinois Eastern Community Colleges recognize this course as a dual credit course leading to a certificate program or the Applied Science Degree.

621/622 AUTO MECHANICS 2

Length of course: One semester **20104A002** Credit: 2
Recommended level: 12th (1 credit per semester)
Prerequisites: Auto Mechanics 1

COURSE DESCRIPTION

An introduction to the cranking, charging, ignition, and electrical accessory systems of the automobile. Laboratory experience in testing and servicing automotive electrical systems. Two classroom hours per week. Four lab hours per week. NOTE: Illinois Eastern Community Colleges recognize this course as a dual credit course leading to a certificate program or the Applied Science Degree.

640 TECHNOLOGY 1

Length of course: One semester **21052A002** Credit: 1
Recommended level: 9th - 10th
Prerequisites: None

COURSE DESCRIPTION

This course is designed to give the students some insight into the various and numerous areas of industrial technology and to provide hands-on applied experiences in these areas. Instruction is delivered through the use of Modular Technology Education. Students work in pairs on multiple learning stations. The students rotate through a series of 6 to 8 modular during this course. Modular will include CAD/CAM Mill/CAM Lathe, Digital Imagery, Mechanical Drafting, Plastic Technology, Graphic Design, Robotics, Engineering structures, Residential Plumbing, Residential Construction, Electronics, Laser Communications, Research and Design, Vinyl Sign Making, Fluid Power, Electricity, Precision Measurement, Material Science, Industrial Electricity & Electronics, Engineering Design, Master Cam, Industrial Electronics and Electricity and Industrial Pneumatics.

641 TECHNOLOGY 2

Length of course: One semester **21054A001** Credit: 1
Recommended level: 10th - 12th
Prerequisites: Technology 1

COURSE DESCRIPTION

An in depth course where the student gains a deeper understanding of technology through problem solving activities. Student will gain knowledge of problem solving techniques and the ability to apply their knowledge in many different activities.

FAMILY & CONSUMER SCIENCE

701 INTRODUCTION TO
FAMILY/CONSUMER SCIENCES
CAREEERS
706 CHILD DEVELOPMENT &
PARENTING

712/713 CARE AND LEARNING
SERVICES OCCUPATIONS
714/715 CARE AND LEARNING
SERVICES MANAGEMENT
716 FOOD AND NUTRITION
720 CULINARY OCCUPATIONS 1

701 INTRODUCTION TO FAMILY/CONSUMER SCIENCES CAREERS

Length of course: One semester **22201A001** Credit: 1
Recommended level: 9th - 12th
Prerequisites: None

COURSE DESCRIPTION

Designed to present basic subject matter in six areas including: Clothing & Textiles, Resource management, Foods and Nutrition, housing, home furnishings, and equipment, human development, interpersonal relationships, introduction to the world of work.

706 CHILD DEVELOPMENT & PARENTING

Length of course: One semester **19052A001** Credit: 1
Recommended level: 9th - 12th
Prerequisites: None

COURSE DESCRIPTION

Emphasizes learning experiences which help students gain knowledge and understanding of the intellectual, physical, social and emotional development of children from conception through adolescence. Course centers around the following duty areas managing and organizing child development by applying decision-making and goal setting skills; promoting child development by applying physical, social, intellectual and emotional principles; practicing health and safety standards for children; providing experiences which encourage children to maximize resources; encouraging human relations skills in children; evaluation of family and career changes in relation to impact on children. Information related to careers in childcare is incorporated throughout the course.

712/713 CARE AND LEARNING SERVICES OCCUPATIONS

Length of course: One semester **19054A001** Credit: 2
Recommended level: 10th - 12th
Prerequisites: Child Development or consent of instructor

COURSE DESCRIPTION

Designed to provide students interested in a career in child and day care operations with information and practical experiences needed for the development of job-related competencies. Students will be provided laboratory experiences either in a school-based or extended campus facility. Students will be expected to develop appropriate skills in program development and in assisting with children and/or adult's activities. Classroom study is concerned with the philosophy and management of childcare centers and the state and local regulations governing care-giving operations. The main learning experiences will involve actual work with children/adults in situations that simulate those found in business and industry, as well as preparation for that activity. NOTE: The Illinois Eastern Community Colleges recognize this course as an articulated course leading to a certificate program or the Applied Science Degree. May not be taken concurrently with 714/715.

714/715 CARE AND LEARNING SERVICES MANAGEMENT

Length of course: One semester **19055A001** Credit: 2

Recommended level: 11th - 12th

Prerequisites: Child and Day Care Services 1

COURSE DESCRIPTION

Continues the learning begun in Care and Learning Services Occupations. Emphasis is more on the administration of the care facility. Caring for infants and special needs of children and/or older adults is included. Emphasis is placed on career opportunities, human relations, communication skills and the service needs of clients in the occupational area. Major learning experiences will involve actual work with children and/or adults in facilities that simulate those found in industry, and discussion of the learning and problems arising from that activity. May not be taken concurrently with 712/713.

716 FOOD AND NUTRITION

Length of course: One semester **22202A001** Credit: 1

Recommended level: 11th - 12th

Prerequisites: None

COURSE DESCRIPTION

Class and laboratory experience needed to develop a knowledge and understanding of culinary principles and nutrition for people of all ages. Course content encompasses: food service and preparation management using the decision making process; meeting basic needs by applying nutrition concepts; meeting health, safety, and sanitation requirements; maximizing resources when planning/preparing/preserving/serving food; applying hospitality skills, analyzing nutritional needs in relation to change. The course also utilizes a variety of project-based experiences and service learning opportunities to gain knowledge and expertise in understanding and applying management skills, with consideration to diverse social, economic, technological, environmental, and cultural characteristics of individuals and families. Meets State of Illinois Consumer Education requirements.

720 CULINARY OCCUPATIONS 1

Length of course: One semester **14001A001** Credit: 1

Recommended level: 12th

Prerequisites: B or better in Food and Nutrition, 18 years old before the end of the semester, no more than 8 absences in the prior semester, and instructor approval

COURSE DESCRIPTION

This course provides terminology, culinary math, and practical experiences needed for the development of culinary competencies and workplace skills. Serv Safe safety and sanitation instruction and classroom application will prepare students for an industry recognized sanitation exam. Classroom experiences will develop skills to work in the front of the house, back of the house, and work stations. All labs will focus on baking and pastry arts. Additional content may include: event planning, customer service and relations, food service styles, hors d'oeuvres, and breakfast cookery.

HEALTH OCCUPATIONS

730 ORIENTATION TO HEALTH OCCUPATIONS

731/732 HEALTH OCCUPATIONS 1 **TB TEST REQUIRED FOR THIS CLASS**

733/734 HEALTH OCCUPATIONS 2

730 ORIENTATION TO HEALTH OCCUPATIONS

Length of course: One semester **14001A001** Credit: 1

Recommended level: 9th - 10th

Prerequisites: None

COURSE DESCRIPTION

Designed to introduce Freshmen and Sophomores to the many health careers, and serve as a foundation for progression into Health Occupations skill development. Employability skills will be introduced as well as desirable qualities of health care workers. American Red Cross Safety and First Aid training, and CPR certification will be completed. Skills needed to accurately take blood pressure, pulse, and respirations will also be presented.

731/732 HEALTH OCCUPATIONS 1

Length of course: Two semesters **14051A001** Credit: 2

Recommended level: 11th - 12th **TB TEST REQUIRED FOR THIS CLASS**

Prerequisites: Orientation to Health Occupations recommended

COURSE DESCRIPTION

Course provides planned learning experience and activities designed to provide sound basic instruction and actual clinical experience in various health occupations and institutions. Students, who upon high school graduation will seek employment in a health related occupation, will be able to develop saleable skills. It will also prepare students who wish to further their education in nursing, physical therapy, radiation therapy, occupational therapy, respiratory therapy, and medical technology. Medical terminology, anatomy, physiology, public health, patient care, and visitation to various health facilities are included. Each student may obtain certification in CPR and as a Nurse Assistant by the Illinois Department of Public Health.

733/734 HEALTH OCCUPATIONS 2

Length of course: Two semesters **14154A001/14151A001** Credit: 2

Recommended level: 12th

Prerequisites: Health Occupations 1, CNA certification, and performance in previous class

COURSE DESCRIPTION

Course provides learning experiences and activities through classroom instruction and clinical rotations. The theory portion of the course will concentrate on the study of Medical Terminology with possibility of college credit being awarded upon successful completion of that portion of the course. Students will attend a clinical rotation 2-3 days per week in various areas of the local hospital or community health care setting, giving the student an in-depth perspective of a variety of health care careers. Each rotation will last 6-12 weeks. CPR re-certification will be provided.

MUSIC DEPARTMENT

747/748 CHORUS

749/750 BAND

747/748 CHORUS

05110A000

Length of course: One semester during Activity Period

Credit: .25

Recommended level: 9th - 12th

Prerequisites: Permission of instructor

COURSE DESCRIPTION

Chorus is a performance-oriented class for students interested in vocal music. Emphasis based on vocal production as well as phrasing, style and interpretation using music from all the major historical periods as well as musical theater, popular music, and other styles. Chorus will perform at least one concert each semester and may also participate in contests and festivals.

749/750 BAND

Length of course: One semester **05103A000/05102A000**

Credit: 1

Recommended level: 9th - 12th

Prerequisites: Permission of Instructor

COURSE DESCRIPTION

Performance oriented class designed to give the student a well-rounded education in music. Experiences include marching band, concert band, jazz band, solos and ensembles, percussion ensemble, winter drum line and pep band. Marching band will perform in various parades and competitions and at home football games. Concert and jazz bands will perform at least two concerts each year as well as contests and festivals. Pep band will perform at basketball games and other community events. Students who enroll both semesters will not be required to take P.E.

ART DEPARTMENT

763 Art 1
765 Art 2

767 Art 3
769 Art 4

763 ART 1 **05154A000**

Length of course: One semester
Recommended level: 9th – 12th
Prerequisites: None

Credit: 1

COURSE DESCRIPTION

Introductory class to all aspects of visual art, developing an awareness of design through observation, study, and creation. Hands on course with activities in clay, collage, drawing, cartoons, scratch-board, color, painting and crafts. Also includes art history and research.

765 ART 2 **05155A000**

Length of course: One semester
Recommended level: 10th – 12th
Prerequisites: Art 1

Credit: 1

COURSE DESCRIPTION

A more in depth study to design. An introduction in creating an art portfolio. Course work includes colored pencil, architecture, drawing, ceramics, pen & ink, color theory, water color painting, chalk, ceramics and art history.

767 ART 3 **05158A000**

Length of course: One semester
Recommended level: 10th – 12th
Prerequisites: C or better in Art 2

Credit: 1

COURSE DESCRIPTION

Advanced work in drawing, painting and graphic design, printmaking, clay, sculpture, glass etching, oil pastel, figure drawing and art history. Students are required to show a piece of artwork for fine arts night. Students are required to present a art portfolio.

769 ART 4 **05163A000**

Length of course: One semester
Recommended level: 11th or 12th
Prerequisites: B or better in Art 3 and consent of instructor

Credit: 1

COURSE DESCRIPTION

Open to advanced art students. Grade will be determined by portfolio work, sketchbook, attitude and self motivation. Student will work under contract. Participation in fine arts night is required.

PE/HEALTH DEPARTMENT

803 Personal Fitness/Health
809 Personal Fitness

830 Health
851 Driver Education

803 PERSONAL FITNESS HEALTH

Length of course: One Quarter **08001A000** Credit: ½
Recommended level: 9th – 10th
Prerequisites: None

COURSE DESCRIPTION

Taken during the opposite quarter of Health. Emphasis on lifetime fitness, striving to reach and maintain a healthy lifestyle for all students. Activities include weight training, aerobic training, walking, and team sports.

809 PERSONAL FITNESS

Length of course: One semester **08001A000** Credit: 1
Recommended level: 9th – 12th
Prerequisites: None

COURSE DESCRIPTION

Emphasizes lifetime fitness, striving to reach and maintain a healthy lifestyle for all students. Activities include weight training, aerobic training, walking, and team sports. All students who meet the requirements will receive their CPR and AED certification.

830 HEALTH

Length of course: One quarter **08051A000** Credit: ½
Recommended level: 9th – 10th
Prerequisites: None

COURSE DESCRIPTION

Covers many aspects of health in general. Areas of study include communicable diseases, non-communicable diseases, human sexuality (includes CRADLE), alcohol, tobacco and drug abuse, mental, emotional health and anatomy. Given the opposite quarter of PE Health.

851 DRIVER EDUCATION

Length of course: One quarter **08152A000** Credit: ¼
Recommended level: 9th – 12th
Prerequisites: Sophomore or 16 before start of next school year.

COURSE DESCRIPTION

Consists of two phases, classroom and behind-the-wheel. Classroom stresses the rules of the road, car control and maneuvers, strategies for town, highway and 4 lane highway. Behind-the-wheel consists of actual driving lessons with an instructor. Class meets the required Illinois law of 30 classroom hours and 6 hours of behind-the-wheel driving, passing both is mandatory for students under 18 years of age to get an Illinois Driver's License. To be taken during the summer. If needed, an early bird class will be taught during the school year.

Driver Education fees: \$50 for all in-district students covers classroom and behind the wheel instruction. \$60 for all out of district students for 30 hours of classroom instruction and \$170 for behind the wheel instruction.

ACTIVITIES AT ROBINSON HIGH SCHOOL ATHLETICS

BASEBALL, BOYS

Competition is held at the Varsity and Freshmen/Sophomore levels. A strong schedule is played at both levels, including participation in the Apollo Conference. Team concepts of play, dedication, poise and school pride are emphasized to each participant.

BASKETBALL, BOYS

A conditioning (weight training) phase for any boy not out for a fall sport is run during September and October three days a week. This activity runs from November through February with approximately 18 games and 2 tournaments in the Varsity level. There are 4 levels of participation; Varsity, Junior Varsity, Sophomore, and Freshmen. There are tournaments for the Freshmen and Sophomore levels in addition to their schedules. A spring and summer program consisting of weight training and skills development through open gyms will also be available.

BASKETBALL, GIRLS

A conditioning (weight training) phase for any girl not out for a fall sport is run during September and October three days a week. This activity runs from November through February with approximately 18 games and 2 tournaments in the Varsity level. There are 3 levels of participation; Varsity, Junior Varsity, and Freshmen. There is a tournament for the Freshman in addition to their schedule. A spring and summer program consisting of skills development through open gyms and weight training with camps also available.

CHEERLEADERS, JUNIOR VARSITY AND VARSITY

Cheerleaders will be elected through a tryout procedure. All candidates must have a C average and written consent of their parent/guardian to try out. Judges include past and present RHS cheer coaches, cheerleaders, coaches from other schools, and other individuals with knowledge in cheerleading. An alternate may be chosen to fill the spot of any girl who cannot perform for an extended period of time during the year.

CROSS COUNTRY, BOYS AND GIRLS

Meets begin September 1 and continue through the state regional the end of October. There are 14 meets in a season and every team member gets to compete in all dual and triangular meets. The course length for boys is between 2.75 and 3.0 miles and the girls usually run 2.5 miles in a meet. Practices are held on the streets of Robinson, on the cross-country course behind the middle school, and on the track. Come join us-the few, the proud, the Maroon Cross Country Team.

FOOTBALL, BOYS

We have three levels of competition (teams)1) Freshmen team 2) Sophomore team 3) Varsity team. In our program, we emphasize teamwork, organization, discipline and participation. All freshmen will play in each game. We carry a full schedule of games at each level of competition. This is a great way to get involved and represent RHS.

GOLF, BOYS AND GIRLS

Practice and matches are played at the beautiful Quail Creek Country Club. Enjoy the competitiveness and atmosphere of this challenging course and be able to play other area golf courses. All golfers must work 16 hours at the golf course prior to the season.

SOFTBALL, GIRLS

Softball at RHS is an exciting and competitive spring sport. We compete in the Apollo Conference providing many talented opponents. RHS Lady Maroons host a very competitive invitational tournament each spring. RHS home games are played at the Robinson Girls' Softball Diamond at the Robinson City Park. Competition is held at both Varsity and Junior Varsity level.

TENNIS, BOYS

This sport is held in the spring of the school year. There is a full schedule of matches including 3 tournaments. A tennis match consists of 6 single and 3 double entries. There is a conditioning

phase that is done on an individual basis during the month of February. This is a great lifetime sport at RHS and all students are encouraged to participate.

TENNIS, GIRLS

Girls tennis is a challenging and rewarding lifetime sport at RHS but is growing rapidly. The team is open to all interested girls, Freshmen through Seniors. There is a full varsity and schedule and a partial Fresh/Soph schedule.

TRACK & FIELD, BOYS

There are 18 different events to choose from, 6 field events, 4 relays, 2 hurdle races, and running events from the 100 meter up to the 3200 meter run. There are about 18 meets in the season with several Fresh-Soph meets for underclassmen. All team members get to compete in all dual-triangular meets both at home and away. All students are encouraged to participate.

TRACK & FIELD, GIRLS

The girls have 12 individual events and 5 relays in which to compete. Each girl is asked to set a season goal for herself the first day she comes to practice and several hope to set a personal record the season in one or more of the events in which she participates.

VOLLEYBALL, GIRLS

Volleyball is a sport that is growing rapidly in popularity in the Crawford County area. It is a highly competitive sport and is very exciting to watch. To the players, it is even more exciting. RHS competes in the Apollo Conference. Many local area teams are also scheduled. Teams such as Palestine, Hutsonville, and Oblong make up a majority of the schedule. Overall, the schedule is very competitive and gives the student athlete the opportunity to make new friends and to compete in a growing and exciting sport.

WRESTLING

The sport of Wrestling is geared for individuals of all sizes and ages to be able to participate. Fourteen weight classes range from 103 pounds to 275 pounds. Competition is offered for Fr/Soph as well as Varsity.

ORGANIZATIONS

AUTO CLUB

The Auto Club is an informal organization open to auto mechanics students and any other interested persons. The students of the club are sponsoring field trips and educational activities in addition to the regular class lessons.

BETA CLUB

The Robinson High School Beta Club is an academic honor and service club affiliated with the National Beta Club. Membership is limited to Juniors and Seniors who have achieved a 3.50 grade point average and maintain that average. Students who wish to be members apply for membership and are elected to membership during the first two weeks of each semester by the current members. Activities of the club include informal and formal induction as well as sponsoring a Red Cross blood drive, attending the state convention, and other social and service activities.

FUTURE BUSINESS LEADERS OF AMERICA - FBLA

The Future Business Leaders of America (FBLA) is a national association which prepares its student members for careers in today's fast-changing business world. As an integral part of the business instructional program, FBLA provides opportunities for students to develop vocational and career-supportive competences. Participation in FBLA activities promotes civic and personal responsibility; helps students develop business leadership skills and establish career goals; and prepares them for useful citizenship and productive careers. Every year, students will compete at the Eastern Area Conference. When a student places at the Eastern Area Conference, they will advance onto the State Leadership Conference. The RHS-FBLA is open to any student who is currently enrolled in or who has previously taken a business course. The RHS-FBLA completes multi-fundraisers and has many social events. If you are interested in joining, please see Mrs. Brummer in the Business Department.

DRAMA CLUB

The RHS Drama Club is organized for those students with an interest in any production aspect of music/theater. The club's goal is to cast and produce a musical play in the spring with added productions throughout the year a possibility. Any student who is interested in acting, lighting, set design and construction, make-up, or pit musician is encouraged to get involved in Drama Club.

FELLOWSHIP OF CHRISTIAN ATHLETES

FCA is a non-denominational group of Christian athletes who meet every 2 weeks. Meetings are approximately 1 hour in length and are usually student led. Topics for discussion are selected by the students. Special trips to attend a youth rally, concert or other performances are also a part of the program. Meetings are held in various locations, usually in a student's home.

FCCLA

Formerly known as the Future Homemakers of America, FCCLA is a Home Economics related club. We are a State and National affiliated club with headquarters in Washington, D.C. Requirement for membership is to have had, or be presently enrolled in a Home Economics course. The officers help to set club goals for the year and recommend activities to the membership for approval. Activities include: decorating for school functions, offering babysitting services, sponsoring a Christmas party for children, Secret Santa, field trips to Indianapolis and Holiday World and fundraisers.

INTERACT CLUB

Interact is a service organization affiliated with the Robinson Rotary club. Interact is open to juniors and seniors meeting the specific requirements of grade point average and leadership qualities. All eligible students with the specific qualifications are invited to join and are inducted during the spring semester. Interact works with many service projects for the school, community, and world.

INTERNATIONAL CLUB

The International Club organizes programs, parties, field trips, and other special events that are designed to enrich the student's knowledge of International languages and cultures. Meetings are held during Activity period and any student enrolled in Spanish or French or any other foreign language or has completed one year of foreign language is encouraged to become a club member.

KEY CLUB

Key Club is a service organization affiliated with the Robinson Kiwanis Club. In the past the Key Club has participated in many worthwhile community service programs and fund-raising for charity. The Key Club is the local Advisor of S.A.D.D. Students Against Driving Drunk. Any community minded high school young man or woman may join.

LIBRARY FORUM

The RHS Library Forum is a supportive community of readers and writers among Robinson High School students. What makes us different from other high school extracurricular clubs is the use of online discussion boards to share poetry, short stories, book reviews, thoughts, and opinions. We have on-campus meetings about once a month. There are no membership fees and no fundraisers. Participate as much or as little as your busy schedule allows. Any RHS student who is interested in literature, learning, and fun is welcome to join during membership enrollment dates.

MATH TEAM

Math Team is composed of students chosen by the math department to participate in academic competition. Math Team is comprised of 10 different teams. Beginning in December, each team meets 1-2 hours per week, usually after school. Regional contest is in February at Eastern Illinois University and State contest is in April or May at Illinois State University.

NEWS 'N EVERYTHING

News 'N Everything, the school newspaper of Robinson High School, is written, edited and published by RHS students. The newspaper is entirely produced by computer in the RHS journalism laboratory. General requirements for any position are dependability, ability to talk to people, writing, computer skills, filing, photography or art. Working with fellow students to produce a quality paper is a challenge that is very rewarding. Beginning as a staff member,

students may advance to associate editor and finally to editor or manager. Membership in Quill and Scroll may be achieved in the junior or senior year if membership requirements are met.

ROBINILLO

The ROBINILLO staff is responsible for publishing the school yearbook. Various skills including computer design, event photography, edit photography, story writing, ad sales, creative development and administrative skills are needed by individual staff members to produce the publication. The yearbook is a year-long commitment. Out of school work sessions are a requirement for maintaining membership. Application should be made through the advisor during the spring semester to be eligible for the following school years' staff. Membership in Quill and Scroll Literary Society may be achieved in the Junior or Senior year, if membership requirements are met.

SCHOLASTIC BOWL

Scholastic Bowl is a form of interscholastic academic competition. We have competition at both the Junior Varsity and Varsity levels. Our season begins in October and goes through May. Included are night matches and Saturday tournaments. A match consists of 25 toss up questions asked to 2 five member teams. Questions must be answered by an individual team member in 10 seconds or less. The first team that correctly answers the question is then given a bonus to do together in 25 seconds. Questions are from all academic areas as well as vocational and sports. A student needs to have a grade average of B and be willing to practice at least twice a week to be a part of the team.

SPEECH CLUB

The RHS Speech Club is organized to advance basic communication skills for any high school student. The major area of emphasis is placed upon oral interpretation. Throughout the year, students work on selecting or writing material for public performances of poetry, prose, comedy, drama, and verse readings. Emphasis is placed upon techniques that allow students to perform from the printed page and convey an author's intent and purpose to an audience. Student members participate in various contests throughout the year culminating with the I.H.S.A. Individual Events Contest in February.

STUDENT SENATE

The purpose of this organization shall be to provide student communication with the administration and faculty; to aid in coordination of all student functions and extra-curricular activities; to encourage and promote a stronger school spirit; to encourage respect for high scholastic attainment; and further the general welfare of this school. The Student Senate shall consist of the elected Student Senate officers, the four (4) elected class presidents, and eight (8) representatives from each class.

VARSAITY CLUB

The Robinson High School Varsity Club is an organization made up of student-athletes. Goals of the club are to foster and promote the athletic teams of RHS, emphasizing pride, school spirit and involvement. To become a member, a student must have earned a varsity letter and must attend meetings on a regular basis.