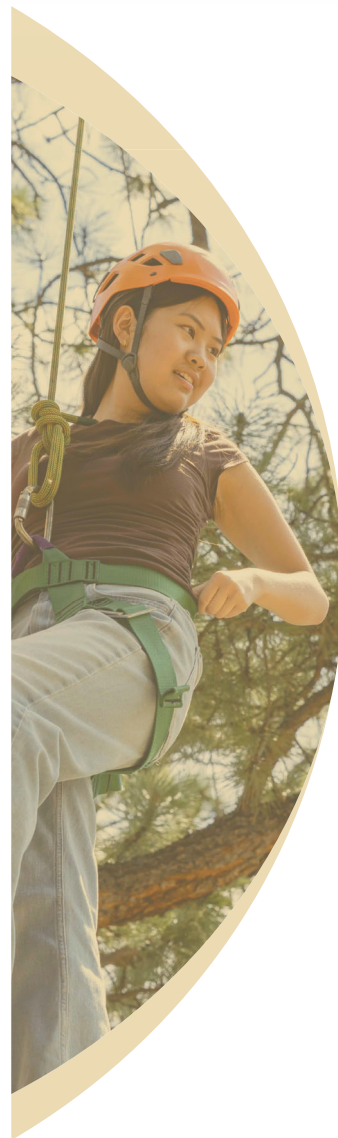
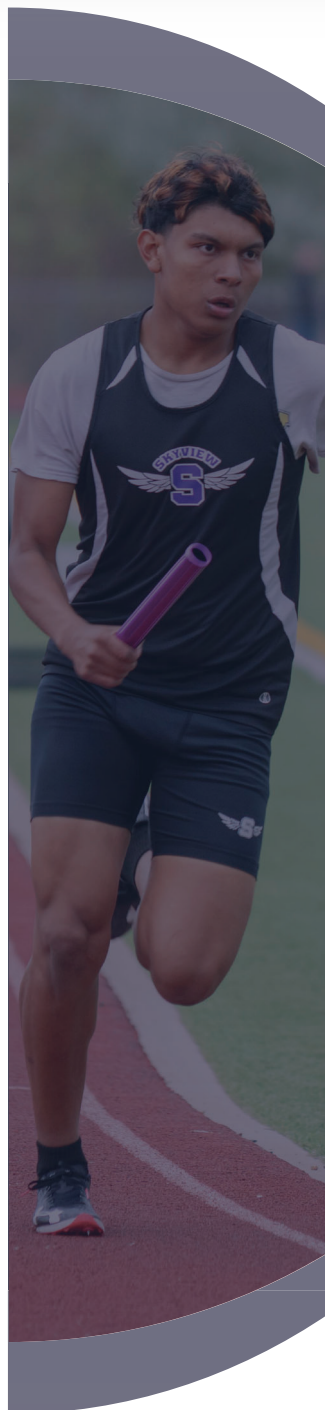




York International School

2026-27

Course Catalog



Mapleton Public Schools

Mapleton Public Schools

York International School Course Catalog

York International School

Discover a World of Learning

York International School is committed to high achievement, academic rigor, and student success. York's strong and supportive classroom structures encourage students to become lifelong learners, critical thinkers, problem solvers, and community leaders. All students are held to high expectations and are given access to the tools and resources necessary to thrive in our college and career-going culture.

The Advancing York initiative is how we plan to work with families, students, staff, and community members to make room for the next level of academic excellence and international opportunities as we step away from our partnership with the International Baccalaureate Programme.

Successful York students are highly active learners and well-rounded students with a strong commitment to academics and the York community. York students are encouraged to participate in clubs, sports, and community service activities. The expectation is that students will be academically prepared to begin college-level coursework in 11th grade.

Successful students at York have a high level of respect for themselves, other students, and all school staff. Parent involvement at York is strongly encouraged. Parents can volunteer in classrooms, on field trips, through fundraisers, and various school activities throughout the year.

[York International School Website](#)

Dear Students and Families,

Please read and study this course catalog carefully so that you will be familiar with the high school course offerings in Mapleton Public Schools. You should become familiar with the district's graduation requirements since it is your responsibility to meet them. A qualified Post-Secondary Options Coach (PSOC) is available to assist each student. Students and parents are urged to make an appointment with the PSOC at their school to discuss a course of study. There is a close relationship between good course selection and a successful high school career. Careful consideration of this guide's suggestions will help you make your high school experience more meaningful to you.

Mapleton Public Schools offers a wide array of courses to meet our students' areas of interest and to prepare them for post-secondary opportunities.

Graduation Requirements

The following criteria shall entitle a student to a high school diploma from Mapleton Public Schools:

- Achievement in academic content standards as demonstrated by mastery of the curriculum which may include, but is not limited to, daily classroom assignments, State and District assessments, classroom assessments, and student participation in, and completion of, assigned projects.
- Successful completion of 22 credits in grades nine through twelve in the prescribed categories listed below (District requirements) in addition to successful completion of all school-specific requirements.
- Demonstration of academic proficiency in English and Math using one measure in each content from the Mapleton Public Schools Menu of College and Career-Ready Demonstrations listed in the linked exhibit.

The following District-wide graduation requirements must be satisfied to be eligible for graduation:

Content	Credits Required	Specific Courses Required
English	4	
Mathematics	3	At least 2 of the credits must include Algebra 1 and Geometry, with the additional required course at or above the level of Geometry.
Natural/Physical Science	4	At least 2 credits must be lab-based.
Social Studies	3	At least 0.5 credit must be in Civics/Government, and at least 1 credit must be in U.S. or World History.
Foreign Languages	1	
Physical Education	1	Must include at least 0.5 credit in Health and 0.5 credit in Physical Education.

Content	Credits Required	Specific Courses Required
Academic Electives	5.5	Required financial literacy, and at least 0.5 art credit. The remaining credits may be earned in any academic area listed, any career and technical education courses, work-based learning credit, AirForce JROTC, foreign languages, computer science, art, music, drama, or credits earned through concurrent enrollment courses.
Capstone	0.5	Includes an independent research project that demonstrates proficiency in Math and/or ELA as needed, 20 community service hours, and an individual career and academic portfolio.
Total Credits	22	

<u>Possible High School Math Trajectory Paths</u> (Based on Middle School Path)				
8th grade	Year 1	Year 2	Year 3	Year 4 (not required but, necessary for college bound students)
	Algebra 1	Geometry	Algebra 2	4 th year Math (Pre-Calc, Stats, AP Calculus, AP Stats)
Algebra I for HS credit	Geometry	Algebra 2	4 th Year Math	AP Course/ Concurrent Enrollment

To access Algebra 1, for high school credit, as an 8th grader, students must meet the following criteria within the past two years. School sites collaborate with Mapleton's Teaching and Learning Department to follow the determined process to identify students showing readiness for Algebra 1 in 8th grade.

Middle School Math Criteria: Possible Body of Evidence
MAP Scores: mean RIT score of 235 or higher
CMAS Meets or Exceeds on 7 th grade math assessment (775 or higher)
MAP Winter Score Percentile: 63 rd percentile or higher

Mapleton Public Schools Menu of College and Career-Ready Demonstrations

Beginning with the graduating class of 2021, students must complete at least one of the measures listed in Mapleton Board Policy IKF-R that meet or exceed the measure's corresponding cut score or criteria to demonstrate college and career readiness in English and Math. For a complete list of measures and their criteria, please refer to the following board policy:

[Board Policy IKF-R: Menu of College and Career-Ready Demonstrations](#)

Mapleton Public Schools offers unique learning experiences for its students and each school provides its own learning model and environment. Accordingly, each high school requires students to complete school specific academic experiences that reflect the focus of that specific school. This provides a unique mix of approaches of equal rigor for students to demonstrate essential skills and knowledge for life after graduation. To be eligible for graduation, all students must complete the school-specific graduation requirements in addition to the district-wide graduation requirements.

Graduating seniors shall be ranked within the graduating class for each high school upon the basis of grade point averages for the four-year program, excluding the last semester of the senior year. The student with the highest-class rank will be valedictorian. When more than one student holds the numerical one rank, all students holding the rank will be declared co-valedictorians.

Grades for regular classes will be given the following values: A=4, B=3, C=2.

Grades for college level classes will be given the following values: A=5, B=4, C=3, D=2.

For more information, please click on the link to the Board Policy on Graduation

[Board Policy IKF: Graduation Requirements](#)

Student Course Load

The course load for freshmen, sophomores, juniors, and seniors shall be a minimum of six (6) credits per school year. Students who wish to take fewer credits in any given school year must obtain advance permission from the school director.

Concurrent Enrollment

As part of our college and career going culture, your student has the opportunity to enroll in college course at Front Range Community College (FRCC) while attending high school in Mapleton. Concurrent enrollment supports our commitment to provide each student with rigorous academic content, enrichment opportunities, and access to academic courses beyond what is available in high school.

To ensure no obstacle impedes your student's success, Mapleton Public Schools pays the tuition for college courses successfully completed by a qualified student and for which a student receives high school credit. Your student may also receive credit toward graduation requirements for successful completion of approved postsecondary courses.

Qualifications:

To participate in concurrent enrollment, students must request approval from their School Director and Post-Secondary Options Coach (PSOC).

To qualify for concurrent enrollment, students must:

- Be less than 21 years of age
- Be enrolled in a Mapleton high school (9th-12th grade)
- Meet the minimum prerequisites and academic readiness for the postsecondary courses in which they seek to enroll according to both FRCC and Mapleton Public Schools.

For more information or details contact your schools PSOC.

Seal of Biliteracy for High School Diplomas

Mapleton Public Schools provides the opportunity for students to attain the Seal of Biliteracy on their diploma. The Seal of Biliteracy is a recognition for students who can demonstrate a high level of proficiency in at least one world language and English by high school graduation. Obtaining a Seal of Biliteracy is important because it will honor both the achievement of language acquisition and the heritage language, culture, and experience that some students may already possess. It will give future employers and post-secondary institutions definitive evidence of a student's language skills.

The Seal require students to fulfill all graduation requirements and meet criteria demonstrating a high level of proficiency in listening, reading, speaking, and writing in both

English and a language other than English. Please click [here](#) for more information about the criteria for the [Seal of Biliteracy](#).

Higher Education Admission Requirements (HEAR)

Students who are interested in attending **any Colorado public, four-year college, or university**, will need to complete the following courses to be considered for admission:

- Four years of English
- Four years of Math (Algebra 1 and higher)
- Three years of Science (must include two lab-based courses)
- Three years of Social Studies (must include one year of US or World History)
- Two years of academic electives (additional courses in English, Math, Science, Social Studies, World Languages, Art, Music, Journalism, Theatre, or another program)
- At least one year of World Language (check with college/university admission criteria)

** Meeting the Higher Education Admission Requirements does not guarantee admission into a four-year public institution. Colleges and universities may have additional requirements.*

NCAA Eligibility for College Bound Athletes

All student-athletes planning to participate in Division I or Division II intercollegiate athletics must be certified by the NCAA Eligibility Center. Student Athletes must register online at www.eligibilitycenter.org at the end of their junior year. In April seniors must complete the Amateurism Certification in their application on the NCAA website.

To be eligible for collegiate competition, a student-athlete must complete 16 core courses for Division I and II competition. See your PSOC for further details concerning eligibility. ACT/SAT scores must be sent directly from ACT/SAT to the NCAA. The code for the NCAA is 9999. This should be entered on the ACT/SAT registration form.

Student-athletes and parents/guardians are responsible for the proper management of academic planning to ensure requirements are met for the NCAA qualifications. It is important to begin the academic planning for this during the freshman year. If questions arise, contact your counselor or the athletic director immediately.

Capstone Guide

Mapleton Board Policy, [IKE](#), requires all students to complete a Capstone as a requirement for graduation. The Capstone must include the following 3 elements:

1. An independent research project demonstrating proficiency in English Language Arts and/or Math as needed.
2. Completion of an Individual Career and Academic Portfolio (ICAP) demonstrating individual Postsecondary (after high school) and Workforce interests, goals, and needs.
3. Completion of 20 hours of Community Service.

The Capstone Guide outlines Mapleton's Individualized Career and Academic Plan (ICAP) requirements aligned to the state of Colorado (Senate Bill 09-256, 2009).

The ICAP is a personalized, multi-year process that supports students to explore careers, identify their goals and post-secondary opportunities, and create an action plan for life after high school. The ICAP empowers students to:

- Graduate with the knowledge, skills, and plans to be **Postsecondary and Workforce Ready (PWR)**.
- Explore career interests and postsecondary pathways.
- Develop **PWR** skills: reading, writing, math, and success skills. The development of success skills is critical as they support students in crafting a postsecondary plan that is realistic and usable. The ICAP success skills are:
 - **Self-Awareness:** Understanding personal strengths, interests, and values.
 - **Goal setting:** Creating achievable short- and long-term plans.
 - **Resilience:** Adapting to challenges and setbacks.
 - **Professionalism:** Communicating effectively and building relationships.
- Create a personalized, actionable plan for life after high school graduation in a variety of pathways.
- Increase graduation rates through the connection between their high school education and experiences to their future goals.

Key Stakeholders in the ICAP

Who?	What is their role?
Students	The ICAP process is designed to be personalized. Therefore, students are the drivers of the ICAP. They engage in research and activities, set goals, identify next steps, and collaborate with their family and school staff to help determine their steps after high school. Students are also responsible for documenting and curating an ICAP portfolio, demonstrating they have met all requirements.

Guardians	Parents and/or guardians support their Senior by engaging in conversations about life after high school. They review their child's goals and action plans. They review their child's progress and provide insights and support of goal setting and planning. Parents and/or guardians collaborate with school staff to ensure all requirements are met.
Educators	Educators support students by facilitating ICAP activities that build students' knowledge and skills about life after high school. They integrate PWR skills into instruction, and guide students in career exploration and postsecondary planning.
Postsecondary Options Counselors (PSOC)	PSOCs are the leaders of postsecondary planning. They provide resources and ensure that all graduating seniors have met the Capstone graduation requirement.
Administrators	Administrators create and enhance schoolwide systems and structures to support the ICAP process and ensure all students meet the requirements.

ICAP Capstone: The Culmination

The **Capstone** is a senior project that showcases students' personal ICAP journey. It is a way for students to demonstrate **PWR** skills and readiness for postsecondary pathways. The Capstone must include the following components.

Common Components (Required for All Students)

The ICAP components below ensure students are prepared for their next steps. Each is required and must be completed by graduation and documented. Schools may offer additional activities to enhance ICAP, tailored to their resources.

1. Career Exploration

- Activities may include:
 - Engage with career and interest surveys. Identify career clusters or specific careers that align.
 - Research careers using a variety of tools.
 - Attend exploration events such as college, career, and/or apprenticeship fairs.
 - Participation in Career Technical Education courses, Work Based Learning, and/or Concurrent Enrollment programs.

2. Postsecondary Pathways Research

- Required Activities:
 - Postsecondary Options List
 - Financial Planning – for example, Free Application for Federal Student Aid (FAFSA), Colorado Application for State Financial Aid (CASFA), scholarship applications, GI Bill, etc.
- Activities may include:
 - Research based on career interests – college, apprenticeships, military, and/or careers with advancement opportunities
 - Comparisons between postsecondary pathways, including salary
 - Research cost of educational programs and opportunities for support

3. Postsecondary Steps Taken

- Required Activities:
 - Postsecondary Institution Applications (apply to at least one program, college 2-year or 4-year institutions, trade school, apprenticeship, or military)
 - Completed FAFSA/CASFA and/or College Opportunity Fund (COF) or alternative assignment
 - Scholarship applications or alternative assignment

4. Resume

5. Personal Statement

6. Evidence of Professional Communication

- Activities may include:
 - Professional emails
 - Evidence of advocacy, for example, requesting support in a class
 - Letter of Recommendation request
 - Evidence of contacting Financial Aid, boss, recruiter, professional adult
 - Mock Interview

7. Postsecondary Action Plan

- Activities may include:
 - Post-High School Workforce Readiness Goals
 - 5-year plan

8. Regular Credit and Transcript Checks

9. Personal Exploration

- Activities may include:
 - Interest inventories
 - Personality exploration

10. Professional Presentation

- Required:
 - Capstone Presentation
- Activities may include:
 - Student exhibitions
 - 1:1 presentation
 - Other Presentation

11. Community Service Completion

12. Financial Literacy Completion

13. Independent Research Paper

- Requirements:
 - Paper written in Junior/Senior level English class and/or a college class
 - Proper citations and reference page
 - Correct formatting (e.g., MLA, APA).
 - Original work
 - Demonstrates PWR skills (critical thinking, writing)

14. PWR Skills and College/Career Readiness

- Demonstrate proficiency in English and math per [Colorado Department of Education \(CDE\) CDE Graduation Guidelines](#)

York International

Course Catalog: 2026 - 2027

English

AP English

Course Number: 9218627G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

AP English courses are designed to mirror introductory college-level course. AP English Language and Composition focuses on developing analytical and argumentative writing skills through the study of rhetoric and nonfiction texts. AP English Literature and Composition emphasizes close reading and critical analysis of imaginative literature (fiction, poetry, drama) to understand how writers use language to create meaning.

Composing Arguments @MSU

Course Number: 92ENG1010

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Learn how to write effectively at the college level by engaging in the process of writing and revising texts in a variety of genres. Through a mix of lectures, discussions, workshops, and one-on-one conferences, you'll develop skills to read critically, summarize ideas, and compose effective arguments. In addition, students will practice using a variety of digital tools, preparing you to communicate appropriately to a range of diverse audiences.

English 09 A

Course Number: 9218617NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

English/Language Arts I courses (9th grade, semester 1) build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.

English 09 B

Course Number: 9218618NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

English/Language Arts I courses (9th grade, semester 2) build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.

English 10 A

Course Number: 9218620NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

English/Language Arts I courses (10th grade, semester 1) build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.

English 10 B

Course Number: 9218621NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

English/Language Arts II courses (10th grade, semester 2) usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.

English 11 A

Course Number: 9218622NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

English 11A explores the relation between American history and literature from the colonial period through the realism and naturalism eras. Readings are scaffolded with pre-reading information, interactions, and activities to actively engage learners in the content. The lessons in both semesters focus on developing grammar, vocabulary, speech, and writing skills.

English 11 B

Course Number: 9218623NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

English 11B explores the relation between American history and literature from the modernist period through the contemporary era and presents learners with relevant cultural and political history. Readings are scaffolded with pre-reading information, interactions, and activities to actively engage learners in the content. The lessons in both semesters focus on developing grammar, vocabulary, speech, and writing skills.

English 12 A

Course Number: 9218624NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

English/Language Arts IV courses (12th grade, semester 1) blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.

English Comp I @FRCC

Course Number: 92ENG121

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Emphasizes the planning, writing, and revising of compositions, including the development of critical and logical thinking skills. This course includes a wide variety of compositions that stress analytical, evaluative, and persuasive/argumentative writing. This is a statewide Guaranteed Transfer course in the GT-CO1 category.

English Composition I @FRCC

Course Number: 92ENG121C

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Emphasizes the planning, writing, and revising of compositions, including the development of critical and logical thinking skills. This course includes a wide variety of compositions that stress analytical, evaluative, and persuasive/argumentative writing. This is a statewide Guaranteed Transfer course in the GT-CO1 category.

English Composition II @FRCC

Course Number: 92ENG1022

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Expands and refines the objectives of English Composition I. Emphasizes critical/logical thinking and reading, problem definition, research strategies, and writing analytical, evaluative, and/or argumentative compositions. This is a statewide Guaranteed Transfer course in the GT-CO2 category.

English/Language Arts I

Course Number: 9218001G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.

English/Language Arts I M

Course Number: 9218604A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections. This course is available for students who are eligible for modified instruction based on the IEP process.

English/Language Arts II

Course Number: 9218002G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.

English/Language Arts II M

Course Number: 9218605A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message. This course is available for students who are eligible for modified instruction based on the IEP process.

English/Language Arts III

Course Number: 9218003G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.

English/Language Arts III M

Course Number: 9218606A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. This course is available for students who are eligible for modified instruction based on the IEP process.

English/Language Arts IV

Course Number: 9218004G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English/Language Arts IV (12th grade) courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.

English/Language Arts IV M

Course Number: 9218607A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English/Language Arts IV (12th grade) courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.

Intro to Education @FRCC

Course Number: 92EDU2211

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Focuses on the historical, social, political, philosophical, cultural, and economic forces that shape the United States public school system. This course includes current issues of education reform, technology as it relates to education, and considerations related to becoming a teacher in the state of Colorado. The course addresses diversity in the preschool through secondary school system.

Intro to Literature I @ FRCC

Course Number: 92LIT115

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Introduces fiction, poetry, and drama. This course emphasizes active and responsive reading. This is a statewide Guaranteed Transfer course in the GT-AH2 category.

Public Speaking @FRCC

Course Number: 92COM115

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Combines basic theory of speech communication with public speech performance skills. Emphasis on speech delivery, preparation, organization, support and audience analysis.

Mathematics

Algebra I

Course Number: 9219052G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Algebra I courses include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; solving quadratic equations; and modeling linear data. Specific content depends upon state standards.

Algebra I

Course Number: 9219708N

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Algebra 1 builds students' command of linear, quadratic, and exponential relationships. Students learn through discovery and application, developing the skills they need to break down complex challenges and demonstrate their knowledge in new situations. Course topics include problem solving with basic equations and formulas; measurement; an introduction to functions and problem solving; linear equations and systems of linear equations; exponents and exponential functions; sequences, polynomials and factoring; quadratic equations and functions; transformations of functions and bivariate data and regression.

Algebra I A

Course Number: 9219719N

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Algebra I courses (Semester 1) include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; solving quadratic equations; and modeling linear data. Specific content depends upon state standards.

Algebra I B

Course Number: 9219720N

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Algebra I courses (Semester 2) include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; solving quadratic equations; and modeling linear data. Specific content depends upon state standards.

Algebra I M

Course Number: 9219705A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Algebra I courses include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; solving quadratic equations; and modeling linear data. Specific content depends upon state standards. This course is available for students who are eligible for modified instruction based on the IEP process.

Algebra II

Course Number: 9219056G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Algebra II course topics typically include developing an understanding of the relationships between the symbolic, graphic, tabular and verbal representations of functions; utilizing the various representations to interpret function behavior and solve equations; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; exponential functions; inverse functions; statistical modeling; modeling linear and quadratic data; and operations with rational and irrational exponents.

Algebra II A

Course Number: 9219721N

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Algebra II course topics (Semester 1) typically include developing an understanding of the relationships between the symbolic, graphic, tabular and verbal representations of functions; utilizing the various representations to interpret function behavior and solve equations; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; exponential functions; inverse functions; statistical modeling; modeling linear and quadratic data; and operations with rational and irrational exponents.

Algebra II B

Course Number: 9219722N

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Algebra II course topics (Semester 2) typically include developing an understanding of the relationships between the symbolic, graphic, tabular and verbal representations of functions; utilizing the various representations to interpret function behavior and solve equations; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; exponential functions; inverse functions; statistical modeling; modeling linear and quadratic data; and operations with rational and irrational exponents.

Algebra II M

Course Number: 9219706A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Algebra II course topics typically include developing an understanding of the relationships between the symbolic, graphic, tabular and verbal representations of functions; utilizing the various representations to interpret function behavior and solve equations; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; exponential functions; inverse functions; statistical modeling; modeling linear and quadratic data; and operations with rational and irrational exponents. This course is available for students who are eligible for modified instruction based on the IEP process.

Calculus

Course Number: 9219121G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Calculus courses include the study of derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. Typically, students have previously attained knowledge of pre-calculus topics (some combination of trigonometry, elementary functions, analytic geometry, and mathematic analysis).

Coding I

Course Number: 9222811G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Coding I is a course intended to teach students the basics of computer programming. The course places emphasis on practicing standard programming techniques and learning the logic tools and methods typically used by programmers to create simple computer applications. Upon completion of this course, proficient students will be able to solve problems by planning multistep procedures; write, analyze, review, and revise programs, converting detailed information from workflow charts and diagrams into coded instructions in a computer language; and will be able to troubleshoot/debug programs and software applications to correct malfunctions and ensure their proper execution.

Geometry

Course Number: 9219072G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.

Geometry A

Course Number: 9219717NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Geometry courses (semester 1), emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.

Intro to Engineering @FR

Course Number: 92EGG100

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Introduces techniques for designing, implementing, and testing computer programs in higher-level programming languages to solve problems common in engineering domains. This course uses elementary numerical methods, visualization, and tools from engineering.

Intro to Statistics @ FRCC

Course Number: 92MAT1260

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Introduces descriptive and inferential statistics, with an emphasis on critical thinking and statistical literacy. Topics include methods of data collection, presentation and summarization, introduction to probability concepts and distributions, and statistical inference of one and two populations. This course uses real world data to illustrate applications of a practical nature.

Intro to Stats @MSU

Course Number: 92MTH1210

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course is an introduction to the principles and techniques of descriptive statistics, probability, regression analysis, and statistical inference (estimation and tests of hypotheses). Students work with data on problems related to their own interest or field of study.

Pre-Calculus

Course Number: 9219110G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; modeling linear, quadratic, exponential, and trigonometric data; and limits and continuity.

Pre-Calculus @FRCC

Course Number: 92MAT1440

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Extends algebraic concepts and explores the subject of trigonometry. Topics include: polynomial, rational, logarithmic, and exponential functions, trigonometric and inverse trigonometric functions and their graphs, trigonometric identities, and applications. This course provides essential skills for Science, Technology, Engineering, and Math (STEM) pathways.

Princ of Engineering & Tech

Course Number: 9219714G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Principles of Engineering and Technology is designed to introduce students to the STEM cluster for students interested in learning more about careers in engineering and technology. This course covers basic skills required for engineering and technology fields of study. Upon completion of this course, students are able to identify and explain the steps in the engineering design process. They can evaluate an existing engineering design, use fundamental sketching and engineering drawing techniques, complete simple design projects using the engineering design process, and effectively communicate design solutions to others.

Probability and Statistics

Course Number: 9219201G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Probability and Statistics courses focus on descriptive statistics, with an introduction to inferential statistics. Topics typically include event probability, normal probability distribution, collection and description of data, frequency tables and graphs, measures of central tendency and variability, random variables, and random sampling. Course topics may also include covariance and correlation, central limit theorem, confidence intervals, and hypothesis testing.

Natural/Physical Science

Biology

Course Number: 9222051G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.

Biology w/Virtual Labs A

Course Number: 9222820NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy (Semester 1).

Biology w/Virtual Labs B

Course Number: 9222821NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy (Semester 2).

Chemistry

Course Number: 9222101G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.

Chemistry M

Course Number: 9222805A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied. This course is available for students who are eligible for modified instruction based on the IEP process.

DC/AC Electricity/Electronics

Course Number: 9222831G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

General electronic courses teach fundamental concepts of electricity and electronics, including safety procedures, and may introduce students to the available occupations in electrical and electronic industries. Topics covered typically include components of circuits; reading schematics and diagrams; electricity and electronics as sources of energy; signal transmission; and using equipment common to these occupations, such as ammeters, voltmeters, capacitor checkers, transistor testers, signal generators, and ohmmeters.

Earth Science

Course Number: 9222001G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Earth Science courses offer insight into the environment on earth and the earth's environment in space. While presenting the concepts and principles essential to students' understanding of the dynamics and history of the earth, these courses usually explore oceanography, geology, astronomy, meteorology, and geography.

Earth Science M

Course Number: 9222806A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Earth Science courses offer insight into the environment on earth and the earth's environment in space. While presenting the concepts and principles essential to students' understanding of the dynamics and history of the earth, these courses usually explore oceanography, geology, astronomy, meteorology, and geography. This course is available for students who are eligible for modified instruction based on the IEP process.

Gen College Chem I w/Lab @FRCC

Course Number: 92CHE111

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Focuses on basic chemistry and measurement, matter, chemical formulas, reactions and equations, stoichiometry. This course covers the development of atomic theory culminating in the use of quantum numbers to determine electron configurations of atoms, and the relationship of electron configuration to chemical bond theory. The course includes gases, liquids, and solids and problem-solving skills are emphasized through laboratory experiments.

Geology National Parks @FRCC

Course Number: 92GEY1108

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Explores significant geologic features and the processes that create them using examples and case studies from the U.S. National Park System. Weathering and erosional landforms, caves and reefs, coasts, glaciers, volcanoes, and complex mountains are discussed. Fundamental geologic concepts including plate tectonics, deep time, and rock classification are introduced and incorporated throughout the course. This is a statewide Guaranteed Transfer course in the GT-SC2 category.

Life Science A

Course Number: 9222818N

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Life Science courses (Semester 1) cover the basic principles of life and life processes. These topics may include cells, species, ecosystems, reproduction, genetics, or other topics consistent with state academic standards for life science.

Life Science B

Course Number: 9222819NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Life Science courses (Semester 2) cover the basic principles of life and life processes. These topics may include cells, species, ecosystems, reproduction, genetics, or other topics consistent with state academic standards for life science.

Physics

Course Number: 9222151G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.

Physics A

Course Number: 9222824NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Physics courses (Semester 1) involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.

Physics B

Course Number: 9222825NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Physics courses (Semester 2) involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.

Physics M

Course Number: 9222807A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.

Robotics/Automated Systems

Course Number: 9222828G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Robotics courses help students develop and expand their skills and knowledge of robotics and related scientific and engineering topics. Course topics may include principles of mechanics, electronics, hydraulics, pneumatics, programmable logic controllers. These courses may emphasize the use of engineering principles to design and build robots, construct and connect sensors, and program robots in the programming language.

Science in Society @FRCC

Course Number: 92SCI1105

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Examines issues relating to the way science interacts with society. A selection of issues from information technology, the environment and earth science, physics and astronomy, biology, medicine, and the interaction of science with politics will be examined, as informed by current events. Emphasis will be on research, inquiry, and critical analysis of science-related issues, including the negative and positive roles of science in society. This is a statewide Guaranteed Transfer course in the GT-SC2 category.

Social Studies

Civics

Course Number: 9223343NA

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

A one-semester course that cover topics including the origins of American government, the structure and function of our government, rights and responsibilities of citizens, the American federal system, political parties and the election process, basic economic principles, and current matters regarding domestic and foreign policy. The course includes a variety of unit and lesson activities that examine the history, culture, and economy of the nation that encourage research and reflection.

Civics

Course Number: 9223161G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Civics courses examine the general structure and functions of U.S. systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system. These courses do not typically delve to the same degree of detail into constitutional principles or the role of political parties and interest groups as do comprehensive courses in U.S. Government.

Civics M

Course Number: 9223333A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Civics courses examine the general structure and functions of U.S. systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system. These courses do not typically delve to the same degree of detail into constitutional principles or the role of political parties and interest groups as do comprehensive courses in U.S. Government. This course is available for students who are eligible for modified instruction based on the IEP process.

Economics

Course Number: 9223346NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Economics courses provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both.

Economics

Course Number: 9223306G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Economics courses provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both.

Economics M

Course Number: 9223334A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Economics courses provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both. This course is available for students who are eligible for modified instruction based on the IEP process.

General Astronomy @ UCD

Course Number: 92PHYS1052

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Focuses on the history of astronomy, naked-eye sky observation, tools of the astronomer, contents of the solar system and life in the universe. Incorporates laboratory experience.

Intro to Poli Sci: Freedom Jus

Course Number: 92PSCI1001

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

The purpose of this course is to introduce historical, sociological, and cultural principles that account for school experiences of diverse groups in public education. Students learn how issues of social justice and educational equity reflect and interact with communities and schools. Students examine racism and its intersections with classism, ableism, linguicism, and sexism in educational settings. This course includes a service learning component in which students apply the material from class and critically reflect on their service experience.

Intro to Psych @ MSU

Course Number: 92PSY1001

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course presents basic concepts, principles, and methods involved in the scientific study and understanding of human behavior. Attention is given to organic bases of human and other animal behavior with emphasis on perception, learning, motivation, maturation, physical and social adaptation, experimental techniques, individuality and personality, conflict and stress, adjustment and mental health, social behavior, and developmental processes.

Intro to Sociology I @ FRCC

Course Number: 92SOC101

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course examines the basic concepts, theories, and principles of sociology, including topics of culture, race, class, gender, sexuality, social groups, and deviance through a local and global lens. Analyzes and interprets socio-historic as well as contemporary issues by using critical thinking skills and linking individual experiences to social structures. (GT-SS3)

Psychology

Course Number: 9223307G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Psychology courses introduce students to the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.

U.S. History

Course Number: 9223101G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

U.S. History—Comprehensive courses provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement.

U.S. History A

Course Number: 9223348NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

U.S. History courses (Semester 1) provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement.

US Hist Since Civil War @ FRCC

Course Number: 92HIS1220

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Explores trends within events, peoples, groups, ideas, and institutions since the American Civil War. This course focuses on developing, practicing, and strengthening skills historians use while constructing knowledge and studying a diverse set of narratives through perspectives such as gender, class, religion, and ethnicity. This is a statewide Guaranteed Transfer course in the GT-HI1 category.

World Geography

Course Number: 9223001G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

World Geography courses provide students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas.

World Geography A

Course Number: 9223350NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

World Geography courses (Semester 1) provide students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas.

World History

Course Number: 9223324G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

World History—Overview courses provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History—Overview courses may include geographical studies, but often these components are not as explicitly taught as geography.

World History A

Course Number: 9223352NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

World History courses (Semester 1) provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History—Overview courses may include geographical studies, but often these components are not as explicitly taught as geography.

World History B

Course Number: 9223353NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

World History courses (Semester 2) provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History—Overview courses may include geographical studies, but often these components are not as explicitly taught as geography.

World History M

Course Number: 9223337A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

World History—Overview courses provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History—Overview courses may include geographical studies, but often these components are not as explicitly taught as geography. This course is available for students who are eligible for modified instruction based on the IEP process.

Wstrn Civ 1650 to Prsnt @ FRCC

Course Number: 92HIS102

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Explores trends within events, peoples, groups, ideas, and institutions in Western civilization since 1650. This course focuses on developing, practicing, and strengthening skills historians use while constructing knowledge and studying a diverse set of narratives through perspectives such as gender, class, religion, and ethnicity. This is a statewide Guaranteed Transfer course in the GT-HI1 category.

Foreign Languages

AP Spanish

Course Number: 9215812G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Designed by the College Board to parallel third-year college-level courses in Spanish language, AP Spanish Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Spanish, both orally and in writing. These courses also help students understand and interpret written and spoken Spanish. In addition, students explore the culture of Spanish-speaking people in historical and contemporary contexts.

Spanish 1A

Course Number: 9215815NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Designed to introduce students to Spanish language and culture, Spanish I courses (Semester 1) prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.

Spanish 1B

Course Number: 9215816NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Designed to introduce students to Spanish language and culture, Spanish I courses (Semester 2) prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.

Spanish I

Course Number: 9215101G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Designed to introduce students to Spanish language and culture, Spanish I courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.

Spanish I M

Course Number: 9215814A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Designed to introduce students to Spanish language and culture, Spanish I courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures. This course is available for students who are eligible for modified instruction based on the IEP process.

Spanish II

Course Number: 9215102G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Spanish II courses build upon skills developed in Spanish I, preparing students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Spanish II courses introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.

Spanish III

Course Number: 9215103G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Spanish III courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Spanish-speaking countries and cultures.

Physical Education

Intrschlstc Sprt-Baseball

Course Number: 9221023G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. (Dance is included under the Fine and Performing Arts subject area.)

Intrschlstc Sprt-Basketball

Course Number: 9221020G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. Dance is included in the Fine and Performing Arts subject area.

Intrschlstc Sprt-Cheerldng

Course Number: 9221025G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. Dance is included in the Fine and Performing Arts subject area.

Intrschlstc Sprt-Cross Cntry

Course Number: 9221016G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. (Dance is included under the Fine and Performing Arts subject area.)

Intrschlstc Sprt-Football

Course Number: 9221013G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. Dance is included in the Fine and Performing Arts subject area.

Intrschlstc Sprt-Soccer

Course Number: 9221014G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. Dance is included in the Fine and Performing Arts subject area.

Intrschlstc Sprt-Softball

Course Number: 9221017G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. Dance is included in the Fine and Performing Arts subject area.

Intrschlstc Sprt-Tennis

Course Number: 9221015G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Tennis courses help students develop knowledge, skills, and abilities related to the sport of singles or doubles tennis, including shots (such as serves, forehand strokes, backhand strokes, and lobs), scoring, and strategy.

Intrschlstc Sprt-Track

Course Number: 9221024G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. Dance is included in the Fine and Performing Arts subject area.

Intrschlstc Sprt-Wrestling

Course Number: 9221021G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. Dance is included in the Fine and Performing Arts subject area.

Physical Education

Course Number: 9221001G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Physical Education courses provide students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities.

Physical Education M

Course Number: 9221041A

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc. This course is available for students who are eligible for modified instruction based on the IEP process.

Weight Training

Course Number: 9221009G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Weight Training courses help students develop knowledge and skills with free weights and universal stations while emphasizing safety and proper body positioning; they may include other components such as anatomy and conditioning.

Capstone

Senior Capstone

Course Number: 9213233G

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and critical-thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.

Academic Electives

Adventures in Leadership @MSU

Course Number: 92MLR1011

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course introduces students to the personal challenges and competencies that are critical for effective leadership and communication. Students will learn how the personal development of life skills such as cultural understanding, goal setting, time management, stress management, and comprehensive fitness relate to leadership, officership, and the Army profession. Students will be introduced to the structure of the ROTC Basic Course program. The focus is on developing basic knowledge and comprehension of Army leadership dimensions, attributes and core leader competencies while gaining an understanding of the ROTC program, its purpose in the Army, and its advantages for the student.

Advisory 09

Course Number: 9213302G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and critical-thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.

Advisory 10

Course Number: 9213303G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and critical-thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.

Advisory 11

Course Number: 9213304G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and critical-thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.

Advisory 12

Course Number: 9213305G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and critical-thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.

Ceramics/Pottery

Course Number: 9210159G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Ceramics/Pottery courses engage students in learning experiences that include the historical and cultural context of ceramics, aesthetic inquiry, and creative production. These courses provide knowledge of ceramic techniques (e.g., kiln firing and glazing) and processes with an emphasis on creative design and craftsmanship. Courses may include clay modeling, hand building, coil building, casting, and throwing on the potter's wheel.

Community Service

Course Number: 9213104G

Course Level: General or regular

Credits: 0.0

Term Structure: S - Progress

Description:

Community Service courses provide students with the opportunity to volunteer their time, energy, and talents to serve a community project or organization. These courses are usually (but not always) conducted with a seminar component, so that students can use their volunteer experiences to learn how to solve problems, make decisions, and communicate effectively.

Comparative Religions

Course Number: 9213400G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Comparative Religion courses survey and compare the various forms and values of several world religions, offering students a basic understanding of the world's diverse religious faiths and practices. Course topics typically include the belief systems of adherents; the relationships among humans, nature, ancestors, and the spiritual world; and the historical development of each religion.

Creative Art—Sculpture

Course Number: 9210158G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Visual Arts—Sculpture courses promote creative expression through three-dimensional works. These courses explore representational and abstract sculpture through subtractive (carving), additive (modeling), and assemblage techniques in one or more media. Visual Arts—Sculpture courses typically include the production of representational and abstract sculptures while incorporating elements of art and principles of design, along with a study of historical and contemporary sculpture and sculptors from a worldwide perspective. These courses also provide instruction in the process of responding to art through analysis, critique, and interpretation for the purpose of reflecting on and refining work.

Creative Writing @ FRCC

Course Number: 92ENG221

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Examines techniques for creative writing by exploring imaginative uses of language through creative genres (fiction, poetry, and other types of creative production such as drama, screenplays, graphic narrative, or creative nonfiction) with emphasis on the student's own unique style, subject matter and needs. This is a statewide Guaranteed Transfer course in the GT-AH1 category.

Criminology & CJ @UCD

Course Number: 92CRJU1000

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Provides an introduction to the study of crime, understanding the causes of crime, and examines theoretical frameworks and theories to explain criminal behavior. Within a social context, consideration is given to how theories have emerged and understand how social context contributes to explanations of crime. Examination of the nature of crime, crime victimization, crime patterns, types of crime, crime statistics, and criminal behavior is also included.

English as Second Language II

Course Number: 9213392G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English as a Second Language (ESL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. ESL courses usually begin with extensive listening and speaking practice, building auditory and oral skills, and then move on to reading and writing. These courses provide an explanation of basic structures of the English language, enabling students to progress from an elementary understanding of English words and verb tenses to a more comprehensive grasp of various formal and informal styles and then to advance to "regular" English courses. ESL classes may also include an orientation to the customs and culture of the diverse population in the United States.

English as a Second Language I

Course Number: 9213391G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

English as a Second Language (ESL) courses are designed for the acquisition and rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. ESL courses usually begin with extensive listening and speaking practice, building auditory and oral skills, and then move on to reading and writing. These courses provide an explanation of basic structures of the English language, enabling students to progress from an elementary understanding of English words and verb tenses to a more comprehensive grasp of various formal and informal styles and then to advance to "regular" English courses. ESL classes may also include an orientation to the customs and culture of the diverse population in the United States.

Financial Literacy

Course Number: 9213230G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Consumer Economics/Personal Finance courses provide students with an understanding of the concepts and principles involved in managing one's personal finances. These courses emphasize lifespan goal-setting, individual and family decision-making, and consumer rights as well as topics that are commonly associated with personal finance so that one can become a financially responsible consumer. Topics may include savings and investing, credit, insurance, taxes and social security, spending patterns and budget planning, contracts, and consumer protection. These courses may also investigate the effects of the global economy on consumers and the family.

Fitness/Conditioning Activity

Course Number: 9221005G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Fitness/Conditioning Activities courses emphasize conditioning activities that help develop muscular strength, flexibility, and cardiovascular fitness.

Global Climate Change @ FRCC

Course Number: 92GEO1060

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course presents global climate change from an Earth science perspective including explorations of paleoclimatology, atmospheric science, vegetation, fluvial systems, and oceanic circulation. Analyze observed and predicted impacts of climate change on the world's terrestrial regions. Examine interrelationships among economy, society, and public policy as well as geographic variation in greenhouse gas emissions at national and regional scales. Also discussed will be efforts to mitigate climate change and its causes and/or adaptations to global climate change.

Global Human Dev and Learning

Course Number: 92HDFR1000

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

The purpose of this course is to examine the contextual nature of human development and learning at the global level. Emphasis is placed on the ecological development of individuals and learning and schooling within familial, cultural and educational contexts.

HS Choir

Course Number: 9210221G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Chorus courses develop students' vocal skills within the context of a large choral ensemble in which they perform a variety of styles of repertoire. These courses are designed to develop students' vocal techniques and their ability to sing parts and include experiences in creating and responding to music.

Integrated Science

Course Number: 9222201G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

The specific content of Integrated Science courses varies, but they draw upon the principles of several scientific specialties—earth science, physical science, biology, chemistry, and physics—and organize the material around thematic units. Common themes covered include systems, models, energy, patterns, change, and constancy. These courses use appropriate aspects from each specialty to investigate applications of the theme.

Interpersonal Comm @FRCC

Course Number: 92COM125F

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Examines the communication involved in interpersonal relationships occurring in family, social and career situations. Relevant concepts include self-concept, perception, listening, nonverbal communication, and conflicts. @FRCC Course number Com 1250

Intro Drafting & Design

Course Number: 9219711G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

This course offers students the opportunity to combine design principles with technology to produce authentic projects. The initial focus will be on developing an understanding of the visual elements and the principles of design. Students will study both two and three-dimensional applications and problems. Students will explore areas such as: graphic design, architectural design, landscaping design, manufacturing design and interior design. Students will use drafting skills to produce detailed working drawings, sectionals, auxiliary, fasteners, and simple architectural floor plans. Students will also work in design teams to create pattern development and design and produce prototypes. They will be introduced to computer design software such as Google Sketch, SolidWorks, AutoCAD, and ArchiCad.

Intro Early Child Ed @FRCC

Course Number: 92ECE1011

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Provides an introduction to the profession of Early Childhood Education (ECE). Course content includes eight key areas of professional knowledge related to working with young children and their families in early care and education settings: child growth and development; health, nutrition and safety; developmentally appropriate practices; guidance; family and community relationships; diversity and inclusion; professionalism; and administration and supervision. This course addresses children ages birth through 8 years.

Intro to Business @MSU

Course Number: 92BUS1850

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course presents an introduction to business concepts that are further developed in the business core and in other courses pursued by business and economics majors. Also discussed are contemporary issues facing business. This course allows business students to develop a context for their studies and gives non-business students insights into the world of business.

Intro to Computers @ MSU

Course Number: 92CIS1010

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course is designed for students who wish to use a microcomputer in their academic pursuits and their career. The student will learn how to use a personal computer operating system and an office productivity suite (word processing, spreadsheets, presentation, database). This course also reviews the historical, societal, ethical, cyber security and technological aspects of computers.

Intro to Engineering Design

Course Number: 9213399G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Engineering Design courses offer students experience in solving problems by applying a design development process. Often using solid modeling computer design software, students develop, analyze, and test product solutions models as well as communicate the features of those models.

Intro to Ethnic Studies @UCD

Course Number: 92ETST2000

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Introduces students to the issues of race and ethnicity. Emphasizes ethnic relations in the United States as it pertains to four major groups: Americans of African, Asian, Latino and Native descent. Explores issues of racial and ethnic identity, racism and discrimination, stereotyping, prejudice, segregation, colonialism, integration and acculturation.

Intro to Nutrition @MSU

Course Number: 92NUT2010

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course is designed to provide students with an understanding of the fundamental concepts of human nutrition, including digestion, absorption, metabolism, and the function of nutrients as they relate to human health and disease.

Intro to Psychology @UCD

Course Number: 92PSY1000C

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Focuses on the scientific study of behavior including motivation, emotion, physiological psychology, stress and coping, research methods, consciousness, sensation, perception, learning and memory.

JROTC1

Course Number: 9213240G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Air Force Junior Reserve Officer Training Corps (ROTC) I courses include both aerospace studies and leadership/life skills education. The Leadership Education portion of this course encompasses the traditions, wellness, and foundations of citizenship. Cadets learn Air Force customs, courtesies, how to wear the Air Force uniform properly, and various health topics. The Air Science portion of the course teaches cadets how to survive outdoors and includes basic wilderness first aid.

JROTC2

Course Number: 9213241G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Air Force Junior Reserve Officer Training Corps (ROTC) II courses include both aerospace studies and leadership/life skills education. The Leadership Education portion of this course teaches cadets how to communicate through writing and speaking. Cadets prepare various papers and give presentations in order to practice their skills. The Aerospace Science portion is an aviation history course which covers flights from the Wright Brothers into modern aviation.

JROTC3

Course Number: 9213242G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Air Force Junior Reserve Officer Training Corps (ROTC) III courses include both aerospace studies and leadership/life skills education. The Leadership Education portion of this course teaches cadets how to communicate through writing and speaking. Cadets prepare various papers and give presentations in order to practice their skills. The Aerospace Science portion is an aviation history course which covers flights from the Wright Brothers into modern aviation.

JROTC4

Course Number: 9213243G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Air Force Junior Reserve Officer Training Corps (ROTC) IV courses include both aerospace studies and leadership/life skills education. The Leadership Education portion of this course teaches cadets how to communicate through writing and speaking. Cadets prepare various papers and give presentations in order to practice their skills. The Aerospace Science portion is an aviation history course which covers flights from the Wright Brothers into modern aviation.

Leadership

Course Number: 9213258G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Leadership courses are designed to strengthen students' personal and group leadership skills. Typically intended for students involved in extracurricular activities (especially as officers of organizations or student governing bodies), these courses may cover such topics as public speaking, effective communication, human relations, parliamentary law and procedures, organization and management, and group dynamics.

Math Lab (9-12)

Course Number: 9219303G

Course Level: General or regular

Credits: 0.0

Term Structure: Semester

Description:

Supplemental mathematics course, designed to be taken in addition to or in coordination with other mathematics courses, provide instruction to assist students in acquiring mathematic skills so that students attain necessary grade-level skills or reach a desired competency level.

Music of Latin America @MSU

Course Number: 92MUS4000

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course explores the diverse, vibrant musical traditions of Latin America. Particular attention will be given to the many ways in which cultural, historical and political developments throughout the Western hemisphere both inform and are informed by musical practices. Students will become familiar with some of the most influential and popular Latin music and musicians, as well as the larger cultural context from which they emerge and continue to operate. Histories and theories of colonialism, race, urbanization/modernization, and diaspora will be applied as a means of understanding various functions and meanings the music has come to articulate. Genres to be studied range from traditional, folkloric, and religious music to contemporary popular, electronic, and film music.

Post Secondary Preparation

Course Number: 9213110G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and critical-thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.

Presentational Speaking @MSU

Course Number: 92COMM1010

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This course teaches students how to design and deliver effective, ethical presentations. The ability to adapt to different audiences and contexts - such as professional or public situations - is emphasized. The course provides instruction on and practice of organization, delivery and performance, technology, and research skills. Students also learn effective listening techniques and critical thinking skills. The course empowers students to become successful professional presenters and public speakers.

Principles of Macroecon @MSU

Course Number: 92ECO2010

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

In this course, students are introduced to the 'economic way of thinking,' enabling them to analyze macroeconomic phenomena, both historical and contemporary, and to evaluate their implications for societal well-being. They discover how to measure economic performance, inflation, and unemployment. Additionally, students investigate the factors underpinning long-run economic growth. Emphasis is placed on recognizing the role, limits, and implications of macroeconomic policies, including the monetary policies of the Federal Reserve and the government's fiscal policies.

Printmaking

Course Number: 9210161G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Printmaking courses provide students with experience in a variety of traditional, non-traditional and digital printmaking media, techniques, and processes. These courses emphasize fundamental processes of artistic expression through the creation of realistic and abstract prints. Students learn and practice responding to their own art and that of others including master printmakers through analysis, critique, and interpretation for the purpose of reflecting on and refining work.

Reading Lab (9-12)

Course Number: 9218303G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Language Arts Laboratory courses provide instruction in basic language skills, integrating reading, writing, speaking, and listening, while placing great emphasis on the progress of individual students. Course content depends upon students' abilities and may include vocabulary building, improving spelling and grammar, developing writing and composition skills, reading silently or aloud, and improving listening and comprehension abilities.

Restorative Justice

Course Number: 9213259G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

It focuses on repairing harm through inclusive processes that bring together students and educators. The intention of restorative justice is to shift the focus of student discipline from punishment to reflecting learning. It emphasizes accountability, making amends, and facilitating dialogue between affected parties.

Sophomore Passages

Course Number: 9213234G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and critical-thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.

Speech & Debate

Course Number: 9213403G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Forensic Speech—Individual Event courses offer students the opportunity to learn how to use oral skills in formal and informal situations. Topics included depend upon the event(s) being taught, but they usually emphasize effective presentation of one's voice and body, thoughtful understanding and interpretation of literature, logic and reasoning, and the organization of thought and supporting materials. Often linked to an extracurricular program, these courses introduce students to one or several individual event categories (e.g., exposition, oral interpretation, dramatic interpretation, and radio broadcast). Participation in competition is encouraged, but not always required.

Storytelling: Lit/Film/TV @UCD

Course Number: 92ENGL1601

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

Asks students to explore how stories determine who we are. Everything people do fits into a narrative pattern, evident everywhere from TV news to memory to daily schedules. We tell ourselves stories about ourselves and others—how do these stories shape who we are as cultural beings? Note: this course assumes that students have completed or are currently taking ENGL 1020. Term offered: fall, spring. Max hours: 3 Credits. GT: Course is approved by the Colorado Dept of Higher Education for statewide guaranteed transfer, GT-AH2.

Student Assistant

Course Number: 9213137G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Student assistant courses offer the opportunity to assist instructors in preparing, organizing, or delivering course curricula or to assist other staff members in fulfilling their duties. Students may provide tutorial or instructional assistance to other students.

Tax Help CO Practicum @FRCC

Course Number: 92ACC1033

Course Level: College

Credits: 1.0

Term Structure: Semester

Description:

This practicum course provides hands-on experience in tax preparation, building on the skills learned in ACC 1032. Students will work with real clients to prepare tax returns under supervision.

Team Sports

Course Number: 9221002G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Team Sports courses provide to students the knowledge, experience, and opportunity to develop skills in more than one team sport (such as volleyball, basketball, soccer, etc.).

Work-Based Learning

Course Number: 9213450G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

This course is designed for students to develop basic employment skills by participating in an in-school work/school based enterprise experience. A training plan and evaluation (to be filled out by the supervisor/employer) will be developed listing job specific technical skills the student will learn during the experience. Hours worked will be documented. Students will demonstrate levels of self-awareness, career exploration, Postsecondary option knowledge and employability skills. The teacher serves as a coach and mentor checking in with supervisor/employer regularly.

Fine/Practical Art

Creative Art—Comprehensive

Course Number: 9210154G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Visual arts courses enable students to explore one or several art forms (e.g., drawing, painting, two- and three-dimensional design, and sculpture) and to create individual works of art. Initial courses emphasize observations, interpretation of the visual environment, visual communication, imagination, and symbolism. Courses cover the language, materials, media, and processes of a particular art form and the design elements used. Advanced courses encourage students to refine their skills while also developing their own artistic styles following and breaking from traditional conventions. Courses may also include the study of major artists, art movements, and styles.

Creative Art—Drawing/Painting

Course Number: 9210155G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Drawing/Painting courses focus on the inter-relationships that occur between drawing and painting using a variety of media and techniques, emphasizing observation and interpretation of the visual environment. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process. Advanced courses may encourage students to refine their creative process and develop their own artistic styles following and breaking from traditional conventions.

Photography

Course Number: 9210218G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Photography courses provide students with an understanding of photographic media, techniques, and processes. These courses focus on development of photographic compositions through manipulation of the fundamental processes of artistic expression. Students may learn to make meaningful visual statements with an emphasis on personal creative expression to communicate ideas, feelings, or values. Photography courses may also include the history of photography, historic movements, image manipulation, critical analysis, and some creative special effects. Students engage in critiques of their photographic images, the works of other students, and those by professional photographers for the purpose of reflecting on and refining work.

Health

Health 5.0

Course Number: 9221160NA

Course Level: General or regular

Credits: 0.5

Term Structure: Semester

Description:

Instructional Model: Supplemental Online Course

Topics covered within Health Education courses may vary widely, but typically include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources.

Health Education

Course Number: 9229051G

Course Level: General or regular

Credits: 1.0

Term Structure: Semester

Description:

Topics covered within Health Education courses may vary widely, but typically include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources.