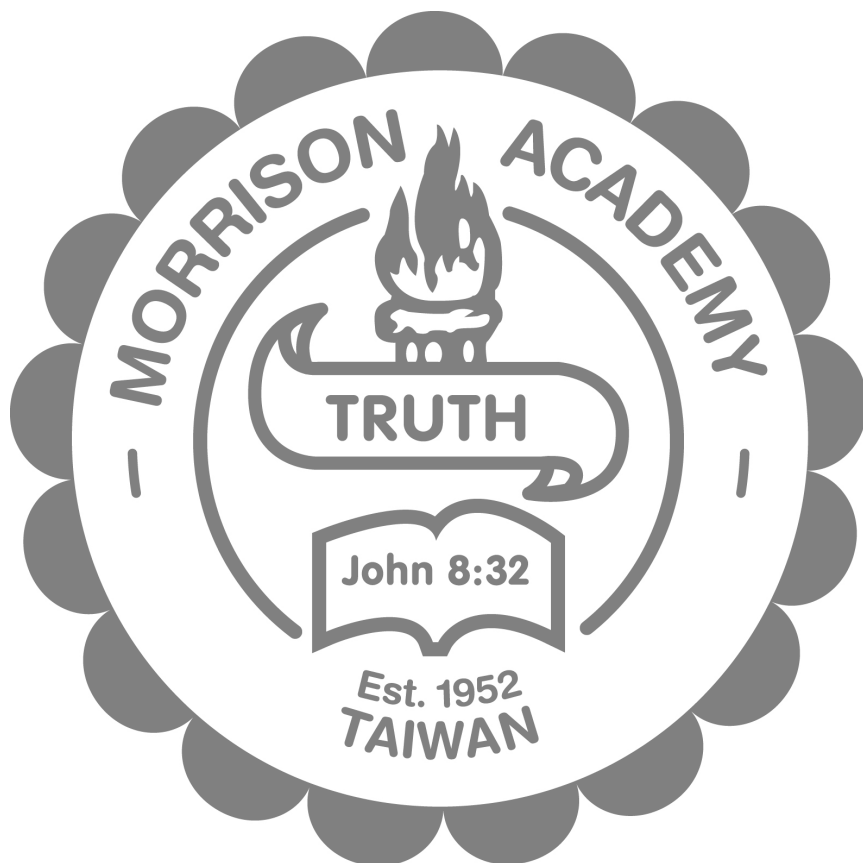


MORRISON ACADEMY

TAICHUNG



2023-2024

Taichung High School

COURSEBOOK

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GRADUATION REQUIREMENTS

Requirements for graduation from the high school division of Morrison Academy are 24 units of credit, with the following specific requirements:

SUBJECT	CREDITS	NOTES
BIBLE	0.5 /sem	Pass 1 unit for each year of attendance
ENGLISH	4.0 units	
MATHEMATICS	3.0 units	
PHYSICAL EDUCATION	2.0 units	0.5 Fitness, 0.5 Lifetime OR Racquet/Independent Sports, 0.5 Health and 0.5 of a PE elective.
SCIENCE	2.0 units	Many colleges require three years of science; some specify senior year
VISUAL AND PERFORMING ARTS	1.0 units	Some colleges require 1 credit in the same area
SOCIAL STUDIES	3.0 units	Required courses are: World History, U.S. History (or substitute) and Government
ELECTIVES	5.5 units	These can be in any area, including the departments above.

SUGGESTED SCHEDULE

9th Grade	Credit
Bible	1.0
English 1	1.0
Mathematics	1.0
Science	1.0
Physical Education	1.0
World History	1.0
Foreign Language OR Elective	1.0

11th Grade	Credit
Bible	1.0
English 3	1.0
Mathematics	1.0
Science	1.0
U.S. History	1.0
Foreign Language	1.0
Elective(s)	1.0

10th Grade	Credit
Bible	1.0
English 2	1.0
Mathematics	1.0
Science	1.0
Physical Education	0.5
Health	0.5
Foreign Language OR Elective	1.0

12th Grade	Credit
Bible	1.0
English 4	1.0
Government	1.0
Visual or Performing Arts	1.0
Elective(s)	3.5

The following list shows the classes needed to gain admission to the University of California system. It is typical of the classes top universities in the United States and Canada require for admission.

- **History/social science ("a")** – *Two years*, including one year of world history, cultures and historical geography and one year of U.S. history, or one-half year of U.S. history and one-half year of American government or civics.
- **English ("b")** – *Four years* of college preparatory English that integrates reading of classic and modern literature, frequent and regular writing, and practice listening and speaking.
- **Mathematics ("c")** – *Three years* of college-preparatory mathematics that include or integrate the topics covered in elementary and advanced algebra and two- and three-dimensional geometry.
- **Laboratory science ("d")** – *Two years* of laboratory science providing fundamental knowledge in at least two of the three disciplines of biology, chemistry and physics.
- **Language other than English ("e")** – *Two years* of the same language other than English or equivalent to the second-level of high school instruction.
- **Visual and performing arts ("f")** – *One year* chosen from one of area of either dance, drama/theater, music or visual art.
- **College-preparatory elective ("g")** – *One year* chosen from the "a-f" courses beyond those used to satisfy the requirements above, or courses that have been approved solely in the elective area.

ART

(Elective courses are offered based upon need and interest. See the annual Course Listings)

R-Required, E-Elective, M-Meets graduation requirement

Audiovisual Production 1

1 semester

.5 credit per semester, M

This elective course introduces the basics of audio and video production utilizing video cameras, audio recording devices, and digital editing software. Students will create original products like an informational video, podcast, news broadcast, documentary, and theatrical video. This course is open to all high school students.

Audiovisual Production 2

1 semester

.5 credit per semester, M

This elective course follows up on the knowledge and skills learned in Audio & Video Production 1. Students will learn more about planning and production, green screening, digital effects, and editing software through collaborative projects. Students will also be required to complete an individual project from start to finish. This course is open to all high school students that have completed Audiovisual Production 1.

Speech

1 semester

.5 credit per semester, M

The Speech elective offers students the opportunity to develop techniques and skills necessary for dramatic presentation and effective communication. Drama tools such as improvisation, poetry, theater, role-play, storytelling, and reading aloud will be explored, along with the use of voice to fulfill different purposes, particularly that of persuading or informing an audience.

Drawing

1 semester

.5 credit per semester, M

A drawing course for beginning to intermediate students. Students will learn four specific skills that will help them draw from observation. The course follows the well-known book, *Drawing on the Right Side of the Brain* by Betty Edwards. Students will also develop an appreciation for the significant draftsman in history.

Painting

1 semester

.5 credit per semester, M

Oil painting is a course for beginning to intermediate students. Students learn to use a common process for oil painting, to use solvents, paints, brushes and canvas. Students complete six or more paintings on various themes or subjects. Emphasis is on the use of oil painting to create visually interesting paintings that will communicate ideas, emotions, themes or messages. Students learn about well-known historical and contemporary painters.

Photography

1 semester

.5 credit per semester, M

This course will help students become familiar with the fundamentals of digital photography. Students will receive basic demonstrations, instruction, and examples of the desired outcomes. They will go outside and shoot assignments based on what they are learning. A core part of classroom instruction will be regular peer photography critiques, which will provide opportunities to give and receive feedback. Students will come to understand and apply principles of good photography.

Pottery

1 semester

.5 credit per semester, M

Beginning to advanced students will learn to make various pottery pieces using several basic techniques such as pinch, slab, coil and wheel. Each student will take home several original pieces of pottery that have been glazed and fired. Students will also understand the historical and cultural background of pottery in Taiwan and other countries.

Graphic Design

1 semester

.5 credit per semester, M

Beginning to advanced students will apply the design elements and principles. They will develop and hone design skills and processes with an emphasis on communicating specific ideas to a specific target audience. The course includes layout design, typography, logo design, and graphic illustration.

Watercolor Painting

1 semester

.5 credit per semester, M

Watercolor is a course for beginning to intermediate students. Students will learn to use common processes and techniques of watercolor painting. Students will complete a variety of paintings focused on themes or subjects. Students will focus on creating artwork that is visually interesting that will communicate ideas, emotions, themes or messages. Students will learn about well-known historical and contemporary painters.

BIBLE

(Elective courses are offered based upon need and interest. See the annual Course Listings)

R-Required, E-Elective, M-Meets graduation requirement

Foundations of Faith I

1 semester (FALL)

.5 credit per semester, R

This class will focus on introducing students to the person of Christ and His teachings. Students will examine the concepts of reality, faith, and truth, followed by an introduction to the Christ-centered Theistic worldview as it compares to other major worldviews. Students will be challenged to apply the definitions of faith and truth through a personal examination of the claim that the Bible is God's collected book of inerrant revelation. Ultimately, the course will provide an opportunity to understand the foundational teachings of Christ in light of the canon of Scripture. It is a first-semester requirement for all 9th graders

Redemptive History: Old Testament

1 semester (SPRING)

.5 credit per semester, R

Redemptive history studies the unfolding of God's plan of salvation through the Bible. This course will survey the whole Bible with a focus on the promises, types, and prophecies of the Old Testament that look forward to Christ coming. It is a second-semester requirement for only 9th graders.

Redemptive History: New Testament

1 semester (FALL)

.5 credit per semester, R

This course aims to help students understand and explore the New Testament Redemptive History as God's plan continued to unfold. Students will study through the 4 Gospels and Acts in the New Testament. Topics of study will include the historical background of the Gospels, a comparison of the 4 Gospels, an overview of each of the Gospels, and continued training in inductive Bible study. In addition, students will receive an overview of the redemptive history from Acts to Revelation. It is a first-semester requirement for all 10th graders.

Spiritual Formation

1 semester (SPRING)

.5 credit per semester, R

Students will understand that Jesus is our model of spiritual maturity and that He invited us to follow His model for spiritual transformation. Students will be given an opportunity that can cultivate authentic, lasting faith. Students will explore classical Christian spiritual disciplines and develop a greater sense of their own worldview using experiential, creative learning practices. It is a second-semester requirement for all 10th graders.

World Religions

1 semester (SPRING)

.5 credit per semester, R

This class will focus on challenging students with the eternal plan and purpose of God for the earth and their role in fulfilling His mission. Students will build a solid theological foundation for the biblical history of the cultural interaction and response to the plan of God: examine key New Testament letters to early churches to identify early conflicts and victories; examine key historical witnesses and events up to the modern-day challenges faced by this generation. This is a requirement for all 11th graders.

Service & Mission

1 semester (FALL)

.5 credit per semester, R

This course focuses on the practical application of the Biblical worldview for service outside the classroom, especially to those marginalized in society. Students will examine their own leadership strengths and investigate the needs of people groups around the world, learning to advocate for the needs of others. Throughout the course, students will be given the option to choose between projects that focus on gospel evangelism or service. All students are required to participate in a week-long service and/or mission experience outside the classroom. Trips for both tracks will include on-island and off-island options, all of which will require all students to raise funds. This course satisfies the Morrison service requirement for 11th grade.

Philosophy and Theology

1 semester (FALL)

.5 credit per semester, R

Philosophy means the “love of wisdom” and theology is the “study of God.” This course aims to bring these two fields of study together, helping students prepare to engage with the world upon graduation from high school. In order to do that, philosophy will be used to tackle the main questions of life that theology and religion deal with. Students will be given an introduction to philosophy, and then see how Christianity and philosophy interact in the areas of metaphysics, epistemology, and ethics. Both the Biblical books of Ecclesiastes and 1 Corinthians will be studied for their contributions in the pursuit of the meaning of life and in Christian morality. It is the first-semester requirement for all seniors.

Doctrine and Theology

1 semester

.5 credit per semester, R

Doctrines are the core beliefs that we hold, and theology is the study of God. This course aims to help students prepare to engage with the world upon graduation from high school. In order to do that, students will look at the main beliefs of Christianity. Students will not only learn the different views on Christian doctrine, but they will also consistently go back to the Bible and key passages to study and think for themselves. All the main areas of theology will be overviewed and explored (bibliology, patriology, Christology, pneumatology, soteriology, ecclesiology, and eschatology) - This course is offered as needed as an alternate course to Philosophy and Theology and is available only for seniors in their first semester.

Senior Topics

1 semester (SPRING)

.5 credit per semester, R

This 12th-grade course prepares seniors for the imminent transitions and issues that they will face in the coming year as they leave Morrison and Taiwan. A variety of outside speakers will present topics that are relevant to the transition process and guidelines for implementation will be given. The book of Proverbs and other selected Bible sections will be used. Students will be required to write and defend a Good Life paper which will describe what the student believes is important in life. It is the second-semester requirement for all seniors.

BIBLE – ELECTIVES

These courses do not fulfill Bible requirements

(Elective courses are offered based upon need and interest. See the annual Course Listings)

Leadership Development

2 semesters

.5 credit per semester, E

Leadership Development is designed for senior-level students to develop and apply the practical skills needed for Christian leadership. This course is designed for those students who will serve as senior leaders on the junior service & mission trips and is intended to provide a time for group meetings, training, planning and other activities associated with serving as leaders in this and other ministry roles. Students will study leadership styles and temperaments, learn to facilitate group activities, practice conflict resolution with individuals and groups, develop personal ministry skills such as prayer ministry, delivering a life message and preparing and sharing devotions or scriptural teachings. To support these skills, students will also be expected to take on administrative and logistical tasks needed for leadership such as planning and running group meetings, developing agendas, communicating with groups, clerical and organizational work, event planning, fundraising and more. Over the course of the year, students will serve the Morrison community by helping to plan and implement other events such as Spiritual Life Week, Catalyst retreats, 30-Hour-Famine, worship nights, prayer services and more.

Church History

1 semester

.5 credit per semester, E

This course is an overview of the history of the Christian church from its inception in the first century CE to the present day. Special attention will be given to showing how the issues and eras of church history can help us in thinking about our life in the world today, as well as cultivating an ecumenical view of the church as a whole.

Christian Literature

1 semester

.5 credit per semester, E

This course is an exploration of Christian themes in literature. A variety of genres of texts will be explored (novel, short story, poetry, nonfiction, etc.), and students will be challenged to understand the connection between God, creation, and the arts. Attention will also be given to the basics of film analysis and literary criticism. Specific authors and texts may be determined by teacher and student interest.

BUSINESS

(Elective courses are offered based upon need and interest. See the annual Course Listings)

R-Required, E-Elective, M-Meets graduation requirement

Business and Personal Finance

1 semester

.5 credit per semester, E

This course is designed to introduce students to the basic concepts of business and personal finance they will need to be responsible citizens and business owners. Instructional units include Economics and Business Ownership, Business and Personal Finance Basics, Protecting Your Money, Banking and Credit, and Investments and Personal Finances. Videos, hands-on activities, and discussions teach students what it means to be involved in any type of business. This course is highly recommended for all students as it applies to all facets of life no matter what career choice is made in life.

Global Business

1 semester

.5 credit per semester, E

This course acquaints students with the business and economic concepts they will need as wage earners, consumers, entrepreneurs, and citizens in a global market economy. Students will learn about corporations, partnerships, sole proprietorships, and the people who create them. Instructional units include the How the Free Enterprise System Works, Management Skills Needed to be Successful, Government and its Relationship to Business, How Marketing Works in a Business, and Finance and Investments that Relate to Businesses. Videos, hands-on activities, and discussions teach students what it means to be involved in any type of business. This course is recommended for any student who is planning on a business or related major in college.

Food Management

1 semester

.5 credit per semester, E

This one semester course consists of the basics of nutrition and cooking with emphasis on independent living and doing service/ministry, through using these skills. Priority to take this class will be given to Seniors and then Juniors.

Marketing

1 semester

.5 credit per semester, E

This course acquaints students with basic marketing concepts. At the end of the course, students will understand how a product goes from the pre-production stage to promotion and finally to distribution as they create their own product to price and promote to their peers. Units presented include: The Marketing Plan, Business/ Social Responsibility, Pricing Strategies, Promotional Concepts and Strategies, Product/Brand Management, and Market Research. Videos, online activities and simulations, hands-on activities and discussions teach students what it means to be involved in the marketing process.

COMPUTER EDUCATION

(Elective courses are offered based upon need and interest. See the annual Course Listings)

R-Required, E-Elective, M-Meets graduation requirement

Introduction to Programming 1

1 semester

.5 credit per semester, E

Students in this course will create programs that unlock the possibilities of software design. The course focuses on problem-solving through a structured approach. This course will use current programming trends; therefore, course material or programming language will change depending on the latest technologies.

Introduction to Programming 2

1 semester

.5 credit per semester, E

Students in this course will create programs that unlock the possibilities of software design. The course focuses on problem-solving through a structured approach. This course will use current programming trends; therefore, course material or programming language will change depending on the latest technologies. (Prerequisite: Introduction to Programming 1 or teacher approval)

Web Design

1 semester

.25 credit per semester, E

This course introduces students to many of the basic concepts and techniques in designing and maintaining a website –the current high school website. Students will learn how to use a webpage to communicate important and useful information to the Morrison community around the world. This will be done by using creative design techniques to produce content through photography, journalistic writing, video editing, and other software programs such as flash. This class will work at times with the Journalism class to help create content for the current high school website.

ENGLISH

(Elective courses are offered based upon need and interest. See the annual Course Listings)

R-Required, E-Elective, M-Meets graduation requirement

English 1: Literature

2 semesters

.5 credit per semester, R

The course allows a close reading of genres of Western literature. These readings serve as models of good writing and as subjects for students' own writing exercises. Students review grammar and enhance vocabulary as they read and write. They learn how to craft a strong thesis, write an essay to support it, and, in the process, study sentence and paragraph structure. Students practice revising and editing quality paragraphs in consultation with their teacher. They learn to use the resources available in the library and apply these skills as they write a short research paper. Oral activities include literature discussion and a speech to inform.

English 1: Composition

2 semesters

.5 credit per semester, E,M

Academic English 1 is a freshman level English survey class suitable for fulfilling the school's graduation requirements. The class focuses on building academic vocabulary and literacy skills. Students will learn to write in various modes, focusing on issues of grammar and language. The readings will be geared to the individual learner's level for the purpose of practicing skills of reading comprehension and analysis.

English 2: Literature

2 semesters

.5 credit per semester, R

This course encourages the student to read, comprehend and analyze selected samples of a variety of genres of literature. Students write essays, building on the previous work as well as expanding into a variety of styles including expository to persuasive formats. Students also learn to develop a thesis statement based upon a significant literary work, and practice peer editing and revision of their own works within the writing process. Students will also participate in a variety of oral assignments. (Prerequisite: English 1 Literature or Composition)

English 2: Composition

2 semesters

.5 credit per semester, E,M

Academic English 2 is a sophomore level English survey class suitable for fulfilling the school's graduation requirements. The class focuses on building academic vocabulary and literacy skills. Students will learn to write in various modes, focusing on issues of grammar and language. The readings will be geared to the individual learner's level for the purpose of practicing skills of reading comprehension and analysis.

English 3

2 semesters

.5 credit per semester, R

This overview of American literature includes a brief study of the historical events affecting American literature and a study of various genres and selected novels by American authors. These readings serve as models of good writing for students' own writing exercises. Review of grammar and punctuation will be incorporated as needed. Students write a major term paper, developing their research skills in preparation for college research projects. Emphasis is placed on the expository, literary essay. Oral activities include discussions as well as speeches to inform and persuade. (Prerequisite: English 2 Literature or Composition)

English 4

2 semesters

.5 credit per semester, R

English 4, a college preparatory course for seniors, covers a historical survey of British literature from Anglo-Saxon times through the twentieth century. Students will engage in literary analysis and use the literature from several time periods as a springboard for both discussion and critical writing. Students will write a variety of essays which may include several of the following: persuasive, expository, narrative essays, college application essays, resumes, and a senior letter. Emphasis is placed on skills necessary for college, including writing, critical thinking, and oral presentations. Grammar review, vocabulary, and other lessons will be incorporated as needed. (Prerequisite: English 3)

AP English

2 semesters

.5 credit per semester, E,M

AP English Literature and Composition is open to carefully selected seniors who desire a course designed with the academic intensity of a freshman level college course. The AP English class engages students in critical analysis of literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider a work's structure, style, and themes as well as a variety of literary terms and devices and their function within the literary text. The rigor and intensity of this course will make significant demands on the students' time and will stretch their critical thinking abilities. The student will participate in seminar discussions, create projects, give presentations, and lead teaching sessions. See AP courses policies in appendix. (Prerequisites: English 3; fulfillment of AP teacher's requirements) Maximum of 16 students per section.

Yearbook

2 semesters

.5 credit per semester, E

This course develops and enhances the skills necessary for the production of a quality high school yearbook. These skills include interviewing, journalistic writing, photography, computer layout (including topics related to graphic design, desktop publishing, typographical terminology, etc.), the setting and meeting of short and long-term goals, photography, the selling of advertising and the promotion of the yearbook. This is a year-long course. Participation for only one semester is discouraged and requires instructor permission. Students are encouraged to take this course multiple years as leadership positions generally go to those with experience.

FOREIGN LANGUAGES

(All Foreign Language courses are electives; no courses are required for graduation.)

Mandarin Chinese Levels

Mandarin Novice

2 semesters

.5 credit per semester, E

The novice course is designed for students who have some experience with the language. It provides students with the foundational skills to understand and be able to communicate in the target language in a supportive environment. The focus of the course is to develop learners' basic skills in listening, speaking, reading, and writing in the target language. By the end of the course, the learners can read and communicate short messages, provide limited formulaic information on simple forms and documents, understand keywords and phrases from simple questions, statements, and high-frequency commands. This course can be offered to up to three years.

Intermediate Levels

The intermediate course is intended for learners who have reached at least a Novice High level of performance in interpersonal listening and speaking. The focus of the course is to continue to develop learners' target language skills in listening, speaking, reading, and writing with units designed to provide students with differentiated instructions and explicit teaching of skills. By the end of the three-leveled intermediate course, the learners can independently read and listen to understand texts that convey basic and predictable information, compose simple messages to communicate simple facts and ideas in a series of loosely connected sentences on topics of personal interest and social needs, as well as ask and answer simple questions. The course is multi-year which consists of three levels--Intermediate, Intermediate Mid, and Intermediate High.

Mandarin Intermediate

2 semesters

.5 credit per semester, E

Speakers at the Intermediate sublevel are able to successfully handle a limited number of uncomplicated communicative tasks by creating with the language in straightforward social situations. Conversation is restricted to some of the concrete exchanges and predictable topics necessary for survival in the target-language culture. These topics relate to basic personal information; for example, self and family, some daily activities and personal preferences, and some immediate needs, such as ordering food and making simple purchases. At the Intermediate Low sublevel, speakers are primarily reactive and struggle to answer direct questions or requests for information. They are also able to ask a few appropriate questions. Intermediate Low speakers manage to sustain the functions of the Intermediate level, although just barely. Intermediate Low speakers express personal meaning by combining and recombining what they know and what they hear from their interlocutors into short statements and discrete sentences. Their responses are often filled with hesitancy and inaccuracies as they search for appropriate linguistic forms and vocabulary while attempting to give form to the message. (Prerequisite: Mandarin Novice or teacher approval)

Mandarin Intermediate Mid

2 semesters

.5 credit per semester, E

Speakers at the Intermediate Mid sublevel are able to handle successfully a variety of uncomplicated communicative tasks in straightforward social situations. Conversation is generally limited to those predictable and concrete exchanges necessary for survival in the target culture. These include personal information related to self, family, home, daily activities, interests and personal preferences, as well as physical and social needs, such as food, shopping, travel, and lodging. (Prerequisite: Mandarin Intermediate or teacher approval)

Mandarin Intermediate High

2 semesters

.5 credit per semester, E

Intermediate High speakers are able to converse with ease and confidence when dealing with the routine tasks and social situations of the Intermediate level. They are able to successfully handle uncomplicated tasks and social situations requiring an exchange of basic information related to their work, school, recreation, particular interests, and areas of competence. (Prerequisite: Mandarin Intermediate Mid or teacher approval)

Advanced Levels

Advanced-level courses are intended for students who have reached at least an Intermediate High performance level in the four areas (listening, speaking, reading, writing) of the target language. The focus of the course is to further develop the learners' language skills. They will be able to continually master spoken and written expression, diving deeper in higher-level comprehension skills, and being able to understand the nuance of the target language. By the end of the Advance course, the learners should be able to express themselves orally with ease and are able to compose writing pieces that are coherent and well-connected. In addition, learners should be able to handle topics beyond day-to-day personal topics and are able to handle a variety of communicative tasks. The course is multi-year which consists of AP Chinese, Advance Mid, and Advance High.

AP Chinese

2 semesters

.5 credit per semester, E

This course is intended to prepare students to demonstrate their level of Chinese proficiency in the five goal areas (communication, cultures, connections, comparisons, and communities) as well as the three communicative modes (interpersonal, interpretive, and presentational). Throughout the course, the learners will have opportunities to explore various authentic texts, compose different types of writing, and experience different listening and speaking scenarios. Students will be prepared for and are strongly encouraged to take the AP exam in May. (Prerequisite: Mandarin Intermediate High OR teacher approval)

Mandarin Advanced Mid

2 semesters

.5 credit per semester, E

The learners at the Advanced Mid sublevel are able to handle with ease and confidence a large number of communicative tasks. Throughout the course, they will participate actively in most informal and some formal exchanges on a variety of concrete topics relating to work, school, home, and leisure activities, as well as topics relating to events of current, public, and personal interest or individual relevance. The learners are able to understand conventional narrative and descriptive texts, such as expanded descriptions of persons, places, and things and narrations about past, present, and future events. They will also have the opportunity to continue to build their comprehension skills and These texts reflect the standard linguistic conventions of the written form of the language in such a way that readers can predict what they are going to read. (Prerequisite: AP Chinese or teacher approval)

Mandarin Advanced High

2 semesters

.5 credit per semester, E

Writers at the Advanced High sublevel are able to write about a variety of topics with significant precision and detail. They can handle informal and formal correspondence according to appropriate conventions. They can write summaries and reports of a factual nature. They can also write extensively about topics relating to particular interests and special areas of competence, although their writing tends to emphasize the concrete aspects of such topics. Speakers at the Advanced

High sublevel perform all Advanced-level tasks with linguistic ease, confidence, and competence. They are consistently able to explain in detail and narrate fully and accurately in all time frames. . (Prerequisite: Mandarin Advanced Mid or teacher approval)

Spanish Levels

Spanish 1

2 semesters

.5 credit per semester, E

This course introduces students to Spanish culture and language around the world. Students learn grammatical structures as they acquire basic vocabulary through themed units. Avancemos 1 provides teaching materials such as DVDs, internet-based activities, practice workbook, and Spanish songs to practice listening, speaking, reading, and writing. Special projects and hands-on activities such as the "Festival de Comida Hispana" engage students' multiple intelligences as they work in pairs or groups.

Spanish 2

2 semesters

.5 credit per semester, E

This course builds on Spanish 1 with an emphasis on improving grammatical skills and knowledge of Spanish culture and history. Avancemos 2 structures almost all activities for pair or group interaction. Students find themselves active participants in every lesson, every day. At the end of some units, projects reinforce the message, assessing students' ability to use what they have learned for receptive and productive purposes and allowing them to demonstrate their understanding of related aspects of Hispanic cultures. The "Piñata" competition is an example of a second semester required project for this course. (Prerequisite: Spanish 1 or teacher approval)

Spanish 3

2 semesters

.5 credit per semester, E

This course builds on Spanish 2 with an emphasis on improving grammatical skills, expanding vocabulary, and continuing the students' historical and cultural knowledge of the Spanish-speaking world. Avancemos 3 reviews core content from Level 1 and 2 before students move on to more advanced language skills. Students will participate in a variety of projects using internet research and multimedia presentations to share their knowledge with classmates. Spanish 3 culminates in the "Mosaico" art project to show the world of Hispanic Art and thinking in the second semester. (Prerequisite: Spanish 2 or teacher approval)

Spanish 4

2 semesters

.5 credit per semester, E

This course reviews and expands upon the content from the first three levels as students go on to master more advanced language skills. ¡Avancemos! Level 4 is designed to review critical Spanish language structures and vocabulary in order to continue to support them in their pursuit of proficiency in the Spanish language. This program involves them in activities that require the communicative use of all four language skills (listening, speaking, reading, and writing). Special care has been devoted to providing comparison between culture in the United States and the multi-faceted Hispanic world since cultural and linguistic competence and equally important in successful communication. (Prerequisite: Spanish 3 or teacher approval)

INDEPENDENT STUDY

R-Required, E-Elective, M-Meets graduation requirement

Independent Study

1 or 2 semesters

.5 credit per semester, E

In exceptional cases, a student may be assigned to a teacher who will supervise advanced, independent reading and projects in an area of study that would not normally be available. A written proposal for the course must be written by the student, signed by the teacher and submitted to the counselor. The student will not be enrolled in the course until the counselor and principal approve the proposal.

Capstone Project

2 semesters

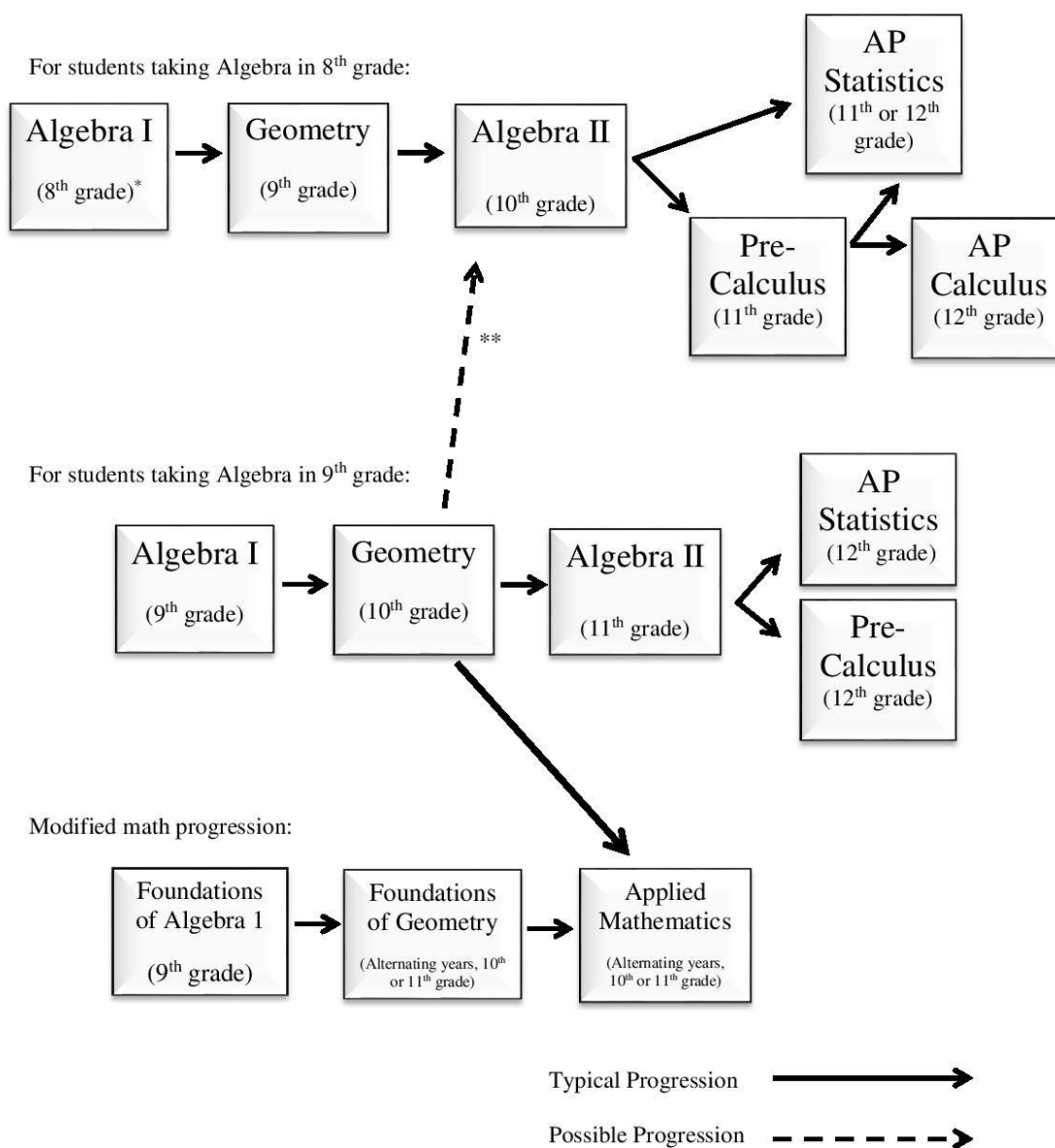
.5 credit per semester, E

The capstone project is a year-long investigative experience that concludes with a final product, service, presentation, or performance. Students follow a passion in selecting a community or global problem, a profession, or a topic to delve deeply into research on the subject. Students develop a portfolio of findings and create a final product demonstrating their learning (e.g. a paper, art portfolio, business model, multimedia presentation etc.). The culminating experience includes an oral presentation of the project to a panel of teachers and/or experts who collectively evaluate its quality. The capstone project may be thought of as the equivalent of a thesis for graduate students. This project is typically for seniors but open to exceptional juniors and sophomores. The selection process is rigorous in which the student must sufficiently prove their passion for the project, self-discipline, and clarity of plan of study.

MATHEMATICS

R-Required, E-Elective, M-Meets graduation requirement

Mathematics Class Progressions at Morrison Academy



* Students are required to score a B- or better in the course and on the exit exam. Please see the *Algebra I in 8th Grade* section of the Math Curriculum Guide.
 **Students in this track who want to reach Calculus by their senior year may, upon teacher approval, take Geometry and Algebra II during their sophomore year. Please see the *Pacing, Sequence, and Course Offerings* section of the Math Curriculum Guide.

High School Credit for Algebra 1 in 8th Grade

Students have the option of earning high school credit for Algebra 1 in 8th grade. In order to qualify for the credit, students must:

- 1) Score at least a B- overall in the course.
- 2) Score at least a B- on the Algebra Exit Exam.
- 3) If a student continues in the advanced track of mathematics in high school (taking Geometry in 9th grade) they automatically earn the credit for Algebra 1 in 8th grade.

Doubling Up of Math Courses

A student's petition to take Geometry and Algebra 2 concurrently in 10th grade in order to join the accelerated math track can be made through the school counselor. This decision will be made based on the student's academic achievement in math and teacher recommendation. A student's petition to accept summer school credits and /other "fast track" alternatives for taking AP Calculus during their senior year can be made through the high school principal. Students also have the option to complete math courses through an online program, but this decision must be approved by the school counselor prior to enrollment (in accordance with Procedure 202)

Foundations of Algebra

2 semesters

.5 credit per semester, M

Modified Algebra is for students that are not ready for, or do not need, a fully-paced Algebra 1 course. Topics are selected from the regular Algebra 1 course that are either fundamental or more applicable for students with special needs. Topics covered may include the following: Real Number System (RN), Quantities (Q), Seeing Structure in Expressions (SSE), Creating Equations (CED), Reasoning with Equations and Inequalities in one variable (REI), Interpreting Functions (IF), Building Functions (BF), Linear, Quadratic, and Exponential Models (LE), Interpreting Categorical and Qualitative Data (ID), and Making Inferences and Justifying Conclusions (IC). Students must have completed 8th grade math and have teacher recommendation with Learning Specialist or Counselor approval. This course is offered every year.

Foundations of Geometry

2 semesters

.5 credit per semester, M

Modified Geometry is for students that are not ready for, or do not need, a fully paced Geometry course. Topics are selected from the regular Geometry course that are either fundamental or more applicable for students with special needs. Topics covered may include the following: Geometry Essentials (points, lines, planes, and angles), Special Angle Relationships, Parallel and Perpendicular Lines, Congruent Triangles, Similarity, Transformations, and Properties of Circles. Students are encouraged to learn but not required to write proofs. Students must have completed Algebra 1 or Foundations of Algebra and have teacher recommendation with Learning Specialist or Counselor approval. This course is offered alternating years with Applied Math.

Applied Math

2 semesters

.5 credit per semester, M

Applied Math is for students that are not ready for, or do not need, Algebra 2. Topics are selected from the Algebra and Geometry courses that relate to Applied Math that are either fundamental or more applicable for students with special needs. Topics covered may include the following: Data Analysis, Probability, Personal Finance, and Practical Applications. Students must have completed Algebra 1 or Foundations of Algebra and have teacher recommendation with Learning Specialist or Counselor approval. This course is offered alternating years with Foundations of Geometry.

Algebra 1

2 semesters

.5 credit per semester, M

Algebra 1 strengthens the student's understanding of arithmetic and develops his/her skills of translating verbal expressions into mathematical symbols, numerical expressions and open sentences. Topics of emphasis include solving equations, inequalities, multiplying and factoring polynomials, graphing linear equations and solving radical expressions.

Geometry

2 semesters

.5 credit per semester, M

This course in plane and solid geometry emphasizes inductive and deductive reasoning and their applications to geometric figures. Topics covered include reasoning, congruent and similar polygons, circles, and area and volume measurements. Proofs and algebra will be heavily integrated throughout the course as well as a geometry-based computer drawing program.

(Prerequisite: Algebra 1; 9th graders taking Geometry must have an 80% or higher in Algebra 1.)

Honors Geometry

2 semesters

.5 credit per semester, M

This is an advanced class designed to push students in their depth of understanding of Geometry. Taking an honors class at Morrison Academy Taichung is highly recommended for students seeking to enter a STEM (Science, Technology, Engineering, Math) related field. Emphasis will be placed on understanding underlying theories and concepts and skills such as critical thinking and problem solving will be stressed. See Geometry description for more information. GPA will be figured on the normal 4.0 scale. (Prerequisites: Mastery/A- in Algebra 1, or teacher recommendation.)

Algebra 2

2 semesters

.5 credit per semester, M

This course reviews Algebra 1 with increased emphasis on equations and inequalities, the real number system, functions, relations, graphs of polynomial functions and conic sections, polynomials and algebraic expressions, exponents and numerical computation, and quadratic relations. The content includes systems of equations in two variables, introduction to complex number systems, data analysis, and study of trigonometric and circular functions.

(Prerequisite: Algebra 1, Geometry recommended)

Honors Algebra 2

2 semesters

.5 credit per semester, M

This is an advanced class designed to push students in their depth of understanding of Algebra 2. Taking an honors class at Morrison Academy Taichung is highly recommended for students seeking to enter a STEM (Science, Technology, Engineering, Math) related field. Emphasis will be placed on understanding underlying theories and concepts and skills such as critical thinking and problem solving will be stressed. See Algebra 2 description for more information. GPA will be figured on the normal 4.0 scale. (Prerequisites: A- in Algebra 1, A- in Geometry / Honors Geometry, or teacher recommendation.)

Pre-Calculus

2 semesters

.5 credit per semester, M

This course prepares students to enter college mathematics by introducing them to probability and statistics and grounding them in pre-calculus concepts. This course is strongly recommended for students who anticipate entering a science, engineering or pre-medical program. The topics of emphasis include functions and their graphs, trigonometry, exponents, logarithms, polar coordinates, probability, matrices, and introduction to limits. (Prerequisites: Geometry and a grade of B- (80%) or above in Algebra 2 or teacher recommendation)

Honors Pre-Calculus

2 semesters

.5 credit per semester, M

This is an advanced class designed to push students in their depth of understanding of Pre-calculus. Taking an honors class is highly recommended for students seeking to enter a STEM (Science, Technology, Engineering, Math) related field. Emphasis will be placed on understanding underlying theories and concepts and skills such as critical thinking and problem solving will be stressed. See Pre-calculus description for more information. GPA will be figured on the normal 4.0 scale. (Prerequisites: A- in Algebra 2 / Honors Algebra 2, or teacher recommendation)

AP Statistics

2 semesters

.5 credit per semester, E

This course is the equivalent of a one-semester, introductory, non-calculus-based college course in statistics. Most students who take AP Statistics will also take college courses in the physical, biological, and social sciences, and the AP course will provide an excellent foundation for subsequent college work. Students engage in four broad conceptual themes: (1) Exploring data and describing patterns, (2) Sampling and experimenting by planning and conducting a study, (3) Exploring random phenomena using probability and simulation, and (4) Estimating population parameters and testing hypotheses. [www.collegeboard.org] Students are required to have a graphing calculator. See teacher for details. See AP courses policies in appendix. (Prerequisites: Geometry and a grade of B- (80%) or above in Algebra 2 or teacher recommendation. Fulfillment of teacher requirements.) Maximum of 16 students per section.

AP Calculus AB

2 semesters

.5 credit per semester, E

This course is designed for those students who have shown high achievement in previous math courses and desire further training in advanced mathematics. It will prepare students for the Advanced Placement Calculus AB exam and college level mathematics equivalent to a first semester college-calculus course. The course will focus both on differential and integral calculus. The student is required to purchase a graphing calculator. See Calculus teacher for details. See AP courses policies in appendix. (Prerequisite: B- or better in Pre-Calculus and/or teacher recommendation).

Maximum of 16 students per section.

MUSIC

(Elective courses are offered based upon need and interest. See the annual Course Listings)

GENERAL MUSIC

Private Music Lessons

1 semester at a time

.00 credit per semester,

Private lessons are offered to students who are members of our high school performing ensembles (choral and instrumental classes). Lessons are available for piano, classical guitar, voice, organ and any band or string instrument. Lessons are generally 30 minutes in length (advanced students may sign up for a 45 or 60 minute lesson). All private music students are expected to perform in solo classes (mini-recitals). Exceptional senior students may be invited to perform in the senior recital.

- All lessons are contingent upon availability of teachers.
- **Piano and classical guitar lessons** are open to all students. Organ lessons are offered to piano students who are at an upper intermediate level.
- **Voice**—Class is offered to first year voice students in grades 10-12 who have completed one year in a high school choir. Private lessons are offered to second and third year voice students who have completed Voice Class.
- Because of staff limitations, **beginning lessons on band and orchestra instruments** may not be available to high school students. Students who already play an instrument are encouraged to continue their studies.
- A formal grade is not given, however private lessons taught at Morrison can be recorded on the student's high school transcript.
- Financial arrangements for private lessons are in addition to regular school tuition. Some students will be required to purchase their own music (voice, guitar, and some piano and string lessons). Early registration is recommended since teachers can only accept a limited number of students.

CHORAL GROUPS

Chorale

2 semesters/Alternate Days

.25 credit per semester, M

Chorale is open to all high school students. An audition is required but only for vocal placement. Three major concerts are planned annually. Emphasis is placed on note reading and developing pleasant and proper vocal tone. Renaissance to 20th Century choral music will be explored and performed. Members are expected to perform at all scheduled concerts.

A Cappella Choir

2 semesters/Alternate Days

.25 credit per semester, M

A Cappella Choir is expected to be a full-year course open to intermediate singers in grades 9-12 by audition. Three major concerts are planned annually. Emphasis will be placed on developing proper vocal technique. Renaissance to 20th Century choral literature will be studied. Members are expected to perform at all concerts.

Chamber Singers

2 semesters/Alternate Days

.25 credit per semester, M

Chamber Singers is expected to be a full-year course, open to advanced singers in grades 11-12 by audition. A number of concerts are planned annually. Emphasis is placed on the study of specific vocal genres and styles for a small, select choral ensemble. Members are expected to perform at all concerts. An additional uniform fee may be required. (Prerequisite: Two years HS choir experience recommended; advanced sight-reading ability and tonal quality; audition required)

INSTRUMENTAL GROUPS

String Orchestra

2 semesters/Alternate Days

.25 credit per semester, M

Orchestra is expected to be a full-year course open by audition to string players. Three major concerts and a few other performances are scheduled annually. Music from the Baroque period to the present is studied. Members are expected to perform at all concerts. (Prerequisite: Intermediate playing level and audition)

Concert Band

2 semesters/Alternate Days

.25 credit per semester, M

Band is expected to be a full-year course open by audition to all intermediate and advanced students who play wind and percussion instruments. A placement audition is given in the fall for seating. Piano students may be considered for membership in the percussion section. Three major concerts are planned annually. Music from the Renaissance to the present is studied. Members are expected to perform at all concerts. (Prerequisite: Intermediate playing level and audition)

Instrumental Ensemble (Chamber Winds or Chamber String Ensemble)

2 semesters/Alternate Days

.25 credit per semester, M

This course is open to advanced band/orchestra musicians in grades 11-12 by special arrangement with the band/orchestra teachers. This course is very flexible as to instrumentation, but it will only be offered when there is enough student interest. An additional uniform fee may be required. Three major concerts are planned annually. Members are expected to perform at all concerts. (Prerequisite: Advanced playing level and audition)

PHYSICAL EDUCATION

P.E. courses aid students in meeting physical, mental, emotional and social skills. A suitable level of physical fitness, attainment of skills, and knowledge of rules and strategies are stressed in the courses. Both individual and team skills are experienced in hopes that there will be a carry-over of skills and activity into leisure time. Social confidence and emotional release should result from attainment of the skills. All physical education courses are co-ed.

R-Required, E-Elective, M-Meets graduation requirement

(Elective courses are offered based upon need and interest. See the annual Course Listing.)

Fitness

1 semester .5 credit per semester, R

This co-ed course equips students with the knowledge and skills they need to lead healthy, active lives in the future. Through participation in a wide range of physical fitness activities, students will demonstrate an understanding of the importance of being physically active, and will apply physical fitness concepts and practices that contribute to healthy, active living. Normally taken in 9th grade.

Health

1 semester .5 credit per semester, R

This co-ed course is designed to assist students in obtaining accurate information, developing lifelong positive attitudes and behaviors, and making wise decisions related to their personal health. Study will include personal and community health; mental, emotional, and social health; injury prevention and safety; nutrition and physical activity; alcohol, tobacco, and other drugs; growth, development, and sexual health. Central themes are the acceptance of personal responsibility for lifelong health, respect for and promotion of the health of others, an understanding of the process of growth and development, and informed use of health-related information, products, and services. Normally taken in 10th grade.

Lifeguard Training (American Red Cross)

1 semester .5 credit per semester, E, M

Successful completion of this co-ed course (based on written tests and skill performance) certifies the student to be a lifeguard.

Prerequisites: minimum age of 15, ability to tread water for five minutes using only legs, swim 500 meters continuously using the front crawl and breaststroke, swim 20 meters, submerge to ten feet and bring a ten-pound brick to the surface and swim back 20 meters, kicking only.

Lifetime Sports

1 semester .5 credit per semester, E, M

This co-ed course enables students to further develop the knowledge and skills they need to make healthy choices now and lead healthy, active lives in the future. Through participation in a wide range of physical activities and exposure to a broader range of activity settings, students enhance their movement competence, personal fitness, and confidence. Can be taken in 9th Grade.

Racquet Sports

1 semester .5 credit per semester, E, M

In this co-ed course, students will be introduced to and participate in racquet sports including badminton, table tennis and tennis.

Rock Climbing

1 semester

.25 credit per semester, E, M

In this course, students will cover the skills necessary to climb and belay using a top rope system in an indoor facility. The skills and information taught in this course include: safety practices, basic climbing knots, belay technique, climbing movement, equipment and terminology. Weight training and plyometrics will be used throughout the course to enhance strength and conditioning. (Limit to class is 12 students).

Sports Management

1 semester

.5 credit per semester, E, M

This co-ed course prepares the student for enjoyable service. Students will learn about coaching techniques, refereeing, record keeping and scorekeeping in the sports offered in the Morrison Middle School and High School program. Upon completion, students will be given first priority when jobs become available for work at athletic contests. Students will also be introduced to the principles of athletic training. Students considering an involvement in athletics after high school are advised to take this course. Prerequisite: one year of PE

Team Sports

1 semester

.5 credit per semester, E, M

In this co-ed course, students will be introduced to and participate in sports such as football, basketball, soccer, volleyball and softball.

Team Sports Management

1 semester

.5 credit per semester, E, M

This co-ed course prepares the student for enjoyable service. Students will learn about coaching techniques, refereeing, record keeping and scorekeeping in the sports offered in the Morrison Middle School and High School program. Students will also participate in sports such as football, basketball, soccer, volleyball and softball. Upon completion, students will be given first priority when jobs become available for work at athletic contests. Students will also be introduced to the principles of athletic training. Students considering an involvement in athletics after high school are advised to take this course. Prerequisite: one year of PE

Weight Training

1 semester

.5 credit per semester, E, M

This co-ed course involves students in the proper use of weight training machines and a variety of regimen. Emphasis will be on learning the vocabulary and techniques of weight training.

SCIENCE

(Elective courses are offered based upon need and interest. See the annual Course Listings)

R-Required, E-Elective, M-Meets graduation requirement

Biology

2 semesters

.5 credit per semester, M

This is a foundational science course required for all students. The study of living organisms includes the understanding of basic concepts that lead students to realize God's generous provision and power through His creation. Students are encouraged to make sound decisions as they realize the call to be stewards of the planet. They learn natural processes that explain scientific phenomena along with appropriate skills to be able to solve real-life problems, preparing students for future science courses. This class is normally taken in 9th or 10th grade.

Integrated Chemistry and Physics

2 semesters

.5 credit per semester, M

This course allows students to have a foundational understanding of Chemistry and Physics. Basic Algebra I concepts of proportional relationships between variables are included, and can be represented as linear graphs. This course will serve to prepare students for taking Chemistry and/or Physics. (offered alternate years with Environmental Science)

Environmental Science (beginning 2023-2024)

2 semesters

.5 credit per semester, M

This course allows for an in-depth understanding of systems, relationships, policies and issues that is central to living on planet Earth. Offered right after 9th grade Biology, this serves as a thorough bridge that extends the lesson on ecological units while students discern about higher courses. (offered alternate years with Integrated Chemistry and Physics)

Chemistry

2 semesters

.5 credit per semester, E, M

This course addresses the composition, structure, and reactions of matter. The major emphasis is on inorganic compounds. A laboratory is coordinated to enhance understanding. The theoretical basis of concepts and their applications to a variety of written problems will be the major focus of the course with somewhat less emphasis on the application of concepts to contemporary life.

Prerequisite: Biology and a minimum of a B in Algebra 1.

Human Anatomy and Physiology

2 semesters

.5 credit per semester, E, M

This advanced course is designed for students interested in the medical profession e.g. doctor, nurse, technician, physical therapy, geriatrics, and/or those desiring careers in the health or physical education areas. The eleven body systems are covered extensively, including studying the anatomic features and the physiological processes of each, with laboratory exercises to reinforce major concepts. Prerequisites: Junior or Senior standing, C in Biology. Chemistry recommended

Physics

2 semesters

.5 credit per semester, E, M

This course studies forces & motion, work & energy, momentum, circular motion, wave motion, sound & light, and electricity & magnetism. A strong background in Algebra 1 and a good knowledge of Geometry and Right Triangle Trigonometry is assumed. This course is designed for 11th & 12th grade students. (Prerequisites: B in Algebra 1, B in Geometry, and concurrently enrolled in Algebra 2; or completed Algebra 2).

AP Biology

2 semesters

.5 credit per semester, E

This course is a comprehensive, university level, in-depth investigation of modern biological principles. The course is designed for students pursuing careers in science or allied disciplines. There is a heavy emphasis on independent study, text readings, and writing critical laboratory reports. This course will follow the most currently published College Board curriculum for AP Biology.

Prerequisites: A minimum of a B in both Chemistry and Algebra II, and teacher (of those subjects) recommendation. Student course load and extracurricular involvement is also considered to ensure that the prospective AP student has adequate time to commit to this course.

AP Chemistry

2 semesters

.5 credit per semester, E

This course meets all the depth and rigor of freshman chemistry at the college level. Topics covered are the structure of atoms, ions and molecules, mass relationships, chemical reaction, gasses, thermochemistry, quantum theory, periodic relationships, bonding liquids and solids, kinetics, equilibrium, acids-base and solubility equilibrium, entropy, electrochemistry, metallurgy, and nuclear and organic chemistry. Students will further their skills and enhance understanding by work with corresponding labs and computer simulations. See AP courses policies in appendix.

Prerequisites: A minimum of a B in both Chemistry and Algebra II, and teacher (of those subjects) recommendation. Advanced Math is recommended.

Engineering and Design

1 semester

.5 credit per semester, E

In this course, students will learn how to use a variety of design tools and elements (basic hand tools, power tools, 3D printer, micro-controllers, electronic components, soldering iron, etc.). The class will create an individual or small group project by upcycling harvested parts and other reclaimed materials (wood, plastic, metal, etc.) to solve a problem which they will identify. Students will utilize a variety of power tools for cutting and shaping materials and will be required to make accurate measurements and practice proper safety methods. Students will also learn: 3D design and printing (creating models, modifying existing models, printing), soldering/desoldering (removing parts and creating basic electrical circuits), coding (using micro:bits, Arduino, or similar microcontrollers) for the purpose of controlling servo motors, sensors, and lights.

SOCIAL STUDIES

(Elective courses are offered based upon need and interest. See the annual Course Listings)

R-Required, E-Elective, M-Meets graduation requirement

World History

2 semesters

.5 credit per semester, R

Grade 9/10 students begin their study of World History in the European Renaissance and end in the Modern World. This content, coupled with a unit emphasizing Taiwan history and current events, develops skills such as determining cause and effect, recognizing bias in primary sources and historical narratives, determining the effects of past events on the present, and developing a thesis supported by research.

U.S. History

2 semesters

.5 credit per semester, R

Grade 11 US History students will cover key events, leading figures, issues, guiding principles, achievements and failures, beliefs, and lifestyles in the United States from its founding to the Modern Era, with heavier emphasis placed on the twentieth century. Utilizing this content, students will develop the ability to understand and distinguish cause and effect, recognize bias in primary sources and historical narratives, determine the effects of past events on the present, and develop a thesis supported by research. (Prerequisite: junior class status)

Note: It is possible for non U.S. citizens to substitute this course with a history course of their passport country that is taken from a recognized educational institution in their passport country. To do this requires counselor and principal approval.

AP U.S. History

2 semesters

.5 credit per semester, E

AP U.S. History is an introductory college-level U.S. history course. Students cultivate their understanding of U.S. history from c. 1491 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures. (Prerequisites: junior class status; recommendations from Social Studies and English Departments, based upon achievement in previous course work, motivation, and verbal and writing achievement scores on standardized tests. Student course load and extracurricular involvement are also considered to ensure that the prospective AP student has adequate time to commit to this course). Maximum of 16 students per section.

Government

2 semesters

.5 credit per semester, R

Grade 12 students will focus on the philosophical, legal and historic foundations and major institutions of government with special focus on the American state and a unit on government of Taiwan. Students are acquainted with the function of democracy in the Republic by an in-depth study of the three branches of US government, political activity, political parties, and political events. Students will also compare and contrast various government structures and institutions around the world. (Prerequisite: U.S. History, senior class status)

Economics

1 semester (FALL)

.5 credit per semester, E

This course explores the theoretical and the practical aspects of economics. Vital economic concepts (wants, needs, and resources) will be looked at in light of the daily choices people make in the business environment. Students will study various economic systems in the world, how market structures work, the effects of money and banking in an economy, how supply and demand can affect an economy, understanding economic performance, and how international trade works.

Psychology

1 semester

.5 credit per semester, E

This course studies the mental and behavioral aspects of individuals. Topics include personality, abnormal behavior, memory, intelligence, motivation, and others. The course is designed to be practical and applicable through activities and experiments. Students will find this course academically challenging.

Sociology

1 semester

.5 credit per semester, E

This course studies the roles of the individual in society, as well as the development and functions of society, social (group) relationships, and social institutions. Emphasis will be on the application of sociological principles to modern social issues (prejudice, urban problems, changing role of families, changes in modern moral values, crime, etc.). Students will find this course academically challenging.

Human Geography

2 semesters

.5 credit per semester, E

Human Geography introduces high school students to college-level introductory human geography or cultural geography. The content is presented thematically rather than regionally and is organized around the discipline's main subfields: economic geography, cultural geography, political geography, and urban geography. The approach is spatial and problem oriented. Case studies are drawn from all world regions, with an emphasis on understanding the world in which we live today. Historical information serves to enrich analysis of the impacts of phenomena such as globalization, colonialism, and human–environment relationships on places, regions, cultural landscapes, and patterns of interaction. This course will adopt the standards and curriculum created by the College Board for AP Human Geography. This course will not be an AP course, students are however encouraged to take the AP test but not required to.

STUDENT SERVICE
R-Required, E-Elective, M-Meets graduation requirement

Student Aide

1 semester

.5 credit per semester, E

Student will aid a teacher, secretary or other staff member in his/her work. Potential activities include preparing bulletin boards, working with individual students, tutoring, office work, library work, etc. This is a Pass/Fail course.

LEARNING SUPPORT

(These courses are required for students who have learning needs.)

Tutoring

1 semester

.5 credit per semester, E

This course is designed for those students with special learning needs. The course, completed under a written individual learning program (ILP), serves as a resource program to help these students with specific skills in which they have encountered difficulties. Test-taking strategies and study skills are taught in addition to content matter in order to help meet the individual needs of each student. With prior approval, this course may count towards the content matter requirement. Extra fee required.

For more detailed information, please see the

[Morrison High School Guidance Academic Guidelines](#)