

At Morton, Every Student Succeeds





J. STERLING MORTON HIGH SCHOOL

Dr. Timothy Truesdale District Superintendent

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Dear Morton Students and Families/Guardians:

J. Sterling Morton High School District 201 prides itself on course offerings that challenge, inspire and provide career pathways for all students. We believe that our mission, Every Student Succeeds, drives the array of courses you will find in this book. This course offering book showcases each academic department and the various opportunities within the disciplines, providing visuals to the pathways that students can explore in their years with us at Morton.

For incoming freshmen, the course selection process begins with one of our AAA Open Houses in December. With the information available on our website (www.morton201.org) and from our curriculum directors, students can prepare for course selection at their school during the months of January and February.

To all of our students, families, and guardians, we encourage conversation and collaboration when reviewing this guide, engaging in discussions about your student's goals and aspirations so that course selection is student-driven and reflective of future plans. Do not hesitate to reach out to your student's counselor, teacher(s), and building administrator. Everyone at Morton is here to ensure your child's success.

We sincerely hope you find this course offering guide to be a clear resource to course selection and a tool to revisit often for answers and guidance in your decision making. In closing, please accept our sincerest gratitude for entrusting us with your student(s); it is our great honor to serve you. Go Mustangs!

Sincerely.

Dr. Timothy Truesdale District Superintendent

5801 W . Cermak Rd. Cicero, IL 60804 www.morton201.org







J. Sterling Morton High School District 201 | Home of the Mustangs



DISTRICT GOALS

- Accountability
- Enhanced learning opportunities for all children.
- Ensure parents and the community are active, strategic partners in the educational process.
- Provide safe and well maintained schools to enhance learning.
- Run an efficient business operation.

OUR MISSION AND VISION

Our vision is J. Sterling Morton High School District 201 educates all students to meet or exceed the standards of learning by providing educational experiences that challenge, engage, and empower them to be productive members of the global community. Our mission is every student succeeds.

CURRICULUM

The curriculum is relevant to students and the community; is challenging, integrated, comprehensive; and provides opportunities to develop the skills and knowledge for employability and/or higher education. Instruction is student-centered, using multiple and experiential learning strategies and extends beyond the classroom. The students and staff make optimal use of current technology. The staff is engaged in continuing professional development.

EQUAL EDUCATIONAL OPPORTUNITIES

No person shall be denied admission to any public school in the J. Sterling Morton High School District 201 or be denied participation in, be denied the benefits of or be discriminated against in any curricular, cocurricular, pupil services, recreational or other program or activity on the basis of: gender, gender identity, race, religion, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation or disability.

PROFESSIONAL LEARNING COMMUNITY

J. Sterling Morton District 201's mission is that Every Student Succeeds. The Professional Learning Community model provided the process to live our mission for students. Using the PLC model has impacted both student learning and staff collective expertise. S.M.A.R.T. goals center our work and are at the heart of our improvement process. Morton teachers work collaboratively to build curriculum, design assessments and utilize data to meaningfully engage students so that every student succeeds at learning.

CULTURE FOR LEARNING

The climate of J. Sterling Morton High Schools is characterized by the high morale and positive attitudes of staff and students, the value and respect given to each person. It is a safe and nurturing environment. Parents of J. Sterling Morton High School students are well informed about the District's mission and goals, and are active communicators with each other, their children and all personnel of the District. Working partnerships are developed and shared; decision- making is cultivated between school, community and home. The District has sufficient resources to attain its mission.

WELCOME TO J. STERLING MORTON HIGH SCHOOL DISTRICT 201

WHO ARE WE?

J. Sterling Morton High School District 201 is a school district headquartered in Cicero, Illinois, United States. The district serves the city of Berwyn, the town of Cicero, and the villages of Lyons and Stickney. A small section of McCook also lies in the district boundaries. The School Board of District 201 believes that student behaviors in school should reflect good citizenship and self-discipline. Students need to contribute to their own success.

SCHOOL DIRECTORY

If at any time the school can assist you, please feel free to contact the appropriate person listed below. The school number is 708.222.5700.

DISTRICT OFFICES		
Superintendent	708.780.2800 EXT. 5712	
Human Resources	708.780.2800 EXT. 5714	
Business Office	708.780.2800 EXT. 5706	
Curriculum	708.780.2800 EXT. 5304	
Food Service	708.780.4000 EXT. 2343	
Special Education	708.780.2800 EXT. 5030	

CAMPUS CONTACT INFORMATION					
Office	Morton East	Morton West	Morton Freshman Center	Morton Alternative School	
Principal	708.780.4000 EXT. 2318	708.780.4100 EXT. 3010	708.863.7900 EXT. 1214	708.222.3080 EXT. 4011	
Dean of Students	708.780.4000 EXT. 2226	708.780.4100 EXT. 3066	708.863.7900 EXT. 1124	N/A	
Counselors' Office	708.780.4000 EXT. 2232	708.780.4100 EXT. 3025	708.863.7900 EXT. 1137	708.222.3080 EXT. 4029	
Health Services	708.780.4000 EXT. 2213	708.780.4100 EXT. 3613	708.863.7900 EXT. 1212	N/A	
Attendance Office	708.780.4000 EXT. 2328	708.780.4100 EXT. 3040	708.863.7900 EXT. 1122	708.222.3080 EXT. 4020	
Athletic Office	708.780.4000 EXT. 2514	708.780.4100 EXT. 3511	-	-	
Truancy Officer	708.780.4000 EXT. 2418	708.780.4100 E 3046			

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J. Sterling Morton High School District 201

Advanced Placement and School for Biliteracy Course Offerings





ADVANCED PLACEMENT COURSE OFFERINGS

AP Art Studio

AP Human Geography

AP Biology

AP Microeconomics

AP Calculus AB & BC

AP Music Theory

AP Chemistry

AP Pre-Calculus AP Physics I and II

AP African American Studies

AP Chinese Language and Culture

AP Physics C

AP Digital Photo 2D

AP Psychology

AP English Language & Composition

AP Spanish Language and Culture

AP English Literature & Composition

AP Spanish Literature and Culture

AP Environmental Science

AP Statistics

AP European History

AP US History

AP French Language and Culture

AP World History

AP Government & Politics

AP Computer Science Principles

AP Computer Science A

AP Seminar

DUAL CREDIT COURSE OFFERINGS (11)

Accounting I
Accounting II
Accounting III
AP Statistics
Auto Mechanics

Beginning Welding

College Algebra & Trigonometry Digital Photography Early Childhood Education II Entrepreneurship Marketing

Honors Intro to Engineering Design Honors Principles of Engineering Spanish Translation and Interpretation

TSI II TSI III TSI III TSI IV Web Design I Web Design II

Welding Technology I Welding Technology II

DUAL DEGREE OFFERINGS

Associate in Arts Associate in Liberal Studies Associate in Science

SCHOOL FOR BILITERACY COURSE OFFERINGS

Integrated Math I-III: Biliteracy for All Integrated Math I-III Honors: Biliteracy for All Pre-Calculus Honors: Biliteracy for All

Biology: Biliteracy for All Biology Honors: Biliteracy for All Chemistry: Biliteracy for All Chemistry Honors: Biliteracy for All Earth Science: Biliteracy for All World History: Biliteracy for All United States History: Biliteracy for All Civics and Economics: Biliteracy for All Spanish Language Arts IV and V AP Spanish Language and Culture AP Spanish Literature and Culture Spanish Translation and Interpretation

GRADUATION REQUIREMENTS (BOE POLICY #6:300)

The administration and professional staff shall establish a system of grading, develop procedures of reporting academic achievement to parents and students, and determine when the requirements for graduation have been met. A student must take the ACT as part of graduation requirements per the Illinois State Board of Education.

Please note: No repeat courses will be offered during the regular school day. Students who must repeat a course due to failure or withdrawal may register for the course in night school or summer school or other approved program. Students in the Special Education program will be reviewed on a case by case basis.

ACT GRADUATION REQUIREMENT

The ACT is a standardized test widely used for college admissions in the United States and abroad. The ACT School Day Test is a graduation requirement by the Illinois State Board of Education for all 11th grade students.

The ACT measures literacy, problem-solving, and writing skills that are needed for academic success in college. The use of the ACT in combination with high school grade point average (GPA) provides a better indicator of success in college than high school grades alone. The ACT consists of the sections: English, reading, mathematics, and science, with an optional writing section

To prepare for the ACT Assessment, students along with their counselor should develop a systematic academic plan. Students can also access Official ACT Practice on Khan Academy® to receive personalized study resources based on their test results from the ACT Suite of Assessments (including Pre-ACT 8/9 and Pre-ACT). The best preparation for the ACT is successful completion of academic courses.

GRADUATION REQUIREMENTS		
Credits	Courses	
4.0	English	
3.0	Mathematics	
2.0	Sciences	
 2.5 1.0 credit of US or AP US History is required. 0.5 Credit in Civics or AP Government and Politics is required. 1.0 Credit to be chosen from list of electives. 	Social Sciences *as a state graduation requirement, students must pass a test measuring knowledge and understanding of the U.S. Constitution, Illinois Constitution, and Flag of the United States which is incorporated into the American History course *Civics and Economics or AP American Government is a graduation requirement	
1.0	Career and Technical Education OR Fine Arts OR 2 credits of the same Modern Language	
0.5	Health	
3.5	P.E.	
	Remainder of credits to be Electives	
TOTAL CREDITS REQUIRED FOR GRADUATION: 20		







CAREER READY INDICATORS

Students are considered career ready if they have identified a career interest and meet two or more of the following benchmarks:

- / 90 percent attendance (cumulative)
- 25 hours of community service (Junior or Senior year)
- Workplace learning experience (Junior or Senior year)
- / Industry credential
- / Dual credit career pathway course
- / Two or more organized co-curricular activities (All four years of school)
- / Seal of Biliteracy

Portrait of aMORTON GRADUATE

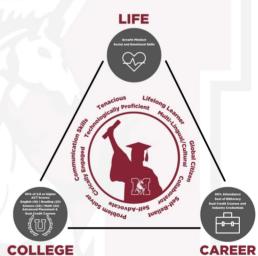
Morton District 201 believes our college and career readiness indicators must reflect the educational landscape of the 21st Century. The School Superintendents Association has launched a national campaign called Redefining Ready! which introduces research-based multiple measurement college and career readiness indicators to more appropriately assess a students' ability to survive and thrive in their future.

Our students are more than a single test score. The indicators reflect the depth and full picture of our students and the programs we offer here in District 201.

COLLEGE READY INDICATORS

Under this model, students are considered to be college ready if they have a GPA of 2.8 out of 4.0 and meet one or more of the following benchmarks:

- / Advanced placement exam (3+)
- / Advanced placement course (A, B or C)
- / Dual credit college English or Math (A, B or C)
- College Prep (English) or Quantitative Literacy/ Algebra 3 (Math) (A, B or C)
- / Integrated 3 (A, B or C)
- ACT Exam: Math (22) Reading (22), English (18), Science (23)



LIFE READY INDICATORS



Being LIFE READY means students leave high school with the grit and perseverance to tackle and achieve their goals by demonstrating personal actualization skills of self-awareness, self-management, social-awareness, responsible decision making, and relationship skills.



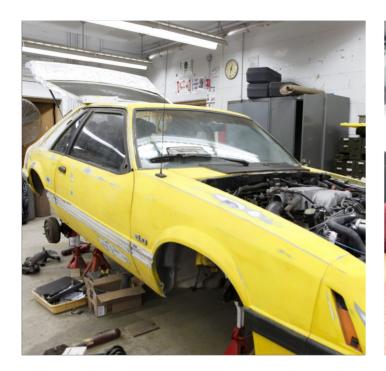
Students who are LIFE READY possess the growth mindset that empowers them to approach their future with confidence, to dream big and to achieve big.

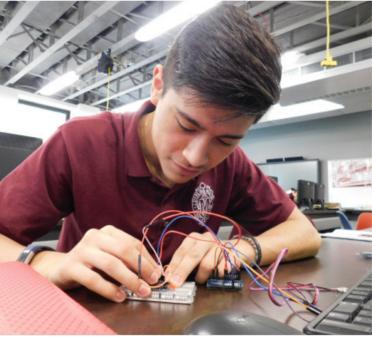












CAREER AND TECHNICAL EDUCATION

COLLEEN DEL MONACO, DIRECTOR | CDELMONACO@JSMORTON.ORG

Finance and Business Services Information Technology Arts, Audio/Visual Technology and Communications (AAVTC) Human and Public Services
Family and Consumer Sciences
Industrial Technology
Computer Installation and Repair Technology

Our mission within the Morton 201 Career and Technical Education Department is to ensure students retain relevant career and technical skills and credentials to successfully move toward their chosen path. The Career and Technical Education Department educates all students to meet or exceed recognized industry standards while supporting the core curriculum and the expanding labor market. Our students will learn:

- To solve real-world and career-related problems.
- Application of current and emerging technologies.
- · Critical and creative thinking skills to address problems in diverse family, community, and work environment
- Workplace skills that includes soft skills, safe and healthy work environment, demonstrating work ethics and behavior, problem solving and critical thinking, career exploration.

Career and Technical Education Courses Required for Graduation (1.0 required credit plus additional 3.5 credits):

• Courses in Career and Technical Education are counted towards the 1.0 credit to graduation as well as the 3.5 credits within the elective course offerings.





CAREER WORKPLACE EXPERIENCE

STARTING IN GRADES 11-12 ONE YEAR COURSE

This course is open to students who have successfully completed at least two years of coursework within a pathway (see pathways below) and earned a grade of "C" or higher.

This course offers students an opportunity to gain workplace experience in a career pathway of interest, while developing employability skills that cross all career sectors. Students participate in both classroom instruction and on-the-job training. The program enables students to gain an understanding of how employees work together to meet the goals of the company, while at the same time conveying professional expectations of the workplace. Students develop competencies with focused instruction and career exploration. Mentors guide students toward developing effective communication, decision-making, and problem-solving skills. Students are involved in on-site, work-based learning where they apply skills in an authentic job setting. Grade and credit are based on both on-the-job performance and classroom lessons. Students are required to have their own transportation.

Automobile/Automotive Mechanics Technician Pathway

Transportation, Distribution & Logistics Workplace Experience I90R0F/S

Welding Technology Pathway

Manufacturing Workplace Experience B60R0F/S

Prepress/Desktop Publishing and Digital Imaging Design Pathway

Arts, Audio/Video Technology & Communications Workplace Experience I92R0F/S

Construction Trades Pathway

Architecture & Construction Workplace Experience 193R0F/S

Cooking and Related Culinary Arts Pathway

Hospitality & Tourism Workplace Experience F60R0F/S

Entrepreneurship Studies & Sales, Distribution, and Marketing Operations Pathway

Marketing Cluster Workplace Experience B61R0F/S

Accounting Technology and Bookkeeping Pathway

Finance Cluster Workplace Experience B63R0F/S

Web Page, Digital/Multimedia and Information Resources Design Pathway/Computer Science Pathway Information Technology Workplace Experience B64R0F/S

Engineering Technology Pathway

Science, Technology, Engineering & Mathematics Workplace Experience 191R0F/S

FINANCE AND BUSINESS SERVICES

FBS HELPS STUDENTS BECOME COLLEGE AND CAREER READY THROUGH THE CRITICAL THINKING AND REAL-WORLD APPLICATION OF SKILLS THAT ARE BUILT WITHIN THE CONTENT AND APPLICATION OF THE AVAILABLE COURSES. BY TAKING FBS COURSES, STUDENTS DEVELOP THE ACADEMIC KNOWLEDGE AND TECHNICAL SKILLS FOR A LIFETIME OF OPPORTUNITIES AS PRODUCTIVE AND RESPONSIBLE CITIZENS. THESE EXPERIENCES SHOULD ACTIVELY ENGAGE STUDENTS USING INSTRUCTIONAL STRATEGIES THAT RELY ON USE OF TECHNOLOGY AND CURRENT AND EMERGING BUSINESS PRACTICES AND PROCEDURES.

ACCOUNTING I: INTRODUCTION TO ACCOUNTING (ELECTIVE)

B30R0F - SEMESTER 1 **GRADES 10-12** PREREOUISITE: NONE CREDIT: 0.5

ONE SEMESTER



This course will provide you with a solid foundation to study accounting in college and also provide you with the skills needed for entry-level jobs such as bookkeeper, bank teller, and payroll clerk. Students will analyze business transactions, prepare financial documents, and analyze information for a small, service company. Online programs and software is used to provide students with realworld accounting experiences.

ACCOUNTING I: FINANCIAL ACCOUNTING (ELECTIVE)

B30R0S - SEMESTER 2 **GRADES 10-12** PREREOUISITE: B30R0F CREDIT: 0.5

ONE SEMESTER



Students will be introduced to the accounting cycle, the principles used to determine the value of assets, liabilities and owner's/ stockholder equity, and how to prepare financial statements. Students will analyze and interpret financial accounting data to make informed business decisions. This will include real company data and examples, corporate social responsibility situations, analyzing financial problems and writing solutions and recommendations. Students will gain a solid foundation for future study in accounting and provide them with the career and technical skills necessary for continuing college education. Students will practice the critical thinking skills required in degree programs. Finally, as students complete their studies in Financial Accounting they can earn three hours of college credit through the dual credit program.

ACCOUNTING II (ELECTIVE)

B33R0F - SEMESTER 1 **GRADES 11-12**

PREREQUISITE: B30R0F/B30R0S

CREDIT: 1.0

B33R0S - SEMESTER 2 ONE YEAR



Accounting II is a course that builds upon the foundation established in Accounting I. This course is planned to help students to develop deeper knowledge of the principles of accounting with more emphasis being placed on financial statements and accounting records. It is a study of previously learned principles as they apply to the more complicated types of business organizations: partnerships, corporations, branches, etc. The students may become familiar with such specialized fields of accounting as cost accounting, tax accounting, payroll accounting, and others. Some students may choose to do specialized accounting computer applications, and others may elect payroll clerk, data processing computer applications. Simulated business conditions may be provided through the use of practice sets. Skills are developed in the entry, retrieval, and statistical analysis of business data using computers for accounting business applications

ACCOUNTING III (ELECTIVE)

B47R0F - SEMESTER 1 GRADES 10-12 PREREQUISITE: B33R0F/S

CREDIT: 1.0

B47R0S - SEMESTER 2 ONF YEAR



Accounting III is a course that builds upon the foundation established in Accounting I, Financial Accounting, and Accounting II. This course is planned to help students develop deeper knowledge of the principles of accounting with emphasis being placed on accounting for a merchandising business organized as a corporation, including adiustments and valuation, accounting for partnerships, and international and Internet sales. Students will also be introduced to managerial accounting by examining how businesses analyze financial data and utilize it to make decisions and effectively manage daily business operations.

DIGITAL LITERACY (ELECTIVE)

B11R0F - SEMESTER 1 GRADES 9-11 PREREQUISITE: NONE CREDIT: 0.5

B11R0S - SEMESTER 2 ONE SEMESTER

This foundation-level course prepares students to use technology in a proficient and responsible manner in school, in the workforce, and in everyday life. The course contains skills for working in an Internet or networked environment and the knowledge of what it means to be a good digital citizen and the ability to use technology responsibly. Topics include the benefits and risks of sharing information online, and the possible consequences of inappropriate sharing (oversharing). Students explore the legal and ethical dimensions of respecting creative work. Technology use is a vital employability skill for entry-level and upper-level management positions. Students may be provided with the opportunity to seek industry-recognized digital literacy certifications.

ENTREPRENEURSHIP (ELECTIVE)

B36ROF - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE CREDIT: 0.5

B36R0S - SEMESTER 2 ONE SEMESTER



Students learn the skills needed to effectively organize, develop, create and manage their own business. Emphasis is placed on: characteristics, marketing, economics, managing resources, and finances. Additional skills developed include: creativity, initiative, problem solving, flexibility and adaptability. Students will develop written components of a business plan, work in cooperative learning teams and individually, research current business news, make oral presentations, and role-play business situations. This course will allow students to communicate effectively in the workplace, learn to work independently to plan, construct, and problem-solve a variety of business situations, and use technology to create professional documents

MARKETING (ELECTIVE)

B31R0F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: B36R0F CREDIT: 0.5

B31R0S - SEMESTER 2 ONE SEMESTER



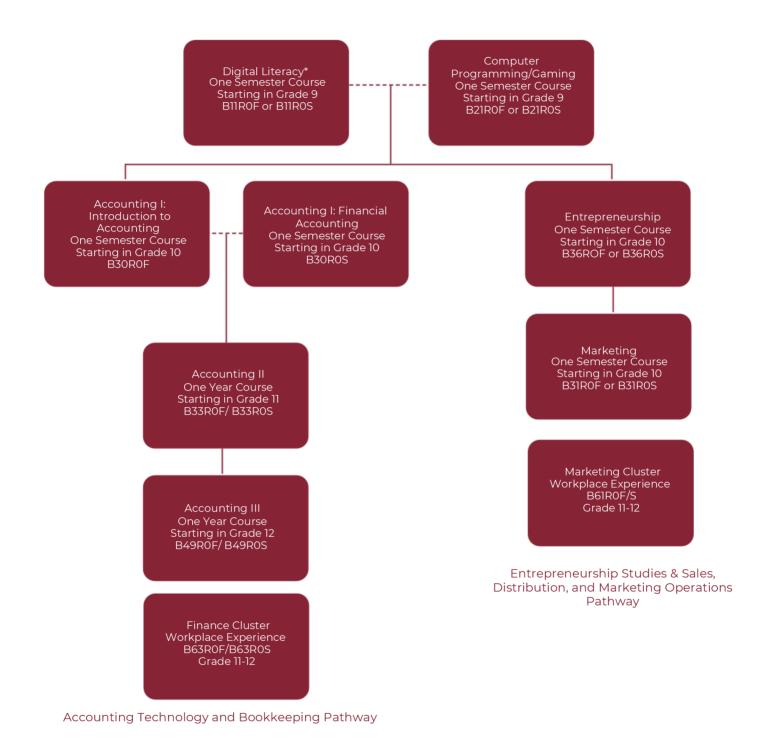
Students will be exposed to Marketing through four main areas-Product, Price, Place, and Promotion. The four areas will be covered through a variety of ways-case studies, real-world experience, and applied marketing activities. Students will also come to recognize the potential job opportunities available in marketing as they gain an understanding of how products reach the consumer through the aid of marketing.



《⑪》 INDICATES A DUAL CREDIT COURSE

FINANCE AND BUSINESS SERVICES (FBS) COURSE OFFERINGS

WWW.MORTON201.ORG/CTE



*A COMMON CO-REQUISITE FOR STUDENTS TAKING DIGITAL LITERACY IS COMPUTER PROGRAMMING/GAMING WHICH IS ALSO A SEMESTER COURSE. CERTIFICATIONS A STUDENT MAY EARN UPON COMPLETION OF THE ACCOUNTING TECHNOLOGY AND BOOKKEEPING PATHWAY ARE MICROSOFT OFFICE SPECIALIST (EXCEL, POWERPOINT, WORD). ADDITIONAL CERTIFICATIONS MAY APPLY

- STUDENTS WHO EARN A C OR BETTER IN MARKETING ARE ELIGIBLE FOR MORTON COLLEGE CREDIT.
- STUDENTS ARE ENCOURAGED TO TAKE DIGITAL LITERACY AS A PRE-REQUISITE PRIOR TO ENTREPRENEURSHIP AND MARKETING.
- STUDENTS WHO EARN A C OR BETTER IN ACCOUNTING ARE ELIGIBLE FOR MORTON COLLEGE CREDIT.
- STUDENTS WHO EARN A C OR BETTER IN ENTREPRENUERSHIP ARE ELIGBLE FOR DUAL CREDIT WITH MORTON COLLEGE

INFORMATION TECHNOLOGY

IT HELPS STUDENTS BECOME COLLEGE AND CAREER READY THROUGH THE CRITICAL THINKING AND REAL-WORLD APPLICATION OF SKILLS THAT ARE BUILT WITHIN THE CONTENT AND APPLICATION OF THE AVAILABLE COURSES. BY TAKING IT COURSES, STUDENTS DEVELOP THE ACADEMIC KNOWLEDGE AND TECHNICAL SKILLS FOR A LIFETIME OF OPPORTUNITIES AS PRODUCTIVE AND RESPONSIBLE CITIZENS. THESE EXPERIENCES SHOULD ACTIVELY ENGAGE STUDENTS USING INSTRUCTIONAL STRATEGIES THAT RELY ON USE OF TECHNOLOGY AND CURRENT AND EMERGING BUSINESS PRACTICES AND **PROCEDURES**

AP COMPUTER SCIENCE PRINCIPLES (ELECTIVE)

B46H0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0

B46H0S - SEMESTER 2

ONE YEAR

This course follows the Advanced Placement curriculum issued by the College Board. AP Computer Science emphasizes objectoriented programming methodology with an emphasis on problem solving and algorithm development This course utilizes block-based programming and Python to develop and run a variety of programs. It also includes the study of data structures and abstraction.

AP COMPUTER SCIENCE A (ELECTIVE)

B48H0F - SEMESTER 1 **GRADES 11-12**

B48H0S - SEMESTER 2

ONF YEAR

PREREQUISITE: INTEGRATED MATH 1 OR EQUIVALENT CREDIT: 1.0

AP Computer Science A in Java introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language.

COMPUTER PROGRAMMING/GAMING (ELECTIVE)

B21R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0.5

B21R0S - SEMESTER 2 ONE SEMESTER

In Computer Programming, students will learn the programming language, Java Script in an interactive development gaming environment. Java is an object oriented language and students will use this to create interactive computer games. Students will develop knowledge in designing, writing, testing, and running programs for computer games in a collaborative, student-centered environment. After creating their own games, students will compete in game tournaments with the games they developed. They will also work collaboratively with each other to develop fun, creative games by using Greenfoot, a game development platform. This class has no pre-requisite, is an elective available for all grades, and one semester course.

DIGITAL LITERACY (ELECTIVE)

B11R0F - SEMESTER 1 GRADES 9-11 PREREQUISITE: NONE CREDIT: 0.5

B11R0S - SEMESTER 2 ONE SEMESTER

This foundation-level course prepares students to use technology in a proficient and responsible manner in school, in the workforce, and in everyday life. The course contains skills for working in an Internet or networked environment and the knowledge of what it means to be a good digital citizen and the ability to use technology responsibly. Topics include the benefits and risks of sharing information online, and the possible consequences of inappropriate sharing (oversharing). Students explore the legal and ethical dimensions of respecting creative work. Technology use is a vital employability skill for entry-level and upper-level management positions. Students may be provided with the opportunity

WEB DESIGN I (ELECTIVE)

B35R0F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE CREDIT: 1.0

B35R0S - SEMESTER 2 ONE YEAR



Web Page Design 1 is an entry skill-level course designed to prepare students to plan, design, create and maintain web pages and sites. Students will learn the essentials of web page design using HTML and CSS coding and text editors. Students will work in a project-based environment to create interactive websites. Students will learn to create pages, add hyperlinks, make tables and frames, create forms, integrate images, and set styles. Students will use interactive menus and buttons, and visually appealing backgrounds. Students will use hardware and software to capture, edit, create, and compress audio and video clips. After learning html coding, students use Dreamweaver, which is computer software for designing and maintaining web sites. The students will learn multi-media skills to combine Flash and

Dreamweaver to make engaging and integrated web sites.

WEB DESIGN II (ELECTIVE)

B45R0F - SEMESTER 1 **GRADES 11-12**

B45R0S - SEMESTER 2

ONE YEAR

PREREQUISITE: B35ROF/B35ROS CREDIT: 1.0

Web Page Design II is a skill-level course for students who have completed Web Page Design I. Instruction will include using multimedia authoring applications and programming tools such as JavaScript to create a web site that combines text, hyperlinks, images, video, and sound. Instruction will include using hardware and software to capture, edit, create, and compress audio and video clips as well as create animated text, graphics, and images. Other topics will include using tables to align images with text, creating newspaper-style columns, and inserting side menus and call-outs. Students will learn how to use templates, cascading style sheets and interactive elements to enhance web pages. Students will learn to create dynamic forms that include multiple-choice questions, comment boxes, and buttons. Students will learn how to connect to a database and retrieve and write data. Students are encouraged to develop a portfolio project that demonstrates their expertise in areas such as multimedia authoring, web development, audio and video editing, and advanced JavaScript applications to create interactive web pages.

WEB DESIGN III (ELECTIVE)

B47R0F - SEMESTER 1 **GRADES 12**

B47R0S - SEMESTER 2

ONE YEAR PREREQUISITE: B45R0F/B45R0S

CREDIT: 1.0

Web Page Design courses teach students how to design web sites by introducing them to and refining their knowledge of site planning, page layout, graphic design, and the use of markup languages- such as Extensible Hypertext Markup, JavaScript, Dynamic HTML, and Document Object Model-to develop and maintain a web page. These courses may also cover security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of the Internet. Advanced topics may include the use of forms and scripts for database access, transfer methods, and networking fundamentals.

CYBERSECURITY (ELECTIVE)

B22R0F - SEMESTER 1 GRADE: 10-12 PREREQUISITE: NONE

B22R0S - SEMESTER 2

ONE YEAR

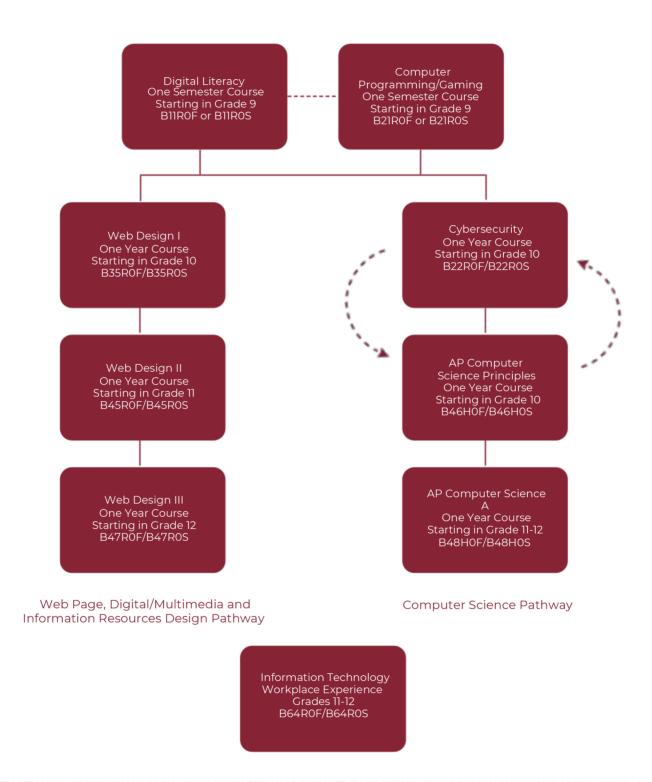
CREDIT: 1.0

Cybersecurity lays a foundation for understanding cyber law and policy, Linux, networking technology basics, risk assessment, cryptography, and a variety of cybersecurity tools - all the essential knowledge and skills needed to being a future in the cybersecurity workforce. Not only does Cybersecurity introduce the breadth of cybersecurity concepts and skills to students, but it also prepares them to verify their technical know-how through the CompTIA Security+ certification.



《切》 INDICATES A DUAL CREDIT COURSE

to seek industry-recognized digital literacy certifications.



- CERTIFICATIONS A STUDENT MAY EARN UPON COMPLETION OF THE WEB PAGE DIGITAL/MULTIMEDIA AND INFORMATION RESOURCES DESIGN PATHWAY ARE THE MICROSOFT OFFICE SPECIALIST AND ADOBE CERTIFIED ASSOCIATE.
- STUDENTS WHO EARN A C OR BETTER IN WEB DESIGN I, II, AND III ARE ELIGIBLE FOR MORTON COLLEGE CREDIT.
- STUDENTS WHO TAKE AND PASS THE AP COMPUTER SCIENCE PRINCIPLES EXAM OR AP COMPUTER SCIENCE A WITH A SCORE OF +3 WILL BE ELIGIBLE FOR COLLEGE CREDIT.

ARTS, AUDIO/VISUAL TECHNOLOGY AND COMMUNICATIONS

THE AAVTC PATHWAY FOCUSES ON CAREERS IN DESIGNING, PRODUCING, EXHIBITING, PERFORMING, WRITING, AND PUBLISHING MULTIMEDIA CONTENT INCLUDING VISUAL AND PERFORMING ARTS AND DESIGN, JOURNALISM, AND ENTERTAINMENT SERVICES. CAREERS IN THE AAVTC PATHWAY REQUIRE A CREATIVE APTITUDE, A STRONG BACKGROUND IN COMPUTER AND ELECTRIC-BASED TECHNOLOGY APPLICATIONS, A STRONG ACADEMIC FOUNDATION IN MATH AND SCIENCE, AND A PROFICIENCY IN ORAL AND WRITTEN COMMUNICATION.

GRAPHIC ARTS I (ELECTIVE)

I51R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0 I52ROS - SEMESTER 2 ONE YEAR

Graphic Arts 1 Photoshop is an engaging and exciting course that keeps each student involved on a daily basis. The course integrates both independent and group work. Graphic Arts 1 Photoshop is the 1st in the 3 year sequence of Graphic Arts courses at Sterling Morton High School. Students begin by being introduced to various Career Pathways in the Graphic Design and Printing Industry. Students develop skills in file management and navigation on various network drives including file transfer from mobile devices and internet. Additionally, students will be introduced to Photoshop interface and tools including: selection tools, clone tools, filters, shapes and typography. This is a fun way for students to learn about the added features that are available in the Photoshop application. Students will apply the design loop to develop an idea into a professional quality, finished product. Design projects are created using this software then printed, trimmed and built into a real world, hands on project. Major class projects include various sized posters, professional quality buttons, personal and customized magazines and a custom 13 month individual calendar to take home. Students will gain the ability to learn and understand the purpose of various digital printing machines, as we use these to print out specific projects. Graphic Arts 1 Photoshop is an interactive course that is designed to be a form of hands on learning. Through the various projects and in classroom work, students not only learn how adobe Photoshop works, but gain and understanding of how organizations use this type of tool for various industry purposes.

GRAPHIC ARTS II (ELECTIVE)

I53R0F - SEMESTER 1 GRADES 10-12

PREREQUISITE: I51R0F/I52R0S

CREDIT: 1.0

I54R0S - SEMESTER 2 ONE YEAR

Graphic Arts 2 provides advanced instruction in the use of Adobe Suite software in product design for the creation of digitally printed and other products. Students learn advanced photoshop blending, masking and animation techniques within hands-on real world projects. Students will learn the use of digital printing equipment, electronic workflows, small business concepts, offering accelerated design techniques common to all graphic communications occupations. Planned learning activities will allow students to become knowledgeable of fundamental principles and methods to develop technical skills related to the graphic arts industry. Students develop projects including custom movie posters, packaging product redesigns, custom beverage label design, T-shirts and mugs. Instruction will expand on understanding of color, major design principles and three-dimensional objects. Students will learn sketching and design procedures along with publishing layout techniques. Design teams will focus on cooperative product design and media applications. Students take on an active role working for faculty and staff to develop concept ideas to final printed product. The basics of Adobe Illustrator are cover allowing students to develop their creative skills in illustration. Students are able to train and complete the adobe certified associate certificate program in Adobe Photoshop. Student learn to take an active role in the production of printed media.

GRAPHIC ARTS III (ELECTIVE)

I55R0F - SEMESTER 1 GRADE 12

PREREQUISITE: I53R0F/I54R0S

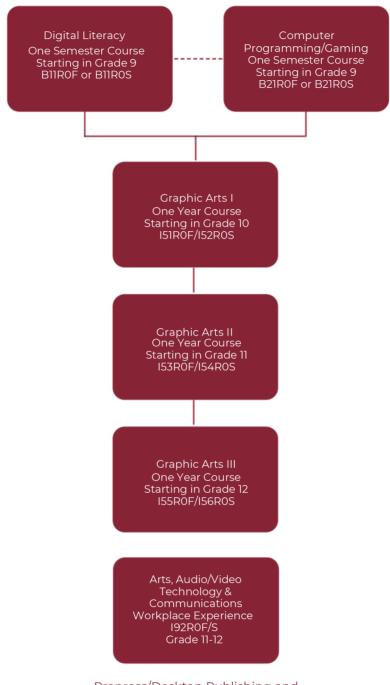
CREDIT: 1.0

I56R0S - SEMESTER 2 ONE YEAR

Graphic Arts 3 is for students interested in pursing a graphics career and wishes to experiene real world activities through a variety of print services for clubs, staff, and administration. Students will work closely with clients to design, estimate, develop, print, an finish business forms, using state of the art equipment and Adobe Suite software including photoshop, Illustrator and InDesign; students will create brochures, flyers, posters, booklets, and more utilizing these experiences. Students develop a complete corporative branding project including logo and various printed products. Creation of a 3-D food truck model complete with logo, menu, business cards, and uniform shirts is completed as a final project. Students are able to operate and maintain various print production equipment within the class. The course provides advanced instruction in the use of Adobe Suite software in product design for the creation of digitally printed and other products. Students will learn the use of digital printing equipment, electronic workflows, small business concepts, offereing accelerated design techniques common to all graphic communications occupations. Planned learning activities will allow students to become knowledgeable of fundamental principles and methods to develop technical skills related to the graphic arts industry. Instruction will expand on understanding of color, major design principles and three-dimensional objects. Students will learn sketching and design procedures along with publishing layout techniques. Design teams will focus on cooperative product design and media applications. Students are able to train and complete the Adobe certified associate certificate program in Adobe Illustrator and InDesign. This course helps provide students a solid foundation to the next level of Graphic Arts either academically or professionally.

INFORMATION TECHNOLOGY COURSE OFFERINGS

ARTS, AUDIO/VISUAL TECHNOLOGY AND COMMUNICATIONS (AAVTC) www.morton201.org/cte



Prepress/Desktop Publishing and Digital Imaging Design Pathway

• CERTIFICATIONS A STUDENT MAY EARN UPON COMPLETION OF THE PREPRESS/DESKTOP PUBLISHING AND DIGITAL IMAGING DESIGN PATHWAY ARE ADOBE CERTIFIED ASSOCIATE.



FAMILY AND CONSUMER SCIENCES

THE FAMILY AND CONSUMER SCIENCES PREPARES INDIVIDUALS FOR JOBS RELATED TO THE NEEDS OF INDIVIDUALS, GROUPS, AND SOCIETY, LEADING TO CAREER OPPORTUNITIES IN EDUCATION AND TRAINING, GOVERNMENT AND PUBLIC ADMINISTRATION, LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY AND HUMAN SERVICES, ALONG WITH PERSONAL CARE SERVICES. INDIVIDUALS MIGHT WORK IN SCHOOLS, DAYCARES, GOVERNMENT AGENCIES, LAW OFFICES, HOSPITALS, SALON OR SPAS, OR IN THE COMMUNITY.

INTRODUCTION TO TEACHING I (ELECTIVE)

F51R0F - SEMESTER 1 **GRADES 10-11** PREREQUISITE: NONE CREDIT: 1.0

F51R0S - SEMESTER 2

ONF YEAR

This course introduces students to the principles underlying teaching and learning, responsibilties and duties of teachers, and strategies and techniques to delvier knowledge amd information. The principles of planning, implementing and evaluating developmentally appropriate curricula are studied. Course content includes projects to develop an understanding of the learner and the learning process, instructional planning, the learning environment, assessment and instructional strategies, career opportunites in the field of education, and illinois regulations and licensing requirements. From this course, students will decide whether they would like to continue into Early Childhood Education Pathway or into our Education and Training Pathway, which focuses on grade levels K-12.

EARLY CHILDHOOD EDUCATION II (ELECTIVE)

F32R0F - SEMESTER 1 GRADES 11-12 PREREQUISITE: F51R0S/F51R0F CREDIT: 1.0

F32R0S - SEMESTER 2 ONE YEAR



This course will implement the Mini Mustangs Preschool Laboratory component. This course provides overview of early childhood care and education, including historical perspectives, organization, structure programming and basic values in Early Childhood Education. Professional practices of early childhood educators are outlined with an emphasis on their ability to enhance personal skills of children at these ages and stages of development. The principles of planning, implementing, and evaluating a developmentally appropriate curricula are studied. Topics covered include schedules, projects, and theme developments, integrating activities across the curriculum, setting up learning centers, activity development in curricular areas of language arts, art, science, motor, math, music, and dramatic play.

EARLY CHILDHOOD EDUCATION III (ELECTIVE)

F33R0F - SEMESTER 1 GRADE 12 PREREQUISITE: F52R0F/F52R0S

ONE YEAR

CREDIT: 1.0

This course will implement the Mini Mustangs Preschool Laboratory component. This course involves an examination of current early childhood administrative practices and procedures. The principles of planning, implementing, and evaluating a developmentally appropriate curricula are studied. Students examine the management process of planning, staffing, record keeping, budgeting, and purchasing and monitoring for quality. Formation of policy statements, philosophy, programming, planning, evaluation and working with parents is included. Students become familiar with state licensing standards, accreditation, community resources and professional organizations.

PARENTING (ELECTIVE)

F15R0F - SEMESTER 1 **GRADES 11-12** PREREQUISITE: NONE

CREDIT: 0.5

F15R0S - SEMESTER 2

F33R0S - SEMESTER 2

ONE SEMESTER

Parenting introduces students to the impact of parenthood by studying the roles and responsibilities involved. Emphasis is placed on learning experiences which provide knowledge and understanding of the principles of human growth and development and preparation for parenthood. Special attention is directed to parenting skills needed to guide and encourage a child's development. Current issues of concern to parents are studied. This course is designed to help students think through the relationships, satisfaction and stress (or crisis) of parenthood.

TEACHING METHODS II (ELECTIVE)

F52R0F-SEMESTER 1 GRADES 11-12 PREREQUISITE: F51R0F/F51R0S

F52R0S-SEMESTER 2

ONE SEMESTER

CREDIT: 1.0

This course provides opportunity for students to develop skills to teach and guide others. Coursework includes opportunity for students to create and develop teaching objectives, design lesson plans, and experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management, and evaluation techniques. tudents will explore opportunities in education careers and develop/expand their career portfolio. This course is designed for studetns interested in working in Education grades K-12.



ൂ്ഗ്രൂ INDICATES A DUAL CREDIT COURSE

TEACHING INTERNSHIP (ELECTIVE)

F53R0F - SEMESTER 1 GRADES 11-12 F53R0S- SEMESTER 2 ONE YEAR

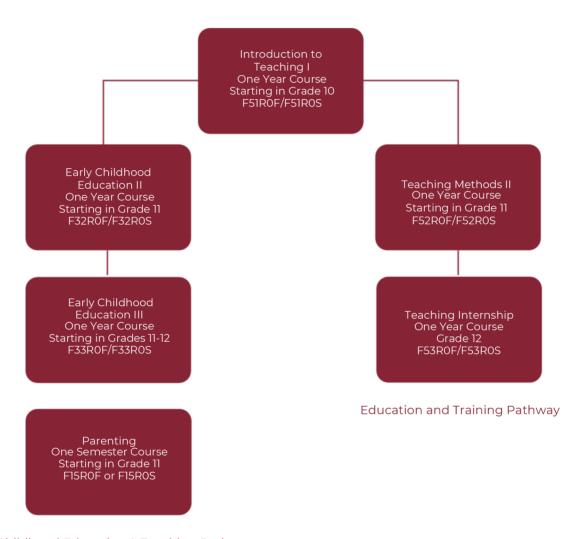
PREREQUISITE: F52ROF/F52ROS

CREDIT: 2.0

Teaching Internship provides students with hands-on work experience in educational settings, focusing on K-12 classrooms within the Education & Training field. Students will set personal goals in collaboration with their teacher and internship site, applying classroom knowledge to real-world teaching environments. The course includes weekly instruction that explores relevant topics in education, professional development, and employability skills, while the majority of the week is spent at the internship site, assisting with classroom activities and learning through observation and practice. This course requires a double period to accommodate travel time to the internship location, offering students a unique opportunity to gain valuable teaching experience and build career-ready skills.

HUMAN AND PUBLIC SERVICES: FAMILY AND CONSUMER SCIENCES COURSE OFFERINGS

WWW.MORTON201.ORG/CTE



Early Childhood Education & Teaching Pathway

- CERTIFICATIONS A STUDENT MAY EARN UPON COMPLETION OF THE EARLY CHILDHOOD EDUCATION & TEACHING PATHWAY ARE ECE LEVEL 1 EARLY CHILDHOOD EDUCATOR, HEALTH & SAFETY, SIDS, SBS, AND ILLINOIS STATE MANDATED REPORTER.
- SCHOLARSHIPS ARE AVAILABLE UPON PATHWAY COMPLETION.
- STUDENTS WHO EARN A C OR BETTER IN CULINARY III ARE ELIGIBLE FOR COLLEGE OF DUPAGE CREDIT.



Cooking and Related Culinary Arts Pathway

Culinary Arts I One Year Course Starting in Grade 9 F20R0F/F20R0S

Culinary Arts II One Year Course Starting in Grade 10 F21ROF/F21ROS

Culinary Arts III One Year Course Starting in Grade 10 F22ROF/F22ROS

Culinary Arts IV One Year Course Starting in Grade 12 F23ROF/F23ROS

Hospitality & Tourism Workplace Experience F60R0F/S Grade 11-12





F20R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0

F20R0S - SEMESTER 2 ONE YEAR

This course provides terminology, culinary math, and practical experiences needed for the development of culinary competencies and workplace skills. Safety and sanitation instruction and classroom application will prepare students for an industry recognized sanitation exam. Classroom experiences will develop skills to work in the front of the house, back of the house, and work stations. Additional content may include: event planning, customer service and relations, food service styles, baking and pastry arts, hors d'oeuveres, and breakfast cookery. Students will be provided opportunity training experiences on commercial equipment.



CULINARY ARTS II (ELECTIVE)

F21R0F - SEMESTER 1 **GRADES 10-12**

PREREQUISITE: F20R0F/F20R0S

CREDIT: 1.0

F21R0S-SEMESTER 2 ONE YEAR

The course teaches high school students the management and culinary skills needed for a career in the restaurant and foodservice industry. ProStart Program curriculum is taught to unite the classroom and industry together to develop talent for the future's restaurant and foodservice industry. Students demonstrate cooking techniques through cooking labs.

CULINARY ARTS III (ELECTIVE)

F22R0F - SEMESTER 1 **GRADES 10-12**

PREREQUISITE: F21R0F/F21R0S

CREDIT: 1.0

F22R0S - SEMESTER 2

ONE YEAR

This is the third yearlong sequence course for Culinary Arts of the ProStart Program. Students gain a deeper knowledge of culinary skills needed for a successful career in the restaurant and foodservice industry. Students demonstrate cooking techniques through cooking labs. From culinary techniques to management skills, ProStart's industry-driven curriculum provides real-life experience opportunities and builds practical skills and a foundation that will last a lifetime.

CULINARY ARTS IV (ELECTIVE)

F23R0F - SEMESTER 1 **GRADES 12**

PREREQUISITE: F22R0F/F22R0S

CREDIT: 1.0

F23R0S - SEMESTER 2 ONE YEAR

This fourth year course is intended for students pursuing hospitality related careers and applying for Culinary classes at the college level. In this yearlong class students rotate through the various functions needed to operate the student restaurant, including menu planning and costing. Students will be responsible for quantity food preparation for a variety of public and private events. They will apply culinary knowledge such as knife skills, cooking methods, and baking and pastry skills as they cook, plate and serve gourmet meals in this fast paced, real world work environment. Students apply National Restaurant Association (ServSafe) sanitation practices as they learn to use commercial restaurant equipment. Students will also have the opportunity to plan for and manage one or more events in the restaurant. Students also have the opportunity to work towards the ProStart National Certificate of Achievement through the National Restaurant Association. From culinary techniques to management skills, ProStart's industry-driven curriculum provides real-life experience opportunities and builds practical skills and a foundation that will last a lifetime. Multiple scholarships are offered through the NRAEF and ProStart competitions.

HUMAN & PUBLIC SERVICES: DETAILED LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY

WWW.MORTON201.ORG/CTE



PUBLIC SAFETY (ELECTIVE)

F41R0F - SEMESTER 1 GRADES 10-12 PREREQUISITE: NONE CREDIT: 1.0 F41R0S - SEMESTER 2 ONE YEAR

Public Safety courses introduce students to the field of public safety and extend their knowledge and skills pertaining to the safety and security of homes, workplaces, and the community. These courses cover such topics as policing, law enforcement, emergency service, and private security and corrections and may cover all or a subset of these services.

FIRE-FIGHTING I (ELECTIVE)

F42R0F- SEMESTER 1 GRADES 11-12

PREREQUISITE: F41R0F/F41R0S

CREDIT: 1.0

F42ROS- SEMESTER 2 ONE YEAR

This course is designed to provide students with the skills needed to prevent and extinguish fires, maintain and repair fire service related equipment, provide basic emergency medical treatment, and prepare public service information concerning fires and hazardous materials. Instruction includes the physical characteristics of fire as well as general safety practices, basic fire behavior, and extinguishing principles. Students learn rescue and extrication procedures, types and use of ground ladders, proper ventilation techniques, and appropriate use of various water supply systems, and how to use ropes and tie knots. Students also learn basic emergency medical techniques and practices which include medical legal considerations, terminology, airway management, patient assessment and transportation, and emergency treatment.

FIRE-FIGHTING II (ELECTIVE)

F43R0F - SEMESTER 1 GRADES 11-12 PREREQUISITE: F42R0F/F42R0S CREDIT: 1.0 F43R0S - SEMESTER 2 ONE YEAR

This course builds on the concepts and skills introduced in Fire -Fighter I. Instruction is provided in the use fire hoses, controlling property loss along with fire control techniques, detection systems, and prevention practices. Instruction includes communication procedures, procedures for operating emergency vehicles, maintaining fire-related equipment and vehicles, and securing and protecting evidence. Students may learn procedures for treating poisonings and allergic reactions, environmental emergencies, and hazardous waste removal, as well as how to treat soft tissue, musculoskeletal, and head and spine injuries.

INDUSTRIAL TECHNOLOGY

TECHNOLOGY AND ENGINEERING EDUCATION IS THE STUDY OF HUMAN INNOVATION, WHICH PROVIDES AN OPPORTUNITY FOR STUDENTS TO APPLY AND MANAGE KNOWLEDGE AND RESOURCES RELATED TO THE HUMAN MADE WORLD. IT INCORPORATES COLLABORATIVE, APPLICATION-ORIENTED, ACTIVITY-BASED STRATEGIES USED TO DEVELOP CREATIVE THINKING SKILLS WHILE SOLVING REAL-WORLD PROBLEMS. THE STUDY OF TECHNOLOGY AND ENGINEERING EDUCATION PREPARES STUDENTS TO BECOME LIFELONG CONTRIBUTING MEMBERS OF OUR TECHNOLOGICAL SOCIETY WHO COMPREHEND THE IMPACT OF TECHNOLOGY AND USE IT TO IMPROVE THE QUALITY OF LIFE FOR ALL PEOPLE.

AUTO MECHANICS I (ELECTIVE)

I21R0F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE CREDIT: 1.0

I22R0S - SEMESTER 2 ONE YEAR

I23R0S - SEMESTER 2

Automotive Mechanics I provides students with the foundational skills and knowledge essential to a career in the automotive industry. Semester I ares of study include general shop safety, vehicle design and drive train configurations, lifting and jacking procedures, hand and power tool usage, tire maintenance, cooling system operation and maintenance. Semester 2 begins with an examination of the internal combustion engine, it's processes, and components. Students will use precision measuring instruments to analyze various automotive engine systems which enable engine operation which include the fuel system, ignition system, induction system, and exhaust system. The course will be presented as a comination of classroom activity with accompanying lab activities

AUTO MECHANICS II (ELECTIVE)

I23R0F - SEMESTER 1 **GRADES 11-12**

ONE YEAR PREREQUISITE: I21R0F/I22R0S

CREDIT: 1.0

Automotive Mechanics II provides students with a thorough understanding of automotive braking systems. Areas of study include hydraulic brake operation, conservation of energy, disc brake systems, drum brake systems, parking brake systems, basic antilock brake operation, brake hardline construction, and brake hose construction. The second semester of Automotive Mechanics II provides students with an understanding of theory and operation in addition to an examination of various types of suspension exercises in addition to wheel alignment, wheel balancing, and tire repair. The course will be presented as a combination of classroom activity with accompanying lab activities.

AUTO MECHANICS III (ELECTIVE)

I24R0F - SEMESTER 1 **GRADE 12** PREREQUISITE: I23R0F/I23R0S

I24R0S - SEMESTER 2

ONE YEAR

CREDIT: 1.0

Automotive Mechanics III provides students with the basic theory and operation of automobile electrical and electronics systems. Semester one ares of study include basic electrical theory, digital multi-meter usage, wiring diagram interpretation, and electrical system diagnosis and repair. Students will earn an industry recognized certificate for digital multi- meter usage upon successful completion of training and assessment. The second semester of Automotive Mechanics III provides students with an understanding electronically controlled automotive emssions control nd engine management systems. Additionally, students will learn the operation and design features of modern automotive heating and air conditioning systems. The course will be presented as a combination of classroom activity with accompaning lab activities.

CONSTRUCTION TRADES I - MORTON EAST ONLY (ELECTIVE)

I31R0F - SEMESTER 1 GRADE 10

PREREQUISITE: NONE

CREDIT: 1.0

I31R0S - SEMESTER 2 ONE YEAR

Construction Trades I offers a diverse range of skills and knowledge crucial for anyone seeking a career in the construction industry. Covering essential topics such as OSHA 10 hour certification, safety protocols, and power tool usage, it prioritizes the safety and wellbeing of workers on the job site. Additionally, the course delves into the intricacies of foundation systems, floor systems, and basic framing techniques, providing a solid foundation for understanding.

CONSTRUCTION TRADES II - MORTON EAST ONLY (ELECTIVE)

I32R0F - SEMESTER 1 GRADE 11

I32ROS - SEMESTER 2

ONF YEAR

PREREQUISITE: I31ROF/I31ROS

CREDIT: 1.0

Construction Trades II offers an immersive learning experience in the diverse realm of construction and home improvement. Students gain proficiency in a wide array of essential skills, from tiling, including eyecatching backsplashes that transform spaces, to mastering the intricacies of plumbing and water fixtures, ensuring efficient and safe water management. The curriculum also encompasses the finer details of trim and baseboard installation, emphasizing precision and craftsmanship in enhancing interior aesthetics. Moreover, students develop expertise in installing doors and windows, honing their abilities to create secure, energy-efficient, and visually appealing entryways and openings. This class equips participants with the multifaceted skill set needed to excel in the construction industry, promoting both practical competence and creative problem-solving in various home improvement projects.

CONSTRUCTION TRADES III - MORTON EAST ONLY (ELECTIVE)

I33R0F - SEMESTER 1

I33R0S - SEMESTER 2 ONE YEAR

GRADE 12

(U)

PREREQUISITE: I32R0S/I32R0F

CREDIT: 1.0

Construction Trades III delves deep into the world of construction and building craftsmanship. The comprehensive program covers a broad spectrum of essential skills, from mastering roofing skills and installing roofing covers to the intricate craftsmanship of building stairs, rails, and decks that elevate any structure. Students gain advanced proficiency in electrical systems, ensureing safety and efficiency in complex wiring projects. The curriculum also includes the cutting-edge field of metal framing, where students learn to create durable and versatile structures, and siding installation, enhancing both the aesthetics and durability of buildings. With hands-on experience and expert guidance, this class equips students with the expertise to excel in the construction indusry, whether it's crafting a solid roof, designing functional outdoor spaces, or working with advanced electrical and metal framing systems.

BEGINNING WELDING - MORTON WEST ONLY (ELECTIVE)

I69R0F - SEMESTER 1 **GRADE 9-12**

I69R0S - SEMESTER 2

ONE YEAR

PREREQUISITE: I21R0S/F_I65R0F/S

CREDIT: 1.0

Students must take either the PLTW IED course or Auto Mechanics I prior to Beginning Welding.

Beginning Welding course enables students to gain knowledge of the properties, uses, and applications of various metals, skills in various processes used to join and cut metals (such as oxyacetylene, shielded metal, metal inert gas, and tungsten arc processes), and experience in identifying, selecting, and rating appropriate techniques. Welding courses often include instruction in interpreting blueprints or other types of specifications.



《切》 INDICATES A DUAL CREDIT COURSE

(ELECTIVE) WELDING TECHNOLOGY I - MORTON WEST ONLY

I70R0F - SEMESTER 1 **GRADE 10-12** PREREQUISITE: I69R0F/I69R0S

I70R0S - SEMESTER ONE YEAR



CREDIT: 1.0

Beginning Welding course enables students to gain knowledge of the properties, uses, and applications of various metals, skills in various processes used to join and cut metals (such as oxyacetylene, shielded metal, metal inert gas, and tungsten arc processes), and experience in identifying, selecting, and rating appropriate techniques. Welding courses often include instruction in interpreting blueprints or other types of specifications.

COMPUTER INTEGRATED MANUFACTURING - MORTON WEST **ONLY (ELECTIVE - HONORS)**

I68H0F - SEMESTER 1 **GRADES 11-12** PREREQUISITE: I66H0F/I66H0S

design, robotics, and automation.

I68H0S - SEMESTER 2 ONE YEAR PROJECT LEAD THE

WAY

Computer Integrated Manufacturing 1 students manufacture items that are part of everyday life, yet most students have not been introduced to the high-tech, innovative nature of modern manufacturing. This course (CIM) illuminates the career opportunities related to understanding manufacturing. At the same time, it teaches students about manufacturing processes, product

WELDING TECHNOLOGY II - MORTON WEST ONLY (ELECTIVE)

I80ROF - SEMESTER 1 GRADES 11-12

I80ROS - SEMESTER 2 ONE YEAR



(U)

PREREQUISITE: I70R0F/I70R0S CREDIT: 1.0

This course builds on the skills and concepts introduced in Welding Technology I and provides more in-depth skill development in various types of welding including horizontal, vertical, overhead, and circular techniques. Students also explore the use of robotic and automated production welding.

PLTW CAPSTONE - MORTON EAST ONLY (ELECTIVE - HONORS)

I67H0F - SEMESTER 1 GRADES 11-12

I67H0S - SEMESTER 2 ONE YEAR PROJECT LEAD THE WAY

PREREQUISITE: I66H0F/I66H0S

CREDIT: 1.0

CREDIT: 1.0

CREDIT: 1.0

Engineering Design and Development 1 students use the knowledge and skills acquire throughout PLTW Engineering come together in this class (EDD) as they identify an issue and then research, design, and test a solution, ultimately presenting their solution to a panel of practicing engineers. Students apply the professional skills they have developed to document a design process, and they complete the class (EDD), ready to take on any post-secondary program or career.

INTRODUCTION TO ENGINEERING DESIGN (ELECTIVE - HONORS)

I65H0F - SEMESTER 1 GRADES 9-11 PREREQUISITE: NONE

CREDIT: 1.0

I65H0S - SEMESTER 2 ONE YEAR PROJECT LEAD THE

WAY

Learn how to be a designer, architect, and engineer. Introduction to Engineering Design (IED) exposes students to design, digital communication, invention process, and technical documentation. This project based course gives students the opportunity to develop skills in research and analysis, teamwork, technical writing, engineering graphics, and problem solving, while engaging in developing their own design concepts to solve real-world problems. Students use 3D solid modeling design software to help them design solutions to solve proposed problems and learn how to document their work and communicate solutions to peers and members of the professional community.

PRINCIPLES OF ENGINEERING (ELECTIVE - HONORS)

I66H0F - SEMESTER 1 **GRADES 10-11** PREREQUISITE: I65H0S/I65H0F I66H0S - SEMESTER 2 ONE YEAR PROJECT LEAD THE

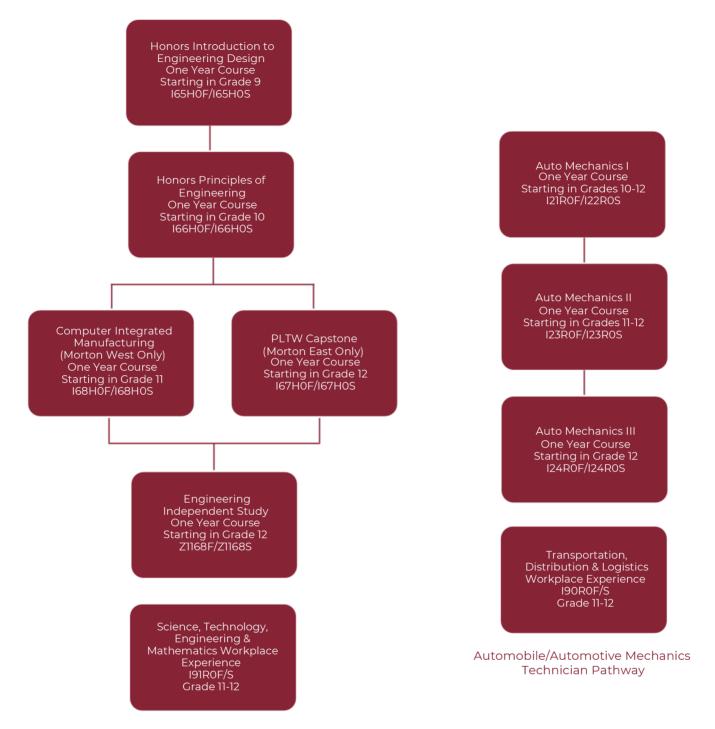


Principles of Engineering is a continued exploration of the engineering career pathway. Students are exposed to experimentation involving mechanisms, energy, statics, materials, and kinematics. Students will develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges. Students will document and communicate their solutions to a variety of audiences.



INDUSTRIAL TECHNOLOGY COURSE OFFERINGS

MANUFACTURING, ENGINEERING, TECHNOLOGY & TRADES (METT) www.morton201.org/cte



- Engineering Technology Pathway
- STUDENTS WHO EARN A C OR BETTER IN HONORS INTRODUCTION TO ENGINEERING DESIGN ARE ELIGIBLE FOR MORTON COLLEGE CREDIT.
- STUDENTS WHO EARN A C OR BETTER IN HONORS PRINCIPLES OF ENGINEERING ARE ELIGIBLE FOR TRITON COLLEGE CREDIT.
- SCHOLARSHIPS ARE AVAILABLE UPON THE COMPLETION OF THE ENGINEERING TECHNOLOGY COURSE PATHWAY.
- STUDENTS WHO EARN A C OR BETTER IN AUTO MECHANICS II ARE ELIGIBLE FOR MORTON COLLEGE CREDIT.
- STUDENTS WHO COMPLETE THE AUTOMOBILE/AUTOMOTIVE MECHANICS TECHNICIAN PATHWAY WILL EARN AN SP2 AND SNAP ON METER CERTIFICATION.

INDUSTRIAL TECHNOLOGY COURSE OFFERINGS

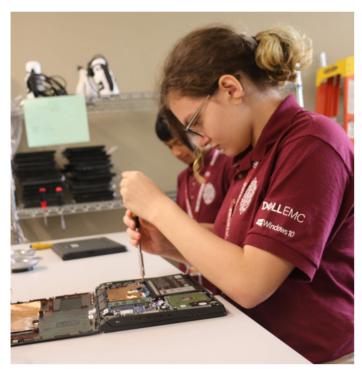
MANUFACTURING, ENGINEERING, TECHNOLOGY & TRADES (METT) WWW.MORTON201.ORG/CTE



Beginning Welding One Semester Course Starting in Grades 9-10 169ROF or 169ROS Welding Technology I One Semester Course Grades 10-11 170ROF or 170ROS Welding Technology II One Semester Course Grades 10-12 180ROF or 108ROS Manufacturing Workplace Experience Grade 11-12 B60R0F/B60R0S Welding Technology Pathway

(Morton West Campus) pathway

- CERTIFICATIONS A STUDENT MAY EARN UPON COMPLETION OF THE CONSTRUCTION TRADES PATHWAY ARE OSHA 10 AND OSHA 30.
- STUDENTS WHO EARN A C OR BETTER IN BEGINNING WELDING ARE ELIGIBLE FOR MORTON COLLEGE CREDIT IN WEL 101.
- STUDENTS MUST TAKE INTRODUCTION TO ENGINEERING DESIGN OR AUTOMOTIVE I AS A PRE-REQUISITE PRIOR TO BEGINNING WELDING.





COMPUTER INSTALLATION AND REPAIR TECHNOLOGY

COLLEEN DEL MONACO, DIRECTOR | CDELMONACO@JSMORTON.ORG | 708.780.2800 EXT. 5760

TSI (Tech Service Internship)

Morton District 201 Instructional and Informational Technology Department consists of 2 Senior Network Analyst's, 4 building technicians, 3 TSI Technicians and 1 Help Desk specialist. Additionally, the Technology Support Internship (TSI) programs are an invaluable asset to the district as students are working to gain life changing certifications as well as providing first level tech support to fellow students and staff. These certifications also serve to make the students career ready as they strive to earn the certifications used in the technology field.

COMPUTER INSTALLATION AND REPAIR TECHNOLOGY COURSE OFFERINGS

WWW.MORTON201.ORG/INSTRUCTIONALTECHNOLOGY

Computer Installation and Repair Technology/Technician Pathway



TECH SERVICE INTERNSHIP I (ELECTIVE)

B41HOF - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0

B41HOS - SEMESTER 2 ONE YEAR



Students in TSI year one get experience by working in a technology support environment as they develop 21st century workplace skills. In the Fall Semester, students get training and practice on customer service skills as well as working with power components. Students also earn their Microsoft Office Specialist (MOS) certifications in Word Associate and PowerPoint Associate.

Upon successful completion of MOS lessons, practices tests and certification exam, students will receive Dual Credit through Morton College for OMT 210 Word Processing Fundamentals (1 credit) and OMT 211 Word Processing Software Advanced (2 credits.)

In the Spring Semester, students learn how to setup and use Windows 10/11, get instruction on the relationship between a Windows server / client device, introduction to various methods of network communication and cloud computing / storage.

Upon successful completion of Microsoft Windows 10/11 setup and passing the Common Assessment, students will receive Dual Credit through Morton College for OMT 131 Intro to Windows (1 credit.).

TECH SERVICE INTERNSHIP II (ELECTIVE)

B42HOF - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE

B42HOS - SEMESTER 2 ONF YEAR



CREDIT: 1.0

Students in TSI year two build on their first year experience by diagnosing and servicing storage, processing, and display hardware. In the Fall Semester, students receive instruction and practice servicing hardware, basic IT concepts and measurement, database fundamentals, certification in Microsoft PowerPoint and Microsoft Access. Upon successful completion of MOS lessons, practices tests and certification exam, students will receive Dual Credit through Morton College for OMT 211 Word Processing Software Advanced (2) credits) and OMT 208 Database Software Fundamentals (1 credit.)

In the Spring Semester, students prepare for IT Fundamentals + certification through CompTIA. Students will receive instruction on security, operating systems, software development and general software installation and modification. This content brings students to the practice tests followed by the certification exam for IT Fundamentals +.

Upon successful completion of the IT Fundamentals + labs, practice tests, and certification exam, students will receive Dual Credit through Morton College for CIS 104 Introduction to IT (3 credits.).

TECH SERVICE INTERNSHIP III (ELECTIVE)

B43HOF - SEMESTER 1 GRADES 9-12

PREREQUISITE: NONE CREDIT: 1.0

B43HOS - SEMESTER 2 ONF YEAR



Students in TSI year three work on developing their leadership skills while also starting CompTIA A+ hardware coursework. In the Fall Semester, students receive instruction and practice servicing mobile devices, networking, and certification in Microsoft Excel Associate and Expert.

Upon successful completion of MOS lessons, practices tests, and certification exam, students will receive Dual Credit through Morton College for OMT 216 Spreadsheet Software Fundamentals (1 credit) and OMT 223 Spreadsheet Software Advanced (2 credits.)

In the Spring Semester, students prepare for CompTIA A+ Core 1 (220-1101) also known as the hardware portion of the A+ exam. Students receive instruction and practice working on hardware, virtualization / cloud computing, and troubleshooting (both on hardware and networks.)

Upon successful completion of labs, practices tests and certification exam, students will receive Dual Credit through Morton College for CIS 180 Computer Servicing - Hardware (3 credits).

TECH SERVICE INTERNSHIP IV (ELECTIVE)

B44HOF - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0

B44HOS - SEMESTER 2 ONE YEAR



The Tech Service Internship (TSI) class supports students, teachers, and administrators through the 1:1 program in the district. Students in TSI year four, students lead the team in servicing the 1:1 program while completing coursework / lab work toward CompTIA A+ Core 2 (220-1102) In the Fall and Spring Semesters, students will work in a professional technical environment. In addition, students will get certified in Microsoft Outlook.

STUDENTS WHO EARN A C OR BETTER IN TSI II, III AND IIII ARE ELIGIBLE FOR UP TO SIX HOURS OF MORTON COLLEGE CREDIT.



മ്സ്വ് INDICATES A DUAL CREDIT COURSE

FRESHMAN EDGE

SAMANTHA SKUBAL, DIRECTOR | SSKUBAL@JSMORTON.ORG | 708.780.2800 EXT. 5041

Freshman Edge One Semester Course Grade 9 G11ROF/G11ROS

EDGE IS A REQUIRED CLASS FOR ALL FRESHMAN STUDENTS.

FRESHMAN EDGE (ELECTIVE

G11ROF - SEMESTER 1 GRADE 9 PREREQUISITE: NONE CREDIT: 1.0 G11ROS - SEMESTER 2 COREQUISITE: NONE ONE YEAR

Freshman Edge is a class specifically designed to assist all freshman students in a successful transition to high school and in planning for future college and career success. This course will provide executive functioning, social-emotional learning, and academic support with a concentration on literacy and numeracy skills to support all freshman students in their core subject areas and to be on track for graduation at the end of 9th grade. Major components of the class will focus on:

- developing executive functioning and social-emotional learning skills through project-based learning and reflection.
- enhancing literacy and numeracy skills through reflections on MAP Accelerator (weekly numeracy self-directed practice) and Sustained Silent Reading or SSR (weekly literacy practice).
- building capacity in all content areas through regular academic progress check-ins and goal setting.





ENGLISH LANGUAGE ARTS AND MEDIA SERVICES

MARK SUJAK, DIRECTOR | MSUJAK@JSMORTON.ORG | 708.780.2800 EXT. 5041

AP Language and Composition AP Literature and Composition AP Seminar Broadcast Journalism College Preparatory English Contemporary Literature Creative Writing English I English I Honors English II English III Humanities Journalism Latin American Literature Multicultural Themes Science Fiction

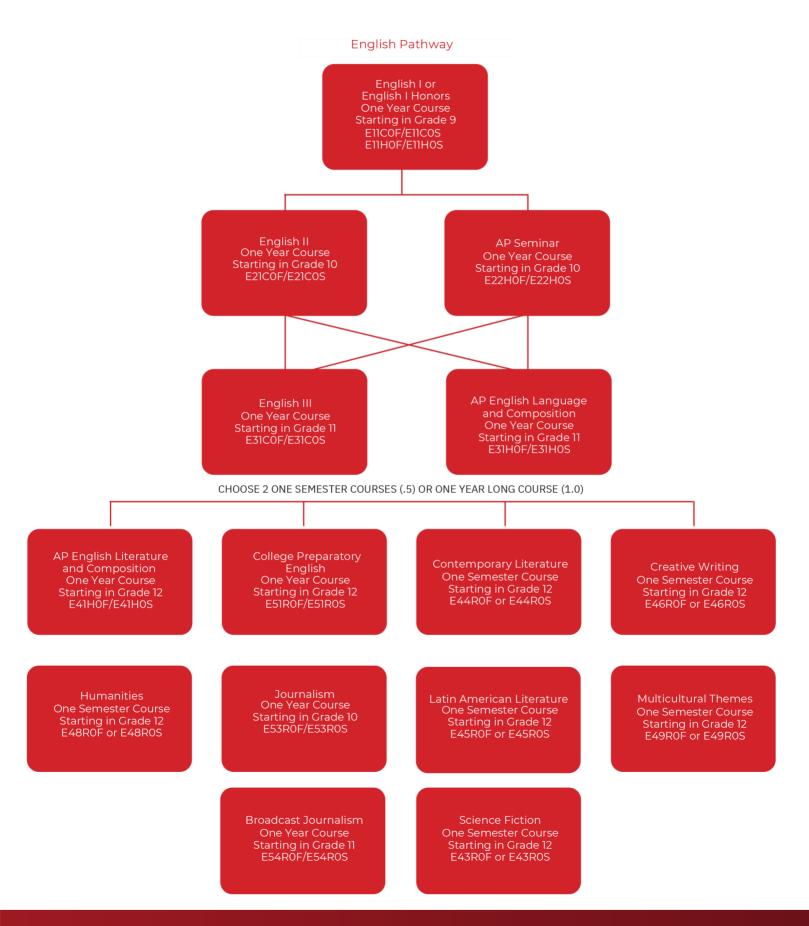
The English Department of J. Sterling. Morton High School District 201 develops critical thinkers, life-long learners, and responsible citizens who can access, read, analyze, and communicate information effectively in an ever-evolving global society. Graduates of J. Sterling Morton High School District 201 will be able to read, write, and communicate effectively as engaged citizens in a global society. As life-long learners, they will be empowered to think critically and creatively to navigate a complex world.

English Courses Required for Graduation (4.0 Credits):

- English I/English I Honors (1.0 credit)
- English II/AP Seminar (1.0 credit)
- English III/AP English Language and Composition (1.0 credit)
- Senior Elective (two 0.5 courses; one 1.0 course)/AP English Literature and Composition (1.0 credit)

ENGLISH COURSE OFFERINGS

WWW.MORTON201.ORG/ENGLISH





ENGLISH CORE

ENGLISH I (CORE)

E11COF - SEMESTER 1 GRADE 9 PREREQUISITE: NONE

CREDIT: 1.0

E11COS - SEMESTER 2 ONE YEAR

This class is an introduction to reading, writing, literature and speaking at the high school level. A variety of reading strategies are used to improve comprehension and examine elements of literature in fiction, non-fiction, poetry and drama. The writing process will be reviewed and reinforced. Students will learn fundamental skills such as listening and research. Special emphasis is placed on test preparation and Morton Literacy and Information Literacy Standards.

ENGLISH II (CORE)

E21COF - SEMESTER 1

GRADE 10
PREREQUISITE: E11C0F/E11C0S

CREDIT: 1.0

E21COS - SEMESTER ONE YEAR

Students continue to develop reading and writing skills. They will examine how the development of the theme, character, plot, and setting contribute to the overall impact of literature. Special attention is paid to the English Language Arts Common Core State Standards. There will be a focus on general literature, reading, writing, critical thinking, public speaking, grammar, vocabulary development, test prep strategies and research.

ENGLISH III (CORE)

E31C0F - SEMESTER 1

GRADE 11

PREREQUISITE: E21C0F/E21C0S

CREDIT: 1.0

E31C0S - SEMESTER 2 ONE YEAR

The focus of this course is the exploration of multiple themes and perspectives through close reading of seminal works of American literature, informational texts and current events, and culturally relevant literature from contemporary authors. Students will continue to develop their reading and writing skills as they analyze and evaluate novels, short stories, poetry, and shorter contemporary non-fiction works. Through this study, students will discover ideas to apply in meaningful ways to their own lives and be able to articulate them through written and verbal expression. A special focus is on rhetorical analysis and synthesis of research. In addition, students will prepare for the ACT which is administered this year.



ENGLISH HONORS

ENGLISH I (HONORS)

E11H0F - SEMESTER 1 GRADE 9

PREREQUISITE: NONE

CREDIT: 1.0

This class is an introduction to reading, writing, listening, and speaking at the high school level. Students work in an accelerated and in-depth structure to study literature as presented through the novel, short story, drama, poetry and non-fiction. A variety of reading strategies are used to improve comprehension and examine elements of literature. The writing process will be reviewed and reinforced. Students will learn fundamental skills such as listening and research strategies. Special emphasis is placed on test preparation as well as Morton Literacy and Information Literacy Standards. Emphasis is on higher level writing and reading skills including analysis and evaluation.

AP SEMINAR (HONORS)

E22H0F - SEMESTER 1

GRADE 10
PREREQUISITE: E11C0F/E11C0S OR E11H0F/E11H0S

CREDIT: 1.0

E22H0S - SEMESTER 2 ONE YEAR

E11H0S - SEMESTER 2

ONE YEAR

AP Seminar exposes students to a variety of texts covering multiple genres, topics, and rhetorical contexts in a seminar-style setting. This course fosters students' ability to summarize and explain the salient ideas in a text by analyzing an author's perspective, rhetorical choices, and argumentative structure. Students evaluate a variety of literary, informational, and visual texts, and synthesize perspectives to develop evidence-based arguments. Students convey their findings through multiple written formats, multimedia presentations, and oral defenses.

AP ENGLISH LANGUAGE AND COMPOSITION (HONORS)

E31H0F - SEMESTER 1 GRADES 11-12

PREREQUISITE: E21C0F/E21C0S OR E21H0F/E21H0S

CREDIT: 1.0

E31H0S - SEMESTER 2 ONE YEAR

The focus of this course is the exploration of multiple themes and perspectives through close reading of seminal works of American literature, informational texts and current events, and culturally relevant literature from contemporary authors. Students will continue to develop their reading and writing skills as they analyze and evaluate novels, short stories, poetry, and shorter contemporary non-fiction works with an emphasis on author's purpose, the rhetorical situation, argument, and synthesis. Through this study, students will discover ideas to apply in meaningful ways to their own lives and be able to articulate them through written and verbal expression. In addition, students will prepare for the ACT, which is administered this year. The course culminates with the College Board's Advanced Placement Exam in English Language and Composition.

AP ENGLISH LITERATURE AND COMPOSITION (HONORS)

E41H0F - SEMESTER 1

GRADES 11-12

PREREQUISITE: E31C0F/E31C0S OR E31H0F/E31H0S

CREDIT: 1.0

E41H0S - SEMESTER 2 ONE YEAR

This course continues the work begun in AP English Language and Composition on critical reading of world literature and analytical writing. This course includes another major research paper. At the conclusion of the year, students are required to take the College Board's Advanced Placement Exam in English Literature and Composition. A summer assignment is required. Students should check with the appropriate instructor before the end of the school year.

ENGLISH COURSE ELECTIVES

BROADCAST JOURNALISM (ELECTIVE)

E54R0F - SEMESTER 1 **GRADES 11-12**

E54R0S - SEMESTER 2

ONF YEAR

PREREQUISITE: NONE

CREDIT: 1.0

Broadcast Journalism is a workshop oriented course the begins with foundational units and transitions to units addressing the production cycle. All students will produce work in a variety of media platforms and in a variety of genres (news, feature, sports, etc.) over the course of the school term.

COLLEGE PREPARATORY ENGLISH

E51R0F - SEMESTER 1 GRADE 12

E51R0S - SEMESTER 2

ONE YEAR

PREREQUISITE: NONE

CREDIT: 1.0

In this course, students examine all areas of language arts: reading, writing, speaking, listening, technology, and research. Heavy emphasis is placed on vocabulary development, critical reading, and comprehension strategies, reading rate flexibility, study skills, preparation for college classes, and college writing.

CONTEMPORARY LITERATURE (ELECTIVE)

E44R0F - SEMESTER 1 **GRADE 12**

E44R0S - SEMESTER 2 ONE SEMESTER

PREREQUISITE: NONE

CREDIT: 0.5

In this course, students will be exposed to a wide variety of contemporary works with an overarching goal of enhancing reading for enjoyment. By discussing and analyzing theme-based units, these reading intensive courses aim to promote literacy while aligning evaluative techniques. Through written and oral reflection, students will extrapolate relevant parallels between their roles as American teenagers and those of society at large.

CREATIVE WRITING (ELECTIVE)

E46R0F - SEMESTER 1 **GRADE 12**

E46R0S - SEMESTER 2 ONE SEMESTER

PREREOUISITE: NONE

CREDIT: 0.5

In this course, students write poetry, autobiographical pieces, and short stories after reading examples from each genre and being instructed in various creative-writing techniques. Creative Writing is designed to be an outlet of self-expression for students as they explore how they think and feel about a variety of topics and issues. Students are expected to submit at least one piece of work for publication or competition.

HUMANITIES (ELECTIVE)

E48R0F - SEMESTER 1 **GRADE 12** PREREOUISITE: NONE CREDIT: 0.5

E48R0S - SEMESTER 2 ONE SEMESTER

In this course, students read and write about significant works of world literature. Special emphasis is placed on examining how these works fit into various cultural, historical, and artistic contexts. Students are challenged to make connections between what they read and various works of artistic merit in the fields of music and visual arts. Students end the semester with a research project that incorporates their understanding of the course's themes and its connection to a significant work of literature.

JOURNALISM (ELECTIVE)

E53R0F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE

CREDIT: 1.0

E53R0S - SEMESTER 2

ONE YEAR

Sophomores may take this course as an elective in addition to the English II class: instructor approval is required. Juniors may take this course as an elective in addition to the English III or AP English Language class: instructor approval is required.

Journalism is a senior English class designed to teach students elements of journalistic writing. A major objective of this course is to contribute to publications such as the school newspaper and yearbook. The class is writing intensive, and the main goal is to teach students how to write for different media. Students will also spend time discussing and evaluating the importance of ethical journalistic behavior. Students will also study libel and press laws, photo caption and headline writing, and mechanical production. Additional hours before and after school will be required to meet deadlines for finishing the literary publications.

LATIN AMERICAN LITERATURE (ELECTIVE)

E45ROF - SEMESTER 1 **GRADE 12** PREREOUISITE: NONE

E45WROS - SEMESTER 2

ONE SEMESTER

CREDIT: 0.5

In this course, students will focus on examining texts by writers of Latin-American ancestry. Students will read and analyze various genres such as fiction, non-fiction, drama, and poetry. The course will develop each student's ability to analyze literature and communicate through both written and oral expression as they develop their own understanding of Latinx perspectives. Special attention will be paid to social justice movements, art and culture, and various forms of expression unique to Latinx communities in the United States and beyond.

MULTICULTURAL THEMES (ELECTIVE)

E49R0F - SEMESTER 1 **GRADE 12** PREREQUISITE: NONE

CREDIT: 0.5

E49R0S - SEMESTER 2 ONE SEMESTER

This course presents multicultural themes and perspectives in literature. The literature focus is on writing that represents the works of marginalized Americans who illustrate the ethnic diversity of America and the cross cultural experience that is a part of American life. Emphasis is placed on developing a deeper understanding and awareness of cultural diversity as reflected in contemporary fiction, non-fiction, and other artistic works.

SCIENCE FICTION (ELECTIVE)

E43ROF - SEMESTER 1 **GRADE 12** PREREQUISITE: NONE CREDIT: 0.5

E43ROS - SEMESTER 2 ONE SEMESTER

This course will examine science fiction across multiple media, including literature, film, and television. Students will survey the history of science fiction and trace the way each creator has responded to changing social conditions, including the fears and anxieties that surround advancements in science and technology. Students are expected to read and respond critically to a variety of texts in order to deepen their understanding of these genres and their broad cultural impact.









FINE ARTS

KEVIN VESPER, DIRECTOR | KVESPER@JSMORTON.ORG | 708.741.8293

Animation Studio AP 2D Art & Design AP Drawing Art Studio Beginning Instruments Beginning Mariachi Concert Band Concert Choir Design
Digital Music
Digital Photography
Drawing/Printmaking I and II
Guitar
Guitar Ensemble
Mariachi II/Performance
Orchestra

Painting I and II Piano I Percussion Studio Sculpture I and II Symphonic Strngs Theatre Arts Theatre Arts Intermediate Theatre Arts Stagecraft Theatre Art Studio Unified Art Video Production Video Studio Video Techniques Wind Ensemble

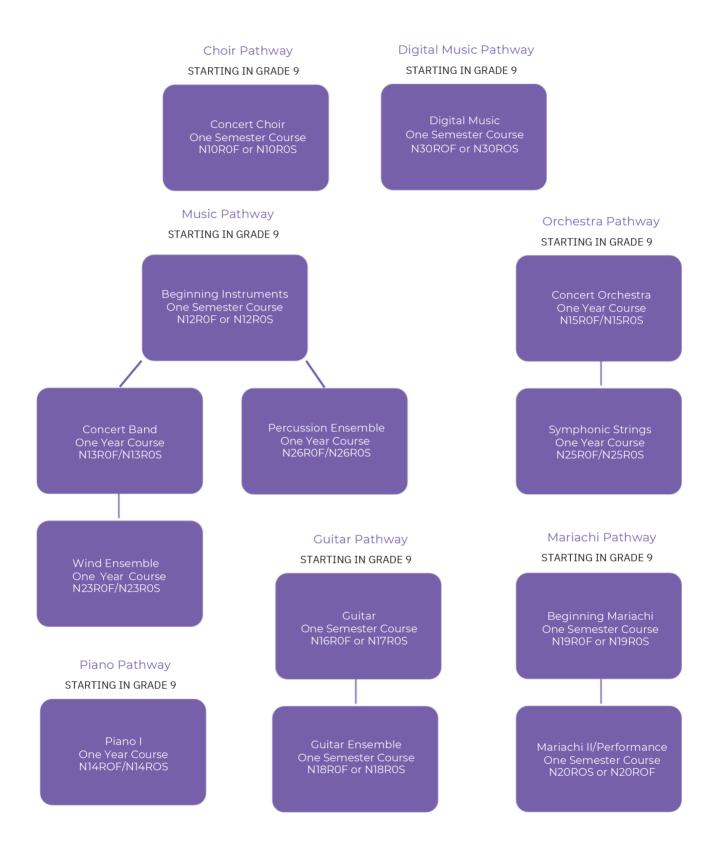
The Mission of the Fine Arts Department is to foster creativity in students by providing challenging and engaging experiences that develop and refine student skills, confidence, appreciation and ability to create and perform. The Fine Arts Department empowers students to express who they are through the creation of works or performances that demonstrate how they have become confident, collaborative, and innovative thinkers and problem solvers who live creative lives.

Fine Arts Courses Required for Graduation (1.0 required credit plus additional 3.5 credits):

- One Year (1 credit) year chosen from any of the following: Art; Music, Theater, Photography or Video Tech.
- *** Additional 3.5 credits can be taken in combination of any available Elective Course listed.

MUSIC COURSE OFFERINGS

WWW.MORTON201.ORG/FINEARTS



• COURSE AVAILABILITY MAY CHANGE DEPENDING ON CAMPUS.



MUSIC

STUDENTS ARE CONFIDENT IN THEIR ABILITY TO EXPRESS THEMSELVES THROUGH VISUAL ARTWORKS AND PERFORMANCES, THEY INTERACT IN A CREATIVE, COOPERATIVE AND COLLABORATIVE MANNER WHILE PROMOTING INDEPENDENT THINKING.

BEGINNING INSTRUMENTS (ELECTIVE)

N12R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0.5

N12R0S - SEMESTER 2 ONE SEMESTER

Beginning Instruments is for students for student with no previous experience. The fundamentals of playing a musical instrument and accurate music reading are stressed. Individual attention is given to each student. This class includes different brass, percussion, woodwind and string instruments. Required activities which take places outside of regular school hours may include attendance at all concerts. Some instruments will be available for rental; however, students will need to check with the instructor to reserve the rental instrument. If instruments are not available for rental, students will need to supply their own. Students enrolled in this course will perform in district concerts.

BEGINNING MARIACHI (ELECTIVE)

N19R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0.5

N19R0S - SEMESTER 2 ONE SEMESTER

Students will be introduced to Mariachi music. Students will be introduced to a variety of mariachi songs and genres including son jalisciense, corridor, cancion, ranchera, bolera, polka, vals, etc. They learn the basic technique of playing an instrument, vocal technique, and how to properly maintain an instrument. Students will begin to develop the knowledge and skills necessary to perform mariachi music in a variety of genres with technical accuracy and stylistic correctness

CONCERT CHOIR (ELECTIVE)

N10R0F - SEMESTER 1 GRADES 9-12 (CONCERT CHOIR 2 - GRADE 10) PREREQUISITE: NONE

N10R0S - SEMESTER 2 ONE SEMESTER

CREDIT: 0.5

This course may be repeated for credit.

Concert Choir continues the development of basic vocal skills, music theory and music history taught in Choir. A wide variety of music will be experienced. Attendance and participation choral concerts, community performances, school assemblies are required. Placement in this choir is by audition only

CONCERT BAND (ELECTIVE)

N13R0F - SEMESTER 1 GRADES 9-12 PREREOUISITE: N12R0F OR N12R0S N13R0S - SEMESTER 2 COREQUISITE: N13R0F/N13R0S

ONE YEAR

OR REACHER RECOMMENDATION CREDIT: 1.0

This course may be repeated for credit.

Concert band is open to all students who have successfully completed beginning band or have gained experience form other school bands. Concert band is an introduction to the high school band program. Students in the ensemble will begin to develop the skills needed to participate in other ensembles. Students improve their techniques and musicianship while performing a variety of musical styles. Areas of development will take place in tone production, intonation, rhythmic, proficiency, balance, breathing, sight reading, an music theory All students will participate in Marching Band, Pep Band, concerts and festivals, as well as audition for the IMEA District Band, state solo and ensemble contest, state organization contest, assemblies, early morning or after school rehearsals and formal concerts. Private lessons are recommended but not required--and may audition for Jazz Ensemble, Pit Orchestra, and Percussion Ensemble. Attendance at all performances and rehearsals is expected.

DIGITAL MUSIC (ELECTIVE)

N30ROF - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0.5

N30ROS - SEMESTER 2 ONE SEMESTER

his course may be repeated for credit.

Semester-long class where students will learn the fundamentals of producing and recording digital music through the use of music editing software. Topics include production of beats, tone mixing, soundboard mastery, live room recording, and microphone techniques.

GUITAR (ELECTIVE)

N16R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0.5

N17R0S - SEMESTER 2 ONE SEMESTER

CREDIT: 1.0

GRADES 9-12 PREREQUISITE: NONE

PIANO I (ELECTIVE)

N14R0F - SEMESTER 1

ONE YEAR

N14R0S - SEMESTER 2

This course may be repeated for credit.

Class Piano is designed for the beginning pianist who has no prior musical experience. Basic note reading, fingering, music theory and piano literature will be taught. This course is taught on an electronic keyboard. Students will learn through group lessons and supervised practice. Students do not need to own a piano since all practice is done in class.

GUITAR ENSEMBLE (ELECTIVE)

N18R0S - SEMESTER 2 N18R0F - SEMESTER 1 GRADES 9-12 ONE SEMESTER

This course is for the beginning student who has no prior musical

experience. Students will learn the fundamentals of guitar. Students will be given specific instruction to tune a guitar, read music, play

melody lines, play chords with various strums, and set cords to music.

A variety of music will be explored, including folk, classical, rock, and

PREREQUISITE: N16R0F OR N17R0S OR TEACHER RECOMMENDATION

CREDIT: 0.5

Latin.

This course may be repeated for credit.

Guitar ensemble is a semester-long, repeatable course designed for the intermediate and advanced guitarist. Repertoire spans a variety of musical styles and cultures. Students are required to perform in scheduled concerts or other activities for the class. While guitars are provided for this course, personal guitars are recommended for at home practice.

MARIACHI II/PERFORMANCE (ELECTIVE)

N20ROF - SEMESTER 2 N20ROS - SEMESTER 1 GRADES 9-12 ONE SEMESTER PREREOUISITE: N19R0F OR N19R0S

OR TEACHER RECOMMENDATION CREDIT: 0.5

This course may be repeated for credit.

Students will develop the skills and attributes necessary for a successful career in mariachi music. Educational opportunities as related to mariachi music will be explored. Students will be able relate aspects of the study of mariachi music to other fields and endeavors. As part of this course, students will learn to perform mariachi songs from various genres including: son jalisciense, corridor, cancion, ranchera, bolera, polka, vals, while refining the skills necessary to perform mariachi music with technical accuracy and stylistic correctness

CONCERT ORCHESTRA (ELECTIVE)

N15R0S - SEMESTER 2 N15R0F - SEMESTER 1 GRADES 9-12 ONF YFAR PREREQUISITE: NONE

CREDIT: 1.0

This course may be repeated for credit.

In the Morton High School Orchestra course, students will focus on developing technical skills in bowing and left hand facility, as well as in music literacy and sight-reading. Emphasis is placed on the development of musicianship through progressive technical studies and advanced modern and classical orchestra literature. Musical skills as well as aesthetic critique are assessed each quarter. In orchestra, students will grow in their performance abilities on their individual instruments symphonic string instruments as well as improve their aural skills, musical terminology, and music symbol identification.

(ELECTIVE) PERCUSSION ENSEMBLE

N26R0F - SEMESTER 1 N26R0S - SEMESTER 2 GRADES 9-12 ONE YEAR

PREREQUISITE: N12R0F OR N12R0S OR TEACHER RECOMMENDATION

CREDIT: 1.0

This course may be repeated for credit.

Symphonic Strings is offered to students with previous string experience. Its purpose is to study and perform standard string and limited full orchestra literature of varying styles. An advanced proficiency level is necessary in order to prepare literature. Periodically there are special events, rehearsals, or concerts during non-school hours. Participation in such activities is an essential extension of the course and will be considered in grading process. Selected members of the Wind ensemble will join Symphonic strings to provide students with a full orchestral experience.

SYMPHONIC STRINGS (ELECTIVE)

N25R0F - SEMESTER 1 N25R0S - SEMESTER 2 GRADES 9-12 ONF YFAR

PREREQUISITE: N15R0F OR N15R0S OR TEACHER RECOMMENDATION

CREDIT: 1.0

This course may be repeated for credit.

Symphonic Strings is offered to students with previous string experience. Its purpose is to study and perform standard string and limited full orchestra literature of varying styles. An advanced proficiency level is necessary in order to prepare literature. Periodically there are special events, rehearsals, or concerts during non-school hours. Participation in such activities is an essential extension of the course and will be considered in grading process. Selected members of the Wind ensemble will join Symphonic strings to provide students with a full orchestral experience.

WIND ENSEMBLE (ELECTIVE)

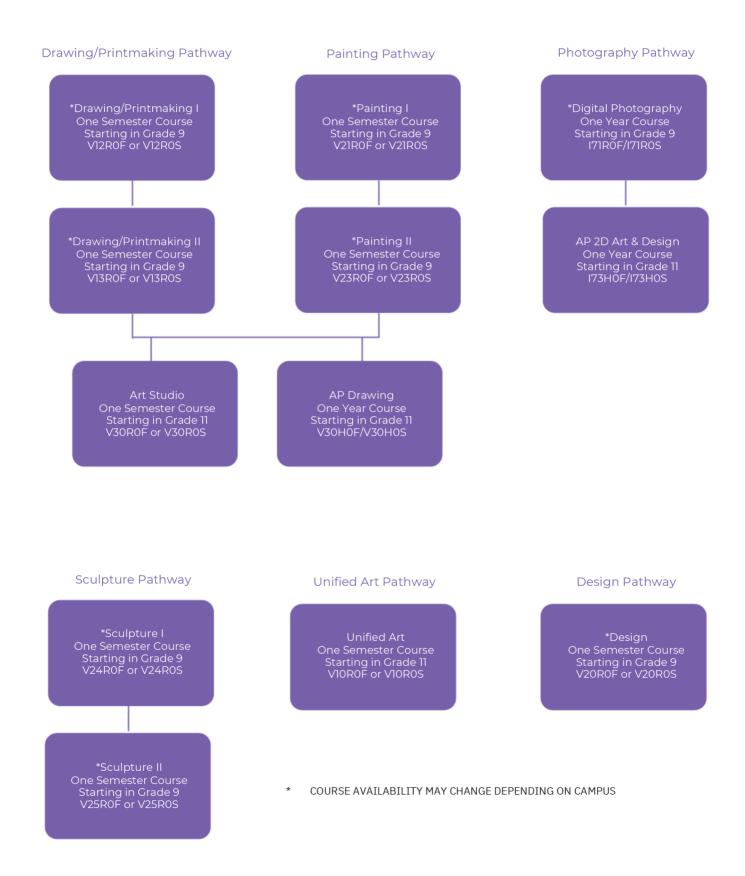
N23R0F - SEMESTER 1 N23R0S - SEMESTER 2 **GRADES 10-12** ONE YEAR PREREQUISITE: N23R0F OR N23R0S OR TEACHER RECOMMENDATION

CREDIT: 1.0

This course may be repeated for credit.

Wind Ensemble is open through yearly auditions to advanced performers in wind and percussion instruments. This course is designed for advanced players. Repertoire includes marches, overtures and a variety of classical, semi classical, and popular music. All students will participate in Marching Band, Pep Band, concerts and festivals, as well as audition for the IMEA District Band, state solo and ensemble contest, state organization contest, assemblies, early morning or afterschool rehearsals and formal concerts. Private lessons are recommended but not required. Students may also audition for Jazz Ensemble, Pit Orchestra, Percussion Ensemble and Chamber Winds.

VISUAL ARTS COURSE OFFERINGS



VISUAL ARTS

STUDENTS LEARN TO CREATE USING MULTIPLE MEDIUMS IN ORDER TO DEMONSTRATE THE INTER-CONNECTEDNESS OF THE ARTS. THEY HARNESS TECHNOLOGY AS AN ENGINE OF THE CREATIVE PROCESS.

AP DRAWING (ELECTIVE - HONORS COURSE)

V30H0F - SEMESTER 1 GRADES 11-12 PREREQUISITE: ONE SEQUENTIAL CREDIT IN ART OR TEACHER RECOMMENDATION

CREDIT: 1.0

V30H0S - SEMESTER 2 ONE YEAR

0112 12/111

This course may be repeated for credit.

This Honors level Course is for students who have a strong interest in expanding their personal artistic skill and creative practice. Students will complete a portfolio that meets the requirements of the Advanced Placement Program of the College Board. The course is student-lead and guided by inquiry. The portfolio consists of two sections that include at least 12 completed artworks. Students will practice with materials and processes with an emphasis on experimentation and revision using 2D Design Principles as a means of visual communication.

AP 2D DESIGN/PHOTOGRAPHY (ELECTIVE - HONORS COURSE)

I73H0F - SEMESTER 1 GRADES 11-12 PREREQUISITE: ONE SEQUENTIAL CREDIT IN ART & TEACHER I73H0S - SEMESTER 2 ONE YEAR

RECOMMENDATION CREDIT: 1.0

This course may be repeated for credit.

This is an Honors Point Course. This course is for students who have a strong interest in art. Students will complete a portfolio that meets prescribed requirements of the Advanced Placement Program of the College Board. The portfolio consists of three sections that demonstrate Quality or Work, Breadth of Work and a Concentration that investigates a visual interest that is unique to each student. Photo Studio emphasizes the use of Adobe Creative Suite Four and Digital photography to explore the emerging field of digital art. Students will push the limits of their creativity as they explore the full potential of CS4 to develop digital art. Photo Studio is a projectbased curriculum that develops career and communication skills in digital photography, print production and graphic design. Students will use Adobe tools and technical skills as well as different format cameras, studio lighting situations, and in-depth studies design. Students will continue to develop their own style and prepare a portfolio which will be submitted for AP Studio Art 2D Design credit and can be used for college applications. A digital SLR 35mm camera with a light meter is required. Students are responsible for obtaining necessary supplies.

ART STUDIO (ELECTIVE - HONORS COURSE)

V30R0F - SEMESTER 1 GRADES 11-12 PREREQUISITE: ONE CREDIT OF ART OR TEACHER RECOMMENDATION CREDIT: 0.5 V30R0S - SEMESTER 2 ONE SEMESTER

This course may be repeated for credit.

Art Design students will: (1) conduct a sustained investigation through practice, experimentation, and revision, guided by questions; (2) skillfully synthesize materials, processes, and ideas; and (3) articulate, in writing, and during class critique information about one's work and the work of their peers.

DESIGN (ELECTIVE)

V20R0F - SEMESTER 1 GRADES 9-12 PREREOUISITE: NONE V20R0S - SEMESTER 2 ONE SEMESTER

CREDIT: 0.5

This course may be repeated for credit.

This course is an introduction to design thinking and research. Students will learn and apply the elements and principles of design to works of visual art and design. After gaining an understanding of these concepts, students will develop ideas and drawings for various projects which may include the design of objects, communications, environments and experiences. For the final project, students will research and develop an idea for a design within a personal area of interest.

DIGITAL PHOTOGRAPHY (ELECTIVE)

I71R0F - SEMESTER 1 GRADES 10-12 PREREQUISITE: NONE CREDIT: 1.0 I71ROS - SEMESTER 2 ONE YEAR



This course introduces students to the art and the craft of photography. Students will learn to use DSLR Cameras to produce images focusing on subjects of personal interest using perspective, framing, rules of composition and creative use of light shadow and reflection. Manual camera settings will be introduced for fast and slow shutter speed effects and the use of aperture to capture sharp and shallow depth of field. Students will learn Photoshop editing techniques to adjust exposure, contrast and color, as well as creative editing techniques such as adjustment layers, filters, masking and compositing. Studio portrait lighting and studio practices will be addressed. Visual communication of student ideas and expression of personal voice through imagery will be encouraged throughout this 2 semester course.

DRAWING/PRINTMAKING I (ELECTIVE)

V12R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0.5 V12R0S - SEMESTER 2 ONE SEMESTER

Students will be introduced to drawing and printmaking basics along with the elements and principles of design. The semester will focus on four major themes as overarching concepts while working on basics skills such as line, shading, creating 3D forms and portraiture. Development of vocabulary and basic skills are refined to set up for the level two class.

DRAWING/PRINTMAKING II (ELECTIVE)

V13R0F - SEMESTER 1 GRADES 9-12 V13R0S - SEMESTER 2 ONE SEMESTER

PREREQUISITE: V12R0F or V12R0S

CREDIT: 0.5

Students will be encouraged to develop drawing style using large formats, sophisticated imagery, and expression in their work. Use of drawing materials and techniques are strengthened and refined. Serious students will develop a portfolio for employment, college entrance or AP credit.



《切》 INDICATES A DUAL CREDIT COURSE

PAINTING I (ELECTIVE)

V21R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0.5

V21R0S - SEMESTER 2 ONE SEMESTER

GRADES 11-12 PREREQUISITE: NONE

V10R0F - SEMESTER 1

V10R0S - SEMESTER 2 ONE SEMESTER

CREDIT: 0.5

This course may be repeated for credit.

The Unified Art Class for students with and without disabilities is a comprehensive course that aims to provide a broad understanding of different forms of art while creating an inclusive learning environment. This course is designed to offer an equal opportunity for students to express themselves creatively, learn about different art styles an movements, and improve their artistic skills.

UNIFIED ART (ELECTIVE - MORTON WEST ONLY)

painting tools and media. PAINTING II (ELECTIVE)

V23R0F - SEMESTER 1 **GRADE 11**

V23R0S - SEMESTER 2 ONE SEMESTER

PREREQUISITE: V21R0F or V21R0S

CREDIT: 0.5

Over the course of the semester, students will complete four units using acrylic, watercolor, collage and tempera paints and techniques: Observation, Narrative, Imagination, and Inquiry, Continuing to build on what was learned in Painting 1, students will participate in teacher led tutorials, practice with materials, plan ideas, make mistakes, revise ideas, analyze with peers, share thoughts, collaborate, solve problems, find solutions, and create art that shares what they have learned. Students will learn to work with each other to keep the room organized and functioning as they learn to use painting tools and media.

Over the course of the semester, students will complete four units

collaborate, solve problems, find solutions, and create art that shares

what they have learned. Students will learn to work with each other

to keep the room organized and functioning as they learn to use

using acrylic paint and techniques: Composition and Design, Observation, Color, and Convey a Mood. They will participate in

teacher led tutorials, practice with materials, plan ideas, make

mistakes, revise ideas, analyze with peers, share thoughts,

SCULPTURE I (ELECTIVE)

V24R0F - SEMESTER 1 GRADES 9-12

V24R0S - SEMESTER 2 ONE SEMESTER

PREREQUISITE: V24R0F or V24R0S

CREDIT: 0.5

This course will provide a hands-on approach to the exploration of three-dimensional form in traditional and nontraditional materials such as clay, paper, plaster, cardboard, wire, and found objects. Students will be introduced to the basic concepts of sculpture, including the visual vocabulary used in creating and critiquing artwork. Students will study form, volume, and space relationships through the exploration of decorative, utilitarian, and conceptual approaches to sculpture. This class uses both historical and contemporary models as a catalyst for projects and discussions. Assignment focus on creativity, expression of ideas, comprehension of tools and techniques.

SCULPTURE II (ELECTIVE)

V32R0S - SEMESTER 1 GRADES 9-12 PREREQUISITE: V24R0F/V24R0S V32R0S - SEMESTER 2 ONE SEMESTER

CREDIT: 0.5

This course may be repeated for credit.

This course will provide students with the opportunity to further explore the concepts of three-dimensional art as well as build on the foundation they have already established. They will develop a deeper understanding of the elements and principles of art through research and examination of new and interesting ways to create 3-D art. Students will continue to create sculptures using various material and methods. Creative play, material experimentation and contemporary practices are encouraged. Students will evaluate and critique their own, as well as other artist's work.



VIDEO COURSE OFFERINGS

WWW.MORTON201.ORG/FINEARTS

Video Pathway

*Video Techniques One Year Course Starting in Grade 9 I81R0F/I81R0S

Animation Pathway

One Semester Course

One Year Course Starting in Grade 10 182R0F/182R0S

One Year Course Starting in Grade 11 183ROF/183ROS

• COURSE AVAILABILITY MAY CHANGE DEPENDING ON CAMPUS

ANIMATION STUDIO (ELECTIVE)

V32R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0.5

V32R0S - SEMESTER 2 ONE SEMESTER

This course may be repeated for credit

Dive into the world of video animation in this introductory course designed for any student interested in animation! Students will explore the fundamentals of animation, learning essential techniques to bring ideas to life on screen. Through hands-on projects, participants will master key concepts like motion design, timing, and storytelling. By the end of the course, students will create their own short animations, developing skills to express their creativity through motion. No prior experience is necessary—just bring your imagination!



STUDENTS LEARN HOW ART HAS SHAPED THE FABRIC OF SOCIETY AND INFLUENCED WORLD CULTURE.

VIDEO TECHNIQUES (ELECTIVE)

I81R0F - SEMESTER 1 **GRADE 9-10**

PREREQUISITE: NONE

ONE YEAR

I81ROS - SEMESTER 2

CREDIT: 1.0

This course is designed to foster an awareness and understanding of technologies used to communicate in our modern society. Students will cover the basic elements of video production including script writing, story boarding and editing. Visual elements and writing skills will be explored. Video projects may include commercials, news, featured stories, on-line editing and engineering. Students may be involved in school activities such as closed circuit television. promotional videos, daily announcements, etc. Final Cut Studio Pro as well as Adobe CS4 is used in this course. Students are responsible for obtaining necessary supplies.

VIDEO PRODUCTION (ELECTIVE)

I82R0F - SEMESTER 1 I82R0S - SEMESTER 2 **GRADES 10-11** ONE YEAR

PREREQUISITE: I81R0F/I81R0S

CREDIT: 1.0

This course focuses more on studio work, on-line editing, digital editing and engineering as well as the audio mixing and dubbing techniques that are used to enhance video editing. Students will gain a deep knowledge and understanding of the use of digital editing software. Final Cut Studio Pro as well as Adobe CS4 will be utilized in production. Emphasis is given to production and technical processes, applications and impact of video Students will be more involved in school and community video projects. Students are responsible for obtaining necessary supplies.

VIDEO STUDIO (ELECTIVE)

I83R0S - SEMESTER 2 I83R0F - SEMESTER 1 **GRADES 11-12** ONE YEAR

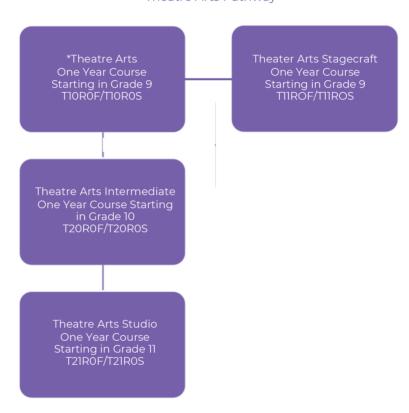
PREREQUISITE: I82R0F/I82R0S

CREDIT: 1.0

This course may be repeated for credit.

This studio is designed for the more advanced students and will provide a full production studio experience. Students will master all equipment functions. School and community projects will also be emphasized. Advanced students will become involved in interdisciplinary projects as designed by faculty and students. Students are responsible for obtaining necessary supplies.

Theatre Arts Pathway



* COURSE AVAILABILITY MAY CHANGE DEPENDING ON CAMPUS



THEATRE ARTS

STUDENTS CREATE AND PERFORM CULTURALLY RELEVANT WORKS THAT ARE RELEVANT TO THE LARGER COMMUNITY. THROUGH MODELING AND PERFORMING, FINE ARTS TEACHERS DEMONSTRATE THE RICHNESS THAT IS A CREATIVE LIFE.

THEATRE ARTS (ELECTIVE)

T10R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0 T10R0S - SEMESTER 2 ONE YEAR

Theatre Arts Performance is an introductory course and may be selected by any student. Students explore elements of drama, through improvisation, theatre games, and scenes from contemporary plays as well as learning how to create the "magic of theatre" from behind the scenes As part of the course, students examine scripts, explore acting techniques, develop character, and experience the dynamics of rehearsal discipline as used in the live and electronic theatre arts. Additionally, students will explore principles of theatrical design and the jobs that are required to produce successful production in all media. Theatre Arts is a "hands on minds on" course offers students the opportunity to act, design, and produce a production from the ground up. There is also opportunity for motivated students to work for outside performing organizations who rent the Morton theatre spaces Students who take this class will understand the full process of creating theatre.

THEATER ARTS STAGECRAFT (ELECTIVE)

T11ROF - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0 T11ROS - SEMESTER 2 ONE YEAR

This course may be repeated for credit.

Students are involved in creating the "magic of theatre" from behind the scenes; this course should be taken after the students have already participated in Theatre Arts. Students explore principles of theatrical design, as well as the jobs required to produce successful productions in all media. This "hands on minds on" course offers students the opportunity to design and construct scenery, engage in make-up, lighting, sound, costuming, and stage management. There is also opportunity for Stagecraft students to work for outside performing organizations who rent the Morton theatre spaces.

THEATRE ARTS INTERMEDIATE (ELECTIVE)

T20R0F - SEMESTER 1 GRADES 10-12

PREREQUISITE: T10R0F/T10R0S

CREDIT: 1.0

T20R0S - SEMESTER 2 ONE YEAR

This is an advanced and in-depth, multi leveled study of skills and techniques introduced in previous classes. Students will concentrate on performance acting in relationship to character development, monologues and advanced dramatic presentations. Other activities include group and individual oral interpretations of literature, mime and storytelling in non-traditional forms. Less emphasis on technical production will occur to afford the serious theatre student the opportunity to develop performance skills.

THEATRE ARTS STUDIO (ELECTIVE)

T21R0F - SEMESTER 1 GRADES 11-12

1 T21ROS - SEMESTER 2 ONE YEAR

PREREQUISITE: T20R0F/T20R0S

CREDIT: 1.0

This course may be repeated for credit.

Theatre Arts Studio is production oriented. In this course are engaged in the production process of a full length play. Students practice those skills necessary for creating and producing a large scale production. As directors, designers, business managers, dramaturges, stage managers, and technician, the students will cover all aspects of production for live and electronic media. As they gain the practical experience of scheduling and coordinating the efforts of the group, these students experience what it is like to turn a concept into reality performance.











MATHEMATICS

MEGAN HOLUB, DIRECTOR | MHOLUB@JSMORTON.ORG | 708.309.1587

AP Calculus AB/BC
AP Pre-Calculus
AP Statistics
Algebra 3
Integrated Math I: Biliteracy for All
Integrated Math I STEM Honors: Biliteracy
for All
Integrated Math II: Biliteracy for All

Integrated Math II Honors: Biliteracy for All Integrated Math III College: Biliteracy for All Algebra/Trigonometry Differential Equations Integrated Mathematics I Integrated Mathematics I STEM Honors Integrated Mathematics II STEM Integrated Mathematics III Integrated Mathematics III Honors Multivariable Calculus Quantitative Literacy Integrated Mathematics II Integrated Mathematics II Honors

The Morton High School Math Department is committed to engaging and preparing our students to be critical and independent thinkers who can persever in problem-solving in a post-secondary and real-world setting.

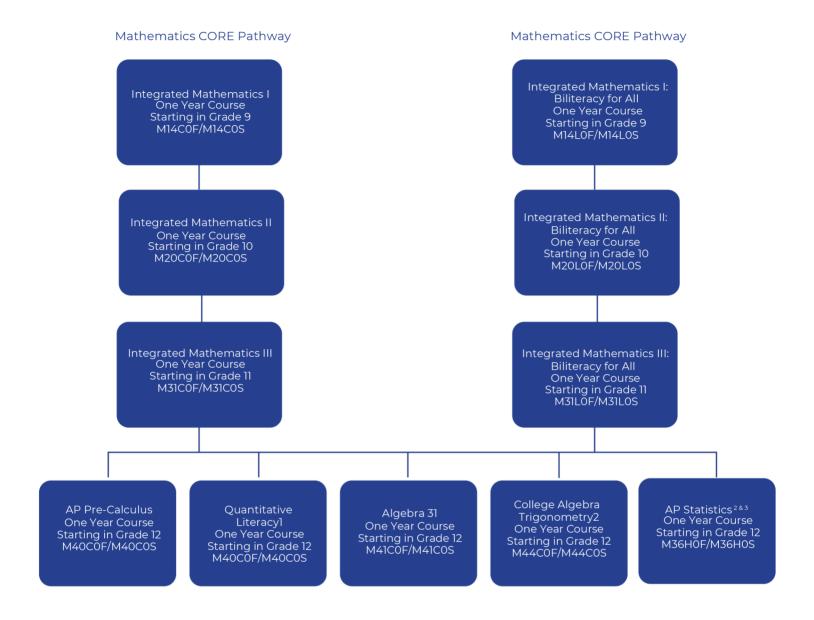
The Morton Mathematics Department will provide the tools necessary for all students to become problem-solvers, effective citizens, and productive members of our society. The tools are academic persistence, enjoy learning about mathematics and connecting mathematics to life outside of the classroom.

Mathematics Courses Required for Graduation (3.0 credits):

• Students must complete a total of 3 years or 6 semester credits of Mathematics Coursework.

INTEGRATED MATHEMATICS CORE COURSE OFFERINGS

WWW.MORTON201.ORG/MATH



- STUDENTS WHO EARN A C OR BETTER ARE EXEMPT FROM THE MORTON COLLEGE PLACEMENT TEST AND CAN ENROLL IN A COLLEGE LEVEL CREDIT-BEARING COURSE.
- STUDENTS WHO EARN A C OR BETTER EARN CREDIT FOR COURSES AT MORTON COLLEGE BASED ON SEMESTER OUTCOMES.
- STUDENTS WHO ACHIEVE A SCORE OF 3 OR BETTER ON AN AP EXAM IN MAY CAN RECEIVE COLLEGE CREDIT AT ANY PUBLIC UNIVERSITY
- OR COLLEGE IN ILLINOIS.

INTEGRATED MATHEMATICS CORE

INTEGRATED MATHEMATICS I (CORE)

M14CCF - SEMESTER 1 GRADE 9

ONE YEAR

M14CCS - SEMESTER 2 CORE

PREREOUISITE: NONE

CREDIT: 1.0

This course is a part of the School for Biliteracy Program.

Students in this course study; expressions, introduction to functions and interpreting functions, linear relationships and modeling linear functions, congruence of geometry, systems of equations, inferential statistics, exponential functions, and comparing exponential functions and linear functions by modeling

INTEGRATED MATHEMATICS II (CORE)

M20CHF- SEMESTER 1 M20CHS - SEMESTER 2 GRADE 10 ONE YEAR

PREREQUISITE: M14C0F/M14C0S

CREDIT: 1.0

Morton Freshman Center - M20C0F/M20C0S: For students who completed Integrated 1 at Unity

This course is a part of the School for Biliteracy Program.

Students in this course study; extending the number system, working with quadratic equations representations of quadratic equations, quadratic functions and modeling, geometric similarities, right triangles and trigonometry, probability, and circles. Integrated 2 is generally required for college admission.

INTEGRATED MATHEMATICS III (CORE)

M31C0F - SEMESTER 1 M31COS - SEMESTER 2 GRADF 11 ONE YEAR

PREREQUISITE: M20C0S/M20C0F

CREDIT: 1.0

This course is a part of the School for Biliteracy Program.

Students in this course will study; Statistics, Geometric Proofs, Geometric Modeling, Polynomial Functions, Rational Functions, Radicals and Rational Exponents, Exponential and Logarithmic Functions, Trigonometric Functions, and Systems and Comparing Functions. ACT Preparation activities are included.

QUANTITATIVE LITERACY (CORE)

M40C0F - SEMESTER 1 M40C0S - SEMESTER 2 **GRADE 12** ONE YEAR

PREREQUISITE: M31C0S/M31C0F CREDIT: 1.0

This is a dual credit course.

This course will focus on attaining competency in the analysis, quantitative literacy and problem solving. This course is intended for students whose career occupations are not STEM focused and where they will be able to be placed in a non-calculus based mathematics course sequence. Topics focused will be numeracy, algebra, functions and modeling. Students earning a C or better in this course will be able to enroll in a credit bearing course as a college freshman without taking a placement test. This course meets the requirements of the PWR law.

ALGEBRA 3 (CORE)

M41C0F - SEMESTER 1 M41COS - SEMESTER 2 **GRADE 12** ONE YEAR

PREREQUISITE: M31C0S/M31C0F

CREDIT: 1.0

Course review and extend algebraic concepts for students who have already taken Integrated I-III. Course topics include (but are not limited to) operations with rational and irrational expressions, factoring of rational expressions, linear equations and inequalities. quadratic equations, solving systems of linear and quadratic equations, properties of higher degree equations, and operations with rational and irrational exponents. The course introduce topics in discrete math, elementary probability and statistics; matrices and determinants; and sequences and series. Students must earn a C or better both semesters in order to waive the Morton College Placement Test and enroll in credit bearing mathematics as a college freshman.

COLLEGE ALGEBRA TRIGONOMETRY (CORE)

M44C0S - SEMESTER 2 M44C0F - SEMESTER 1 **GRADE 12** ONE YEAR

PREREQUISITE: M31C0S/M31C0F

CREDIT: 1.0

This is a dual credit course.

This course is a part of the School for Biliteracy Program.

Students study advanced topics in algebra and trigonometry. Content includes simultaneous equations, matrices, inequalities, relations, algebra functions, polynomial equations, transcendental functions, trig functions of acute angles, trig functions and identities, solutions of triangles, graphing and complex numbers. Emphasis on stats and data is supported with the graphing calculator. If a student earns a C or better in semester 2, they will earn 3 semester hours dual credit from Morton College in MAT 110.



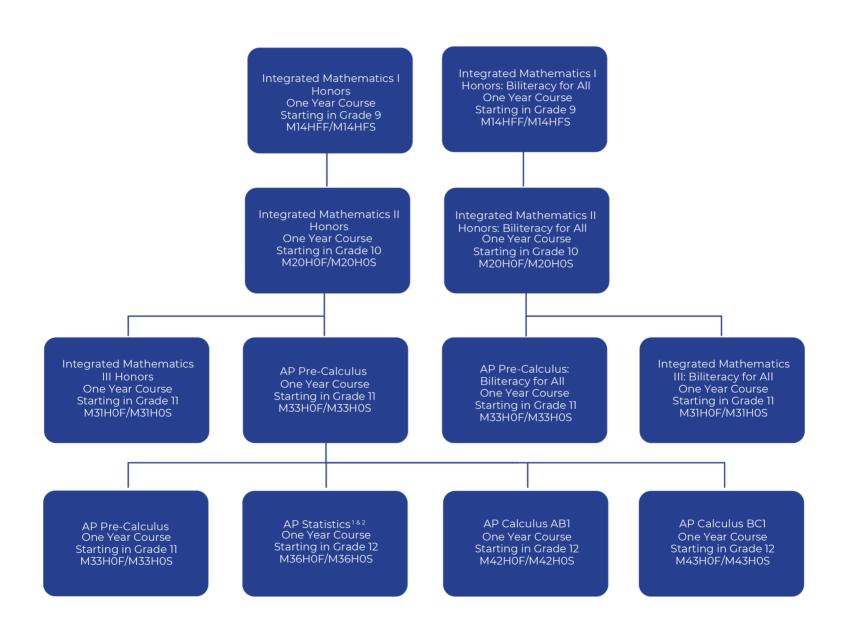
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INTEGRATED MATHEMATICS HONORS COURSE OFFERINGS

WWW.MORTON201.ORG/MATH

Mathematics Honors Pathway

A student who wants to move from the CORE to HONORS pathway would need to complete and pass a Summer Seminar. The Summer Seminar will earn the student a 0.5 elective credit.



- STUDENTS WHO ACHIEVE A SCORE OF 3 OR BETTER ON AN AP EXAM IN MAY CAN RECEIVE COLLEGE CREDIT AT ANY PUBLIC UNIVERSITY OR COLLEGE IN ILLINOIS.
- STUDENTS WHO EARN A C OR BETTER EARN CREDIT FOR COURSE AT MORTON COLLEGE BASED ON SEMESTER OUTCOMES.

INTEGRATED MATHEMATICS HONORS

INTEGRATED MATHEMATICS (HONORS)

M14H0F - SEMESTER 1 **GRADE 9** PREREQUISITE: NONE

M14H0S - SEMESTER 2 ONE YEAR

CREDIT: 1.0

Student can enroll in Integrated II HONORS from Integrated 1 CORE by passing Integrated II HONORS Summer Seminar.

This course is a part of the School for Biliteracy Program.

Students in this course study; expressions, introduction to functions and interpreting functions, linear relationships and modeling linear functions, congruence of geometry, systems of equations, inferential statistics, exponential functions, and comparing exponential functions and linear functions by modeling, extending the number systems, representing quadratic functions, and working with and modeling quadratic functions. Students in this course will study the same materials as in Integrated Mathematics 1 CORE and 1st semester of Integrated Mathematics 2 CORE, but at a faster pace. Acceleration and depth-of-study are characteristics of this program.

INTEGRATED MATHEMATICS II (HONORS)

M20C0F-SEMESTER 1 GRADE 10

M20C0S - SEMESTER 2 ONF YFAR

PREREQUISITE: M14CCF/M14CCS

CREDIT: 1.0

Student can enroll in Integrated II HONORS from Integrated 1 CORE by passing Integrated II HONORS Summer Seminar.

This course is a part of the School for Biliteracy Program.

Students in this course study; geometric similarities, Geometric Proof, right triangles and trigonometry, probability, and circles Statistics, Geometric Proofs, Geometric Modeling, Polynomial Functions, Rational Functions, Radicals and Rational Exponents, Exponential and Logarithmic Functions, Trigonometric Functions, and Systems and Comparing Functions. Students in this course will study the same materials as in 2nd semester of Integrated 2 CORE, and Integrated 3 at a faster pace. Acceleration and depth-of-study are characteristics of this program. Integrated 2 HONORS is generally required for college admission.

INTEGRATED MATHEMATICS III (HONORS)

M31H0F - SEMESTER 1 **GRADE 11**

M31H0S - SEMESTER 2 ONE YEAR

PREREQUISITE: M20CHF/M20CHS

CREDIT: 1.0

This course is a part of the School for Biliteracy Program.

Students in this course will study Statistics, Geometric Modeling, Polynomial Functions, Rational Functions, Radicals & Rational Exponents, Exponential and Logarithmic Functions, Trigonometric Functions, and Systems and Comparing Functions. ACT Preparation activities are included. Students in this course will study the same content as in Integrated III Core, but at a faster pace and a more depth- of-study.

AP CALCULUS AB3 (HONORS)

M42H0F - SEMESTER 1 M42H0S - SEMESTER 2 **GRADE 12** ONE YEAR

PREREQUISITE: M33H0F/M33H0S

CREDIT: 1.0

Student must take Summer Boot Camp.

The Honors section carries an Honor Point In this course, students will prepare for college mathematics and for the Advanced Placement AB exam. The content includes differentiation and integration of polynomial functions, circular functions, logarithmic functions and exponential functions. A graphing calculator is highly recommended; the type of graphing calculator is to be determined by the teacher. Students are required to take the AP exam in May. The test will require an additional fee. It is preferred that students enrolling in AP Calculus AB take a 4 (four) day Summer Boot Camp.

AP CALCULUS BC3 (HONORS)

M43H0F - SEMESTER 1 M43H0S - SEMESTER 2

GRADE 12 ONE YEAR PREREQUISITE: M33H0F/M33H0S

CREDIT: 1.0

Student must take Summer Boot Camp.

This course deals with the BC content of the Advanced Placement Curriculum beyond that of the Calculus AB sequence. Additional topics include sequences, infinite series, solutions of differential equations, advanced techniques of integration, as well as parametric and polar equations. Students are required to take the AP exam in May. The test will require an additional fee. It is required that students enrolling in AP Calculus BC take a 5 day Summer Boot Camp

AP PRE-CALCULUS (HONORS)

M33APF - SEMESTER 1 GRADES 11-12 M33APS - SEMESTER 2 PREREQUISITE: M20CHF/M20CHS, ONE YEAR M31C0F/M31C0S CREDIT: 1.0

Student can enroll in AP Precalculus from Integrated II Honors by passing the Integrated Mathematics III Summer Seminar Course.

This course is a part of the School for Biliteracy Program.

This course will prepare students for other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework delineates content and skills common to college precalculus courses that are foundational for careers in mathematics, physics, biology, health science, social science, and data science. Topics include polynomial & rational functions, exponential and logarithmic functions, trigonometric & polar functions, and functions involving parameters, vectors, and matrices. ACT Preparation activities are included.

AP STATISTICS (HONORS)

M36H0F - SEMESTER 1 **GRADE 12**

CREDIT: 1.0

PREREQUISITE: M31C0S/M31C0F

M36H0S - SEMESTER 2 ONF YFAR



This is a dual credit course.

This course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are required to take the AP Exam. Students are exposed to four broad conceptual themes: 1. Exploring Data: Describing patterns and departures from patterns 2. Sampling and Experimentation: Planning and conducting a study 3. Anticipating Patterns: Exploring random phenomena using probability and simulation 4. Statistical Inference: Estimating population parameters and testing hypotheses. 3 semester hours of credit in MAT 141 from Morton College will be earned if student earns a C or better in the course.

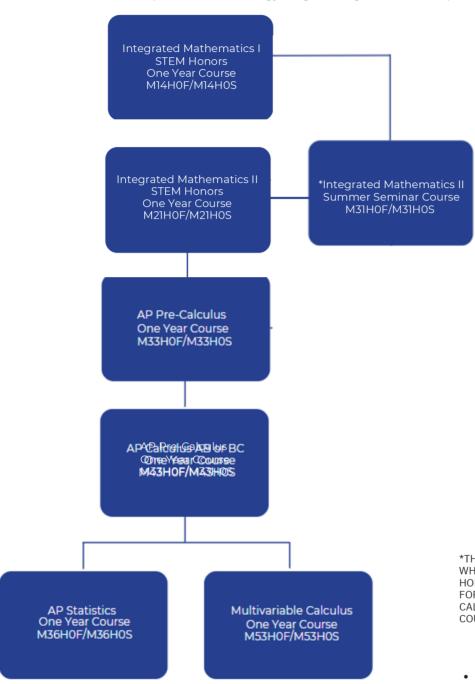


🖞 📆 INDICATES A DUAL CREDIT COURSE

INTEGRATED MATHEMATICS STEM COURSE OFFERINGS

WWW.MORTON201.ORG/MATH

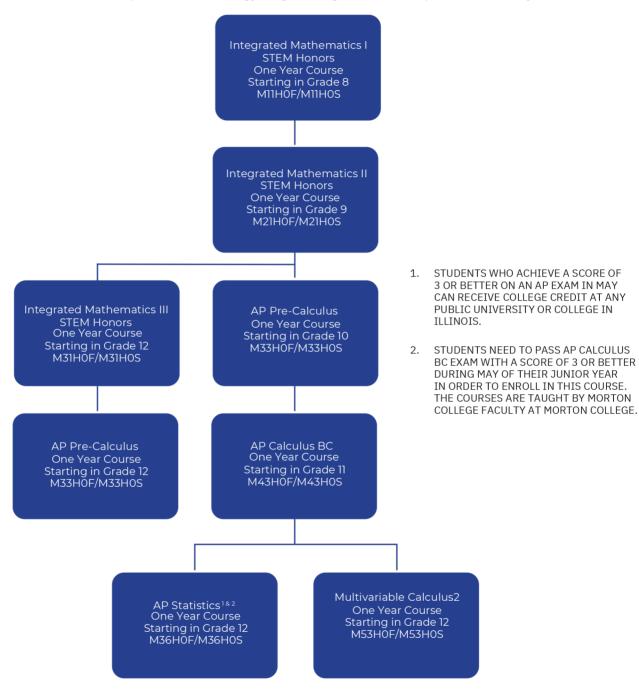
Mathematics STEM (Science, Technology, Engineering, Mathematics) Honors Pathway: Beginning in 2024

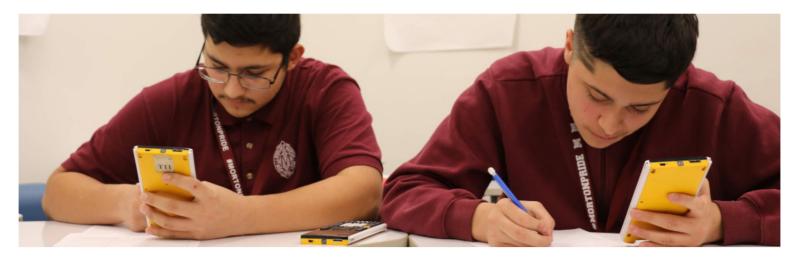


*THIS SUMMER COURSE IS INTENDED FOR STUDENTS WHO WANT TO PROGRESS FROM INTEGRATED 2 HONORS TO AP PRECALCULUS. THIS IS NECESSARY FOR STUDENTS WHO WANT TO TAKE MULTIVARIABLE CALCULUS AT MORTON COLLEGE THEIR SENIOR YEAR. COURSE IS 0.5 ELECTIVE CREDITS.

- STUDENTS WHO ACHIEVE A SCORE OF 3 OF BETTER ON AN EXAM IN MAY CAN RECEIVE COLLEGE CREDIT AT ANY PUBLIC UNIVERSITY OR COLLEGE IN ILLINOIS.
- STUDENTS NEED TO PASS AP CALCULUS BC EXAM WITH A SCORE OF 3 OR BETTER DURING MAY OF THEIR JUNIOR YEAR TO ENROLL IN THIS COURSE. THE COURSES ARE TAUGHT BY MORTON COLLEGE FACULTY AT MORTON COLLEGE.

Mathematics STEM (Science, Technology, Engineering, Mathematics) Honors Pathway





INTEGRATED MATHEMATICS STEM

INTEGRATED MATHEMATICS I STEM (HONORS)

M11H0F - SEMESTER 1 GRADE 8 PREREQUISITE: NONE CREDIT: 1.0 M11H0S - SEMESTER 2 ONE YEAR

Students need to be recommended into this course by feeder schools based on MAP score

This course is for 8th graders recommended by feeder schools based on MAP scores. Students study introduction to functions, liner relationships, linear modeling, systems of equations and inequalities, extending the number system, representing quadratic functions, working with quadratic functions and modeling of quadratic functions, fundamentals of geometry, geometric modeling and proofs, descriptive statistics, and representation of exponential functions.

INTEGRATED MATHEMATICS II STEM (HONORS)

M21H0F - SEMESTER 1 GRADE 9 PREREQUISITE: M11H0F/M11H0S CREDIT: 0.5 M21H0S - SEMESTER 2 ONE YEAR

Students in this course study; geometric similarities, right triangles and trigonometry, probability, circles, statistics and geometric proofs. and modeling, probability, inferential statistics, polynomial functions, rational functions, logarithmic and exponential functions, and trigonometric representations. Integrated 2 is generally required for college admission. The Honors section carries an Honor Point.

INTEGRATED MATHEMATICS III STEM (HONORS)

M31H0F - SEMESTER 1 GRADE 12 PREREQUISITE: M21H0F/M21H0S CREDIT: 0.5 M31H0S - SEMESTER 2 ONE YEAR

Students in this course study; geometric similarities, right triangles and trigonometry, probability, circles, statistics and geometric proofs. and modeling, probability, inferential statistics, polynomial functions, rational functions, logarithmic and exponential functions, and trigonometric representations. Integrated 3 is generally required for college admission. The Honors section carries an Honor Point.

MULTIVARIABLE CALCULUS (HONORS)

M40C0F - SEMESTER 1 GRADE 10-11 PREREQUISITE: M20H0F/M20H0S CREDIT: 0.5 M40C0S - SEMESTER 2 ONE YEAR

Calculus 3 course includes the study of hyperbolic funcitions, improper integrals, directional directives, and multiple integration and its applications. The student must have scored a 3 or better on the AP Calculus BC exam in May of their junior year to qualify to register for the course. If a student earns a C or betterr in the course they will earn 4 semester hour of credit from Morton College in MAT 203. Differential Equations course includes the student of elementtary differential equations including first d high order differential equations, partial differential equations, linear equations, systems oflinear equations, transformationns, series solutions, numerical method, boundary value problems, and existence theorems. If a student earns a C or better in the course they will earn 3 semester hours of credit from Morton College in MAt 215.





ENGLISH LEARNERS AND MODERN LANGUAGES

MELODY BECKER, DIRECTOR | MBECKER@JSMORTON.ORG | 708.780.2162

Chinese Language English for English Learners French Language School for Biliteracy Spanish Language Spanish Language Arts

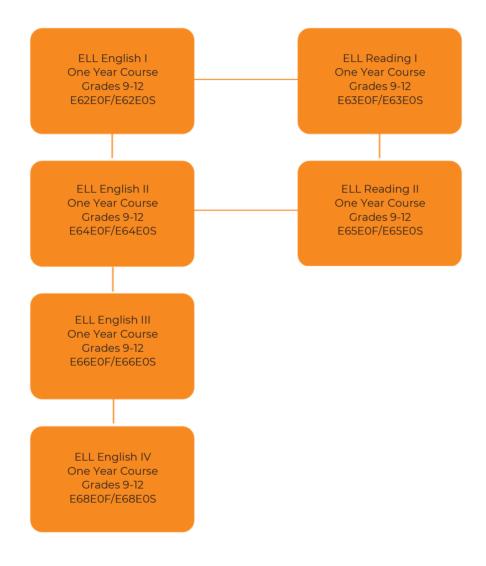
The mission of the J. Sterling Morton High School District 201 English Learner and Modern Languages Department is to utilize students' target language to develop multilingual, lifetime learners with an understanding and appreciation of diverse cultures, empowered to become productive citizens in all communities. Our vision is to transform learning by enhancing all students' prior knowledge and existing skills to be successful socially, emotionally, academically and professionally with the target language.

Modern Language Courses Required for Graduation (2.0 credits of same language course):

- Morton identifies Modern Language courses as electives.
- Students should take two credits of the same language to meet graduation requirements.
- Some colleges require two years of a foreign language. Be sure to investigate the requirements for your college of choice.



ENGLISH LEARNERS COURSE OFFERINGS





ENGLISH LANGUAGE LEARNERS

STUDENTS ENROLLED IN THESE COURSES ARE STRONGLY ENCOURAGED TO ENROLL IN SPANISH LANGUAGE ARTS CLASSES. STUDENTS ENROLLED IN THESE COURSES WILL TAKE THE ACCESS 2.0 EXAM EACH YEAR TO MONITOR ENGLISH LANGUAGE DEVELOPMENT. STUDENTS MUST MEET THE EXIT CRITERIA OF 4.8/6.0 COMPOSITE SCORE.

Prerequisite: Students are placed using the WIDA Screener or ACCESS test scores. Additionally, the student's academic history and teacher recommendation are considered.

ELL ENGLISH I

E62E0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0

E62E0S - SEMESTER 2 ONE YEAR

In this course, English Learner students focus on language development in the areas of speaking and writing. This course is for students who are new to English. Students will work with a variety of texts and projects to interact with the language. Students will take the ACCESS test to measure their language development. This course is an English credit towards graduation.

ELL READING I (ELECTIVE)

E63E0F - SEMESTER 1 GRADE 9-12 PREREQUISITE: NONE

CREDIT: 1.0

E63E0S - SEMESTER 2 ONE YEAR

This course is a compliment to the ELL English I course. It provides students with an intensive study of reading and writing skills. Writing skills advance from the sentence level to paragraph level and eventually to essays and reports. Adapted reading materials are used for identifying main ideas, details as well as literal and inferential information.

ELL ENGLISH II

E64E0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: E62E0F/E62E0S

E64E0S - SEMESTER 2 ONE YEAR

CREDIT: 1.0

In this course, English Learner students focus on language development in the areas of speaking and writing. This course is for students who have been studying English for less than three years. Students will work with a variety of texts and projects to interact with the language. Students will take the ACCESS test to measure their language development. This course is an English credit towards graduation.

ELL READING II (ELECTIVE)

E65E0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: E63E0F/E63E0S CREDIT: 1.0

E65E0S - SEMESTER 2

ONF YFAR

In this course, English Learner students focus on language development in the areas of reading and listening. This course is for students who have been studying English for less than three years. Students will work with a variety of texts and projects to interact with the language.

ELL ENGLISH III

E66E0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: E64E0F/E64E0S E66E0S - SEMESTER 2

ONE YEAR

CREDIT: 1.0

This course is for students who understand and participate in everyday English conversation. Continued attention to speaking and listening is given. Emphasis is on English language structure. Writing is a primary focus. This course fulfills one unit of English credit.

ELL ENGLISH IV

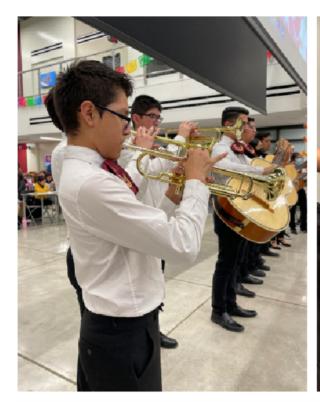
L68E0F - SEMESTER 1 GRADES 9-12

L68E0S - SEMESTER 2 ONE YEAR

PREREQUISITE: E66E0F/E66E0S

CREDIT: 1.0

This course is for students who understand and participate in everyday English conversation as well as in academic settings. Students will continue to expand and strengthen their reading, writing, speaking and listening skills. This course fulfills one unit of English credit.







CHINESE LANGUAGE COURSE OFFERINGS

WWW.MORTON201.ORG/MODERNLANGUAGE

CHINESE I (ELECTIVE)

L15R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE L15R0S - SEMESTER 2 ONE YEAR

TE: NONE

CREDIT: 1.0

This is the first course in the series for Chinese. Students begin to speak, read and write in the language as well as study the culture and geography of those who speak it.

Chinese Pathway

Chinese I One Year Course Starting in Grade 9 L15R0F/L15R0S

Chinese II One Year Course Starting in Grade 10 L25R0F/L25R0S

Chinese III One Year Course Starting in Grade 11 L35R0F/L35R0S

AP Chinese Language and Culture One Year Course Starting in Grade 12 L45H0F/L45H0S

CHINESE II (ELECTIVE)

L25R0F - SEMESTER 1 GRADES 10-12 PREREQUISITE: L15R0S/L15R0F CREDIT: 1.0 L25R0S - SEMESTER 2 ONE YEAR

This course is the second course in the series for Chinese. Students will continue to develop their understanding of Chinese Language and Culture. Students will develop their reading, writing, listening and speaking skills. Students will also enjoy experiences that help them understand and appreciate customs, food, music, dance, holidays and ceremonies.

CHINESE III (ELECTIVE)

L35R0F - SEMESTER 1 GRADES 11-12 PREREQUISITE: L25R0F/L25R0S L35R0S - SEMESTER 2 ONE YEAR

CREDIT: 1.0

This course is the third course in the series for Chinese. Students will continue to develop their understanding of Chinese Language and Culture. Students will develop their reading, writing, listening and speaking skills. Students will also enjoy experiences that help them understand and appreciate customs, food, music,dance, holidays and ceremonies.

AP CHINESE LANGUAGE AND CULTURE (ELECTIVE - HONORS)

L45H0F - SEMESTER 1 GRADES 12 PREREQUISITE: L30R0F/L30R0S L35R0S - SEMESTER 2 ONE YEAR

CREDIT: 1.0

Students will continue to read, speak and write in Chinese, continue the study of cultures of Chinese-speaking countries and read a variety of literary works written in Chinese. Students are required to take the AP Chinese Language and Culture exam.



FRENCH LANGUAGE COURSE OFFERINGS

WWW.MORTON201.ORG/MODERNLANGUAGE

FRENCH I (ELECTIVE)

L10R0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0 L10R0S - SEMESTER 2 ONE YEAR

This course is the first course in the series for French. Students begin to speak, read and write in the

language as well as study the culture and geography of those who speak it.

French Pathway

French I One Year Course Starting in Grade 9 L10R0F/L10R0S

French II One Year Course Starting in Grade 10 L20R0F/L20R0S

French III One Year Course Starting in Grade 11 L30R0F/L30R0S

AP French Language and Culture One Year Course Starting in Grade 12 L40H0F/L40H0S

FRENCH II (ELECTIVE)

L20R0F - SEMESTER 1 GRADES 10-12 PREREQUISITE: L10R0F/L10R0S L20R0S - SEMESTER 2 ONE YEAR

CREDIT: 1.0

This course is the second course in the series for French. Students will continue to develop their understanding of French Language and Culture. Students will develop their reading, writing, listening and speaking skills. Students will also enjoy experiences that help them understand and appreciate customs, food, music, dance, holidays and ceremonies.

FRENCH III (ELECTIVE)

L30R0F - SEMESTER 1 GRADES 11-12

PREREQUISITE: L20R0F/L20R0S

CREDIT: 1.0

L30R0S - SEMESTER 2 ONE YEAR

This course is the third course in the series for French. Students will continue to develop their understanding of French Language and Culture. Students will use their reading, writing, listening and speaking skills previously learned in different projects and presentations based on French-speaking countries. Students will also enjoy experiences that help them understand and appreciate customs, food, music, dance, holidays and ceremonies. Course is given in mostly French.

AP FRENCH LANGUAGE AND CULTURE (ELECTIVE - HONORS)

L40H0F - SEMESTER 1

GRADES 12

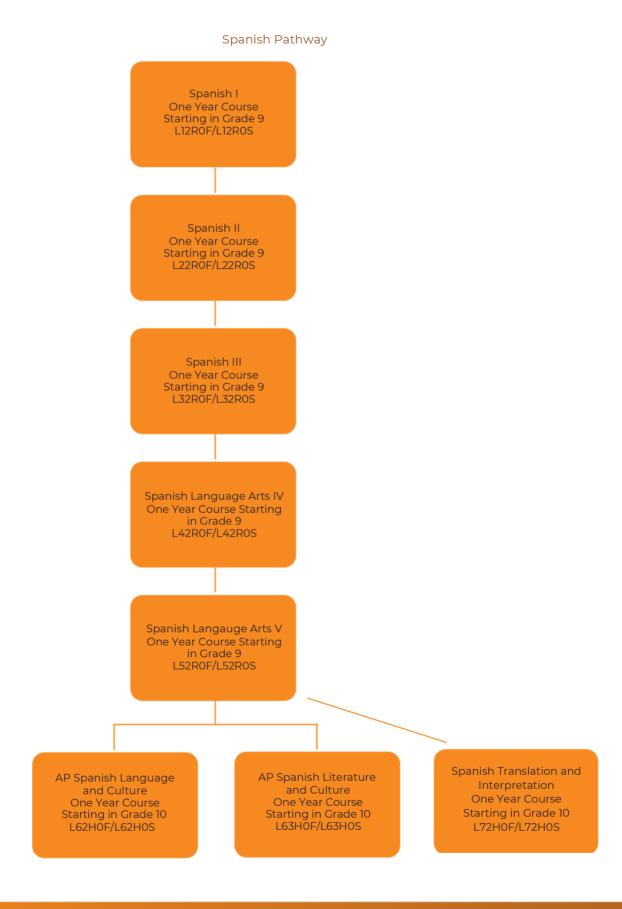
PREREQUISITE: L30R0F/L30R0S

CREDIT: 1.0

L40R0S - SEMESTER 2 ONE YEAR

Students will continue to read, speak and write in French, continue the study of cultures of French-speaking countries and read a variety of literary works written in French. Students are required to take the AP French Language and Culture exam.







SPANISH LANGUAGE

Prerequisite: Students will participate in a placment test to determine the appropriate placement. Once enrolled in the course, the students will follow the course progression. Students who exceed expectations will be promoted based on teacher recommendation.

SPANISH I (ELECTIVE)

L12R0F - SEMESTER 1 GRADE 9-12 PREREQUISITE: NONE CREDIT: 1.0 L12R0S - SEMESTER 2 ONE YEAR

This is the first course in the series for Spanish. Students begin to speak, read and write in the language as well as study the culture and geography of those who speak it.

SPANISH II (ELECTIVE)

L22R0F - SEMESTER 1 GRADES 9-12

PREREQUISITE: L12R0F/L12R0S

CREDIT: 1.0

L22R0S - SEMESTER 2 ONE YEAR

This course is the second course in the series for Spanish. Students will continue to develop their understanding of Spanish Language and Culture. Students will develop their reading, writing, listening and speaking skills. Students will also enjoy experiences that help them understand and appreciate customs, food, music, dance, holidays and ceremonies.

SPANISH III (ELECTIVE)

L32R0F - SEMESTER 1 GRADE 9-12

PREREQUISITE: L22R0F/L22R0S

CREDIT: 1.0

L32R0S - SEMESTER 2 ONE YEAR

This course is the third course in the series for Spanish. Students will continue to develop their understanding of Spanish Language and Culture. Students will use their reading, writing, listening and speaking skills previously learned in different projects and presentations based on Spanish-speaking countries. Students will also enjoy experiences that help them understand and appreciate customs, food, music, dance, holidays and ceremonies. Course is given in mostly Spanish.

SPANISH LANGUAGE COURSE OFFERINGS

THE COURSES DESCRIBED ON THIS PAGE ARE FOR STUDENTS WITH MORE PROFICIENCY IN SPANISH, STUDENTS ARE ABLE TO COMMUNICATE CLEARLY ORALLY AND IN WRITING

Prerequisite: Students will participate in a placment test to determine the appropriate placement. Once enrolled in the course, the students will follow the course progression. Students who exceed expectations will be promoted based on teacher recommendation.

SPANISH LANGUAGE ARTS IV (ELECTIVE)

L42R0S - SEMESTER 2 L42R0F - SEMESTER 1 ONE YEAR

GRADE 9-12

PREREQUISITE: L32R0F/L33R0S OR PLACEMENT TEST

CREDIT: 1.0

This course is designed for students with an advanced speaking and writing skills in Spanish. Students will study culture from Spanish-speaking countries using reading, writing, speaking and listening skills. Students will enjoy various readings and activities concerning festivities, important historical events, different indigenous groups, and works of influential authors of Spanish-speaking countries as well as learn about the Latinos in the United States and how they have shaped the Latino communities as well as the economy and education in the United States. Course is given all in Spanish.

SPANISH LANGUAGE ARTS V (ELECTIVE)

L52R0F - SEMESTER 1 L52R0S - SEMESTER 2 GRADE 10-12 ONE YEAR

PREREQUISITE: L42R0F/L42R0S OR PLACEMENT TEST

CREDIT: 1.0

This course is designed for students with an advanced speaking and writing skills in Spanish. Students will study Hispanic culture using reading, writing, speaking and listening skills. Students will enjoy various readings and activities concerning festivities, important historical events and works of influential authors of Spanish-speaking countries. Course is given in all Spanish.

AP SPANISH LANGUAGE AND CULTURE (ELECTIVE - HONORS)

L62H0F - SEMESTER 1 L62H0S - SEMESTER 2 ONE YEAR

GRADES 10-12 PREREQUISITE: L42R0S OR L52R0S OR PLACEMENT TEST

CREDIT: 1.0

Students will continue to read, speak and write in Spanish, continue the study of cultures of Spanish-speaking countries and read a variety of literary works written in Spanish. Students are required to take the AP Spanish Language and Culture exam.

AP SPANISH LITERATURE AND CULTURE (ELECTIVE - HONORS)

L63H0F - SEMESTER 1 L63H0S - SEMESTER 2 **GRADES 11-12** ONE YEAR

PREREQUISITE: L42R0F/S, L52R0F/S, OR L62H0F/S

CREDIT: 1.0

Students will continue to read, speak, listen and write in Spanish. They will continue to study the cultures of Spanish-speaking countries and read a variety of literary workds in Spanish. Emphasis is given to preparation for the AP Spanish Literature exam. Students are required to take the AP Spanish Literature and Culture exam.

SPANISH TRANSLATION AND INTERPRETATION (ELECTIVE - HONORS)

171H0F - SEMESTER 1 L71H0S - SEMESTER 2 **GRADES 10-12** ONE YEAR

PREREQUISITE: L42ROF/S, L52ROF/S, L62HOF/S, L63HOF/S CREDIT: 1.0

This course supports the goals of the Portrait of a Morton Graduate Career Focus. Students will prepare for certification in Translation and Interpretation. This course helps students prepare for the Seal of Biliteracy. This course prepares students for using their Spanish language assets in a work setting. Students will be able to prove their language skills and report them on their resume.

EARNED HONORS CREDIT

WWW.MORTON201.ORG/MODERNLANGUAGE

All students enrolled in pre-AP Modern Language courses (Spanish/French/Chinese I-III; Spanish Language Arts IV and V) are eligible to earn honors credit for their language coursework. To earn honors credit, students will work with their teachers to develop a portfolio that both showcases their language development and demonstrates their participation in the school and global community using their developing modern language skills. Students who elect to participate in the Earned Honors opportunity and earn an A, B, or C in class will earn weighted credit for their GPA and will take steps towards earning the Illinois Seal of Biliteracy.

	Semester 1	Semester 2
Level I & II	Students will complete the Steps to the Seal assessment to measure their proficiency in speaking and writing.*	Students will develop a portfolio using Padlet that showcases their language development in speaking and writing and demonstrates their participation and leadership in the school and global community.*
Level IV & V	Students will take the AAPPL Seal of Biliteracy test to measure their proficiency in reading, writing, speaking, and listening.*	Students will develop a portfolio using Padlet that showcases their language development in speaking and writing and demonstrates their participation and leadership in the school and global community.*

^{*}All students must earn an A, B, or C in their language class to earn honors credit.





PHYSICAL EDUCATION AND HEALTH

CLAY REAGAN, DIRECTOR | AREAGAN@JSMORTON.ORG | 708.780.2800 EXT. 5039

Accommodated Physical Education
Advanced Health
Athletic Physical Education
Adventure Education (Morton West Only)
Cross Fit (Morton East Only)
Cross Training (Morton West Only)
Coaching & Officiating
Drivers Education
Fitness Walking (Morton East Only)

Health Education
Leadership - Driver Education
Lifeguarding
Lifesaving
Mind and Body Wellness
Personal Fitness
Physical Education Leader
Physical Education I-III
Unified Physical Education

Every student will acquire the skills necessary to become life-long participants in physical activities and pursue and value a healthy lifestyle. J. Sterling Morton High School District 201's Physical Education Department believes that every student will learn the foundational skills of physical activity and wellness through movement-centered and knowledge-based activities within a safe and supportive learning environment. Physical Education is an integral part of the total education program and provides growth physically, mentally, and socially through movement. Students will be challenged to recognize the diversity of individual ability and participate with respect to those around them.

We Believe:

- Students will develop an effective understanding of basic health promotion and establish a foundation for achieving and maintaining personal health and well-being by making informed wellness decisions.
- Students should learn the positive and negative effects of their decisions in the areas of health and physical education.
- All students should be given the opportunity to become physically fit.
- All students are learners, and we accept responsibility for teaching them through differentiated instruction.

Physical Education Courses Required for Graduation (4.0 credits - 3.5 credits for PE and 0.5 credits for Health):

- Students must be enrolled in PE (0.5 credit) and Health (0.5 credit) their freshmen year.
- Sophomore, junior and senior year students must be enrolled in PE course each semester.

PHYSICAL EDUCATION AND HEALTH COURSE OFFERINGS

WWW.MORTON201.ORG/PE

Physical Education and Health Pathway
STARTING IN GRADE 9

Physical Education I One Semester Course P11R5F or P11R5S

Health Education One Semester Course Q11R0F or Q11R0S Accommodated Physical Education One Semester Course P51R0F or P51R0S

STARTING IN GRADE 10

Physical Education II
One Semester Course
P21R0F or P21R0S

Leadership/ Driver's Education One Semester Course P22R0F or P22R0S

Lifesaving
One Semester Course
D23D0E or D23D0S

Cross Fit II (Morton East Only) One Semester Course P40R0F or P40R0S

Accommodated
Physical Education
One Semester Course
P51R0F or P51R0S

Personal Fitness II (Morton East Only) One Semester Course P44R0F or P44R0S Fitness Walking II (Morton East Only) One Semester Course P42R0F or P42R0S

STARTING IN GRADE 11-12

Unified Physical Education One Year Course P37R0F/P37R0S

Personal Fitness III One Semester Course P45R0F or P45R0S Advanced Health One Semester Course Q31R0F or Q31R0S

Coaching & Officiating One Year Course P46R0F/P46R0S Physical Education III One Semester Course P31R0F or P31R0S Lifeguarding One Semester Course P33H0F or P33H0S Mind and Body Wellness One Semester Course P39R0F or P39R0S

Accommodated Physical Education One Semester Course P51R0F or P51R0S Physical Education Leader One Semester Course P32R0F or P32R0S Athletic Physical Education One Semester Course P34R0F or P34R0S Cross Training (Morton West Only) One Semester Course P35R0F or P35R0S

Cross Fit III
(Morton East Only)
One Semester Course
P41R0F or P41R0S

Fitness Walking III (Morton East Only) One Semester Course P43R0F or P43R0S

Adventure Education (Morton West Only) One Semester Course P38R0F or P38R0S

Dance of the Decades One Year Course



PHYSICAL EDUCATION AND HEALTH

ACCOMMODATED PHYSICAL EDUCATION (ELECTIVE)

P51R0F - SEMESTER 1 GRADES 9-12 PREREOUISITE: NONE CREDIT: 0.5/SEMESTER

P51R0S - SEMESTER 2 ONE SEMESTER

Accommodated Physical Education is for students who, for medical reasons, are unable to participate in regular physical education classes for an extended duration. This class is also for students with other disabilities that merit an adapted curriculum. All curriculum will be modified and adapted so that all students can participate and benefit. The nurse and school administrator will approve student registration of this course. Upon clearance from the doctor, a student will be readmitted to their regularly scheduled physical education class if possible.

ATHLETIC PHYSICAL EDUCATION (ELECTIVE)

P34R0F - SEMESTER 1 **GRADES 11-12** PREREQUISITE: COACH RECOMMENDATION CREDIT: 0.5/SEMESTER P34R0S - SEMESTER 2 ONE SEMESTER

Coach recommendation through the Morton Athletic Department. The course is recommend for all Morton varsity athletes. Coaches should recommend student-athletes for this class. Student-athletes will be provided with in-season and off-season workouts to improve strength and performance. Sport specific workouts may be requested. Students will learn principals of strength training to improve athletic performance.

ADVENTURE EDUCATION - MORTON WEST ONLY (ELECTIVE)

P38R0F - SEMESTER 1 **GRADES 11-12** PREREQUISITE: NONE CREDIT: 0.5/SEMESTER P38R0S - SEMESTER 2 ONE SEMESTER

You will be exposed to extensive wall climbing experience with certified climbing instructor Mr. Gianneschi. Along with wall climbing you will participate in tent building, camping safety, orienteering (working with maps and compasses), while in the pool students will not only swim and become aware of swimming techniques they will also learn to kayak, and some team and individual sports when appropriate. Join this class if you are looking to do something new and different during PE class and still maintain a healthy level of fitness

CROSS FIT II - MORTON EAST ONLY (ELECTIVE)

P40R0F - SEMESTER 1 **GRADE 10**

PREREOUISITE: NONE CREDIT: 0.5/SEMESTER P40R0S - SEMESTER 2 ONE SEMESTER

CrossFit is a sophomore level course that will allow you to learn the fundamentals of strength training. CrossFit is an effective way to get fit regardless of your fitness level, whether you have never lifted a weight in your life or lift weights regularly. Anyone can do it. It is a fitness program that combines a wide variety of functional movements into a timed or scored workout.

CROSS FIT III - MORTON EAST ONLY (ELECTIVE)

P41R0F - SEMESTER 1 **GRADES 11-12**

PREREQUISITE: P40R0F/P40R0S CREDIT: 0.5/SEMESTER

P41R0S - SEMESTER 2 ONE SEMESTER

CrossFit is a Junior/Senior level course that will allow you to get a total body workout and improve overall fitness. CrossFit is an effective way to get fit regardless of your fitness level, whether you have never lifted a weight in your life or lift weights regularly. Anyone can do it. It is a fitness program that combines a wide variety of functional movements into a timed or scored workout.

CROSS TRAINING - MORTON WEST ONLY (ELECTIVE)

P35R0F - SEMESTER 1 **GRADES 11-12** PREREQUISITE: NONE CREDIT: 0.5/SEMESTER P35R0S - SEMESTER ONE SEMESTER

Students receive advanced instruction and participate in multiple variations of activities that promote lifetime personal fitness programming. These activities may include Alternative Cardiovascular & Weight Training Programs & Fitness Activities.

FITNESS WALKING II - MORTON EAST ONLY (ELECTIVE)

P42R0F - SEMESTER 1 GRADE 10

PREREQUISITE: NONE CREDIT: 0.5/SEMESTER

P42R0S - SEMESTER 2 ONE SEMESTER

Fitness Walking is a sophomore level course and is one of the easiest ways to get the exercise you need to stay healthy. During this walking class, not only will you get a daily workout in, but you will learn some lifelong fitness. If you sign up, you will also learn proper walking technique, walking's benefits and how can it impact your life positively. There will be lessons about nutrition, goal setting, weight management and more. During class, students will use an app called Map My Walk to log in workouts, keep track of mile times and do make up work. Heart rate monitors will also be used periodically during workouts. When the weather is good, we walk outside.

FITNESS WALKING III - MORTON EAST ONLY (ELECTIVE)

P43R0F - SEMESTER 1 **GRADES 11-12**

PREREQUISITE: P42R0F/P42R0S CREDIT: 0.5/SEMESTER

P43R0S - SEMESTER 2 ONE SEMESTER

Fitness Walking is a Junior/Senior level course and is one of the easiest ways to get the exercise you need to stay healthy. During this walking class, not only will you get a daily workout in, but you will learn some lifelong fitness. If you sign up, you will also learn proper walking technique, walking's benefits and how can it impact your life positively. There will be lessons about nutrition, goal setting, weight management and more. During class, students will use an app called Map My Walk to log in workouts, keep track of mile times and do make up work. Heart rate monitors will also be used periodically during workouts. When the weather is good, we walk outside.

HEALTH EDUCATION (CORE)

Q11R0F - SEMESTER 1 GRADE 9 PREREQUISITE: NONE

CREDIT: 0.5

Q11R0S - SEMESTER 2

ONE SEMESTER

Health Education is a one semester course required for graduation. This class raises each student's health awareness and will help attain individual health goals. Students will enhance their potential for self, family, and community. The course consists of the following health topics as required by the state school code: wellness, growth and development, nutrition, fitness, stress management, non-infectious and infectious disease education (including sexually transmitted diseases and HIV/AIDS prevention), personal hygiene, consumer health, basic first aid/safety, drug use and abuse, mental and emotional health, health related careers, career goal setting, and healthy relationships (including abstinence, dating violence, and child abuse prevention). A variety of class activities, self assessments, videos, and community resources/speakers are strategically woven throughout the semester to enhance the student's learning, their lifestyle choices, and decision making skills.

Q31R0F - SEMESTER 1 **GRADE 11-12** PREREOUISITE: 011R0F CREDIT: 0.5

O31R0S - SEMESTER 2 ONE SEMESTER

This elective course is geared towards students who have an interest in pursuing a health-related career. Students will study health-related topics not previously reviewed in the state required freshman health course. Topics to be covered will include health-related careers, chronic diseases, substance use and abuse, violence prevention, environmental health, and global and domestic health issues. Through this course, students will evaluate their plans for their future and investigate possible health-related careers as well as develop a greater depth of knowledge of today's health issues.

COACHING & OFFICIATING (ELECTIVE)

P46R0F - SEMESTER 1 P46R0S - SEMESTER 2 **GRADE 11-12** ONE YEAR PREREQUISITE: P11R5F/S, P21R0F/S

CREDIT: 1.0

This course provides students with the opportunity to learn rules for soccer, volleyball, basketball, softball/baseball and football. Students will be offered a setting in which to practice application of the rules, proper positioning, signaling, and conflict resolution. Students interested in earning income within the community will be offered a setting in which to develop their skills. The district will assist student with pursing certification to work within the community park districts, feeder schools, and clubs, who are always in need of officials. The course will fulfill the junior or senior year PE requirement. Homework will be assigned.

P47R0F - SEMESTER 1 **GRADES 11-12** PREREOUISITE: NONE CREDIT: 0.5/SEMESTER P47R0S - SEMESTER 2 ONE YEAR

Dive into the vibrant world of dance with our Dance Fundamentals course! Designed for high school students of all skill levels, this course provides a comprehensive introduction to various dance styles and techniques as well as the development of fitness and conditioning (muscular strength, flexibility, and cardiovascular fitness) through dance. Students will explore a variety of dance styles, developing their technical skills, rhythm, and creative expression.

MIND AND BODY WELLNESS (ELECTIVE)

P39R0F - SEMESTER 1 **GRADES 11-12** PREREQUISITE: NONE CREDIT: 0.5

P39R0S - SEMESTER 2 ONE SEMESTER

This class offers instruction in lifelong activities that can be done by all regardless of fitness level or athletic ability. The objective is to improve the physical, social and emotional needs of all students. Students will have the opportunity to participate in daily activity focused on improved physical and mental health. The practice of yoga, pilates, resistance training and cardiovascular exercise goes beyond the physical as it focuses on social and emotional practices that centering the mind and body.

LEADERSHIP AND DRIVERS EDUCATION (ELECTIVE)

P22R0F - SEMESTER 1 P22R0S - SEMESTER 2 **GRADE 10** FEE: \$20.00 PLUS \$187.50 -PREREQUISITE: TEACHER BEHIND THE WHEEL RECOMMENDATION ONE YEAR

CREDIT: 1.0

Recommended by Freshman PE and Health teacher.

Students learn rules, practice skills and proper officiating techniques in sport and activities offered in the Physical Education Curriculum. The valuable skills learned and practiced will help prepare students for future leadership roles. Successful completion of this course will advance students to the possible role of Physical Education leader. Drivers Education is part of this course and students that successfully complete this portion of the course will earn their drivers permit. Recommended for students interested in a career in education.

LIFESAVING (ELECTIVE)

P23R0F - SEMESTER 1 **GRADES 11-12** PREREOUISITE: NONE

CREDIT: 0.5

P23R0S - SEMESTER 2 ONE SEMESTER

Students will receive extensive training in water safety related to equipment based rescues, spinal injury management, victim recognition and facility surveillance. Upon successful completion of the course, students will be Red Cross certified in Lifesaving, CPR, and First Aid. Students will be assigned as lifeguards for swimming classes in the following semesters pending teacher recommendation. Student may also have the opportunity for off campus life guarding employment.

LIFEGUARDING (ELECTIVE - HONORS)

P33H0F - SEMESTER 1 **GRADES 11-12** PREREQUISITE: P23R0F/P23R0S CREDIT: 0.5

P33H0S - SEMESTER 2 ONE SEMESTER

Students will be assigned as a lifeguard for Physical Education classes and may possibly be responsible for helping teachers to instruct swim techniques to beginners. Lifeguards will be expected to apply water safety knowledge and keep CPR certification current. Successful completion and teacher recommendation will secure lifeguarding position in Physical Education for future semesters.

PERSONAL FITNESS II - MORTON EAST ONLY (ELECTIVE)

P44R0F - SEMESTER 1 **GRADE 10**

P44R0S - SEMESTER 2 ONE SEMESTER

PREREQUISITE: NONE CREDIT: 0.5/SEMESTER

This sophomore level class combines strength training, cardiovascular fitness and functional movement to improve overall health. Workouts may be done individually or in small groups. Students will create individual fitness goals and build workouts to help meet their needs.



DEDSONAL EITNESS III (FLECTIVE)

P45R0F - SEMESTER 1 GRADES 11-12 PREREQUISITE: NONE CREDIT: 0.5/SEMESTER P45R0S - SEMESTER 2 ONE SEMESTER

This junior-senior level course combines strength training, cardiovascular fitness and functional movement to help you improve your overall health. In this course you will be expected to create and track your fitness goals. Workouts may be individual, small group or whole class.

PHYSICAL EDUCATION LEADER

P32R0F - SEMESTER 1 GRADES 11-12 P32R0S - SEMESTER 2 ONE YEAR

PREREQUISITE: P22R0F/P22R0S

CREDIT: 0.5/SEMESTER

Students apply leadership skills learned in Sophomore Leadership Training classes in order to better assist Physical Education Instructors and students. Students leadership role includes assistance to other students learn and practice individual sport skills, lead warm-ups, and assist students in technique practice and individual development. Future opportunities in this program are dependent on Physical Education Instructor recommendation.

PHYSICAL EDUCATION II

P21R0F - SEMESTER 1 GRADE 10

PREREQUISITE: NONE CREDIT: 0.5/SEMESTER P21R0S - SEMESTER 2 ONE YEAR

Physical education is a required 4-year subject and is part of the total education which contributes to the development of the individual through participation in physical activity. Daily practices are provided in a variety of physical activities with emphasis on individual lifelong sports, team activities and individual fitness, concentration on improved physical fitness and awareness for the need of lifetime fitness and sport activity. Sophomore physical education activities may include: Lifesaving, Badminton, Pickle-Ball, Ultimate Frisbee, Swimming, Basketball, Flickerball, Floor Hockey, Soccer, Softball, Team Handball, Flag Football, Volleyball, Weight Training, Cardio Training, and Fitness Training/Testing. If recommended, sophomore students can also be enrolled in Leadership or Lifesaving for their sophomore PE course.

PHYSICAL EDUCATION III

P31R0F - SEMESTER 1 GRADE 11 PREREQUISITE: NONE CREDIT: 0.5/SEMESTER P31R0S - SEMESTER 2 ONE YEAR

Students receive advanced instruction and participate in Team and Individual Sport activities which may include but not limited to Badminton, Tennis, Pickle-Ball, and Swimming for the individual sport section. Basketball, Soccer, Softball, Team Handball, Korfball, Football and Volleyball for the team sport section.

PHYSICAL EDUCATION I

P11R5F - SEMESTER 1 GRADE 9 PREREQUISITE: NONE CREDIT: 0.5/SEMESTER P11R5S - SEMESTER 2 ONE YEAR

Physical education is a required 4 year subject and is part of the total education which contributes to the development of the individual through participation in physical activity. Daily practices are provided in a variety of physical activities with emphasis on basic skill development in individual and team activities, concentration on improved physical fitness and awareness for the need of lifetime fitness and sport activity. Freshman physical education activities may include: Swimming, Track & Field, Basketball, Ultimate Frisbee, Volleyball, Soccer, Weight Training, Cardio Training, Wall-Climbing at Morton West, CrossFit at Freshman Center, and Fitness Testing.

UNIFIED PHYSICAL EDUCATION (ELECTIVE)

P37R0F - SEMESTER 1 GRADES 11-12 PREREQUISITE: NONE CREDIT: 1.0 P37R0S - SEMESTER 2 ONE YEAR

Students will work alongside their peers with special needs students to provide physical, mental and emotional support in a physical education setting. Students will serve as a Peer Buddy while experiencing the reward of fostering student success in team sports, fitness and SEL activities. This class is recommended for anyone interested in pursuing a career in education.





SCIENCE

ERIC BJORNSTAD, DIRECTOR | EBJORNSTAD@JSMORTON.ORG | 708.780.2800 EXT. 5038

AP Biology
AP Chemistry
AP Environmental Science
AP Physics 1
AP Physics C Mechanics
Anatomy and Physiology
Astronomy
Biology: Biliteracy for All

Chemistry: Biliteracy for All Earth Science: Biliteracy for All Biology Chemistry Earth Science Honors Biology: Biliteracy for All Honors Chemistry: Biliteracy for All Honors Chemistry Human Body Systems Medical Interventions Physics Physics STEM Honors - 8th grade Principles of Biomedical Science Zoology

The mission of the J. Sterling Morton High School District 201 Science Department is to ensure that our students can use reading, writing, and critical thinking skills to understand scientific trends, in order to become active citizens who understand scientific issues that impact our society and the global environment. The vision of the Morton Science Department will provide the tools necessary for all students to become problem-solvers, effective citizens, and productive members of our society.

Science Courses Required for Graduation (2.0 credits):

• Students need to take two science courses to fulfill the graduation requirement.



SCIENCE COURSE OFFERINGS

WWW.MORTON201.ORG/SCIENCE

Science Pathway

STARTING IN GRADE 8

Physics STEM Honor One Year Course S10H0F/S10H0S

STARTING IN GRADE 9

Biology One Year Course S11CCF/S11CCS Honors Biology One Year Course S11HCF/S11HCS Biliteracy Biology One Year Course S11LMF/S11LMS Honors Biliteracy Biology One Year Course S11LHF/S11LHS

STARTING IN GRADE 10

Chemistry One Year Course S22C0F/S22C0S

Honors Chemistry One Year Course S22H0F/S22H0S Biliteracy Chemistry One Year Course S22L0F/S22L0S Honors Biliteracy Chemistry One Year Course S22LHF/S22LHS

Earth Science One Year Course S24C0F/S24C0S Biliteracy Earth Science One Year Course S24L0F/S24L0S

• ALL SCIENCE COURSES ARE ACCEPTED FOR COLLEGE PREPARATION IN LABORATORY SCIENCE.



SCIENCE

MORTON SCIENCE DEPARTMENT WILL PROVIDE THE TOOLS NECESSARY FOR ALL STUDENTS TO BECOME PROBLEM-SOLVERS, EFFECTIVE CITIZENS, AND PRODUCTIVE MEMBERS OF OUR SOCIETY.

BIOLOGY (CORE)

S11CCF - SEMESTER 1 GRADE 9 PREREQUISITE: NONE CREDIT: 1.0 S11CCS - SEMESTER 2 ONF YFAR

Students develop an understanding of laws which govern the existence of all life. Student work emphasizes experimentation, observation and analysis of experimental data. Concepts involving problem solving, biochemistry, ecology, evolution, reproduction, heredity, plant and animal physiology and the pattern of unity among living things are also studied. This course is accepted for college preparation in laboratory science.

BILITERACY BIOLOGY (CORE)

S11LMF - SEMESTER 1 GRADE 9 PREREQUISITE: NONE CREDIT: 1.0 S11LMS - SEMESTER 2 ONE YEAR

This course is a part of the School for Biliteracy program.

This course is for students who want to develop their science skills and their Spanish language skills. This course is for students who have speaking skills in Spanish. Most of the topics will be covered in Spanish. Students will take their assessments with a bilingual exam. Students develop an understanding of laws which govern the existence of all life. Student work emphasizes experimentation, observation and analysis of experimental data. Concepts involving problem solving, biochemistry, ecology, evolution, reproduction, heredity, plant and animal physiology and the pattern of unity among living things are also studied. This course is accepted for college preparation in laboratory science.

CHEMISTRY (CORE)

S22C0F - SEMESTER 1 GRADE 10 PREREQUISITE: S11CLF/S11CLS S22COS - SEMESTER 2 ONE YEAR

CREDIT: 1.0

Students learn the principles underlying chemical changes and their theoretical applications. Laboratory work emphasizes techniques of observation, analysis of data and formation of conclusions based on data. A scientific calculator is essential. This course is accepted for college preparation in laboratory science

BILITERACY CHEMISTRY (CORE)

S22LOF - SEMESTER 1 GRADE 10 PREREQUISITE: S11LMF/S11LMS

CREDIT: 1.0

S22LOS - SEMESTER 2

ONE YEAR

This course is a part of the School for Biliteracy program.

This course is for students who want to develop their science skills and their Spanish language skills. This course is for students who have speaking skills in Spanish. Most of the topics will be covered in Spanish. Students will take their assessments with a bilingual exam. Students learn the principles underlying chemical changes and their theoretical applications. Laboratory work emphasizes techniques of observation, analysis of data and formation of conclusions based on data. This course is accepted for college preparation in laboratory science

EARTH SCIENCE (CORE)

S24COF - SEMESTER 1 GRADE 10 PREREQUISITE: NONE CREDIT: 1.0 S24C0S - SEMESTER 2 ONE YEAR

A study of man's physical environment is the central theme of this course. Student work focuses on the study of minerals, rocks, volcanology, seismology, plate tectonics, hydrology, meteorology, earth history and interpreting earth science data.

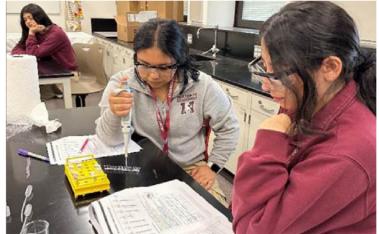
BILITEDACY FADTH SCIENCE (CORE)

S24L0F - SEMESTER 1 GRADE 10 PREREQUISITE: NONE CREDIT: 1.0 S24L0S - SEMESTER 2 ONE YEAR

This course is a part of the School for Biliteracy program.

This course is for students who want to develop their science skills and their Spanish language skills. This course is for students who have speaking skills in Spanish. Most of the topics will be covered in Spanish. Students will take their assessments with a bilingual exam A study of the physical environment is the central theme of this course. Student work focuses on the study of minerals, rocks, volcanology, seismology, plate tectonics, hydrology, meteorology, earth history and interpreting earth science data.





HONORS BIOLOGY (HONORS)

S11HCF - SEMESTER 1 **GRADE 9** PREREQUISITE: NONE

S11HCS - SEMESTER 2

ONE YEAR

CREDIT: 1.0

Students in this accelerated course will develop the understanding of molecular biology, genetics, evolution and ecology. Work will emphasize critical thinking, writing skills, and mathematical analysis of biological data. Students will be expected to do independent research and more in-depth lab work than in regular biology. This course is accepted for college preparation in laboratory science

HONORS BILITERACY BIOLOGY (HONORS)

S11LHF - SEMESTER 1 GRADE 9 PREREQUISITE: NONE S11LHS - SEMESTER 2

ONE YEAR

CREDIT: 1.0

This course is a part of the School for Biliteracy program.

This course is for students who want to develop their science skills and their Spanish language skills. This course is for students who have speaking skills in Spanish. Most of the topics will be covered in Spanish. Students will take their assessments with a bilingual exam. Students develop an understanding of laws which govern the existence of all life. Student work emphasizes experimentation, observation and analysis of experimental data. Concepts involving problem solving, biochemistry, ecology, evolution, reproduction, heredity, plant and animal physiology and the pattern of unity among living things are also studied. This course is accepted for college preparation in laboratory science.

S22H0F - SEMESTER 1 S22H0S - SEMESTER 2 **GRADES 10-12** ONE YEAR

PREREQUISITE: S11HCF/S11HCS

CREDIT: 1.0

This accelerated and in-depth course develops an understanding of the principles underlying chemical changes and their theoretical applications. Work emphasizes critical thinking skills, writing skills, mathematical analysis and the use of technology. This course is accepted for college preparation in laboratory science

S22LHS - SEMESTER 2 S22LHF - SEMESTER 1 GRADE 10 ONE YEAR

PREREQUISITE: S11CCS OR S11HCS

CREDIT: 1.0

This course is a part of the School for Biliteracy program.

This course is for students who want to develop their science skills and their Spanish language skills. This course is for students who have speaking skills in Spanish. Most of the topics will be covered in Spanish. Students will take their assessments with a bilingual exam. Students develop an understanding of laws which govern the existence of all life. Student work emphasizes experimentation. observation and analysis of experimental data. Concepts involving problem solving, biochemistry, ecology, evolution, reproduction, heredity, plant and animal physiology and the pattern of unity among living things are also studied. This course is accepted for college preparation in laboratory science

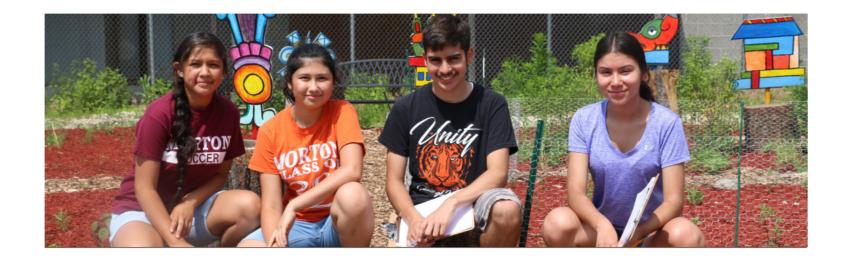
PHYSICS STEM HONORS (HONORS)

S10H0F - SEMESTER 1 S10H0S - SEMESTER 2 GRADE 8 ONE YEAR

PREREQUISITE: NONE

CREDIT: 1.0

A general introduction to the fundamentals of motion, acceleration, forces, momentum, energy, work, power, electricity, renewable energy, waves, sound and light. Students will also be enrolled in Integrated Math 1 STEM Honors. The two classes interweave the concepts of Science, Technology, Engineering and Mathematics (STEM). Student work emphasizes experimentation, observation and analysis of experimental data. This course is accepted for college preparation in laboratory science



Science Pathway

STARTING IN GRADE 11

Physics One Year Course S33C0F/S33C0S AP Physics 1 One Year Course S34H0F/S34H0S 1.5 period with Supervision AP Biology One Year Course S31H0F/S31H0S 1.5 period with Supervision AP Chemistry One Year Course S42H0F/S42H0S 1.5 period with Supervision

AP Environmental Science One Year Course S45H0F/S45H0S Anatomy & Physiology One Semester Course S48C0F/S48C0S Astronomy One Semester Course S46C0F/S46C0S AP Physics C Mechanics One Year Course S36H0F/S36H0S

Food Chemistry One Semester Course S29H0F or S29H0S

Zoology One Year Course S28H0F/S28H0S

• ALL SCIENCE COURSES ARE ACCEPTED FOR COLLEGE PREPARATION IN LABORATORY SCIENCE.



ANATOMY & PHYSIOLOGY (CORE)

S48COF - SEMESTER 1 GRADE 11-12 PREREQUISITE: NONE CREDIT: 0.5 S48C0S - SEMESTER 2 ONE SEMESTER

An in-depth investigation of human structures and functions is the focus of the course. Students will have the opportunity to explore the integumentary, muscular, skeletal, cardiovascular, respiratory, nervous, excretory, endocrine and reproductive systems. Each system will be studied as an integral component of the human body. Concepts about the system are supported by the integrated laboratory investigations.

ASTRONOMY (CORE

S46COF - SEMESTER 1 GRADE 11-12 PREREQUISITE: NONE CREDIT: 0.5 S46C0S - SEMESTER 2 ONE SEMESTER

Students will conduct laboratory investigations, experiments, and actual work in current areas in Astrophysics, Planetary Geology, and Cosmology.

FOOD CHEMISTRY (CORE)

S29C0F - SEMESTER 1 GRADE 11-12 S29C0S - SEMESTER 2 ONE SEMESTER

PREREQUISITE: S22H0F/S OR S22LHF/S

CREDIT: 0.5

This course will provide lab-based experience following topics found in the traditional chemistry course. Students will study the biochemical reactions that occur during the metabolism of food, the reactions found in the food industry, and the home kitchen. Career exploration in food chemistry, biochemistry, quality control, and nutrition will also be discussed.

PHYSICS (CORE)

S33C0F - SEMESTER 1 GRADE 11 PREREQUISITE: NONE

QUISITE: NONE

CREDIT: 1.0

A general introduction to the fundamentals of time, space, forces, motion, wave, heat motion, energy, electricity, electromagnetism and atomic physics. Physics is essential for college study in engineering, chemistry and the medical fields. A calculator with trigonometric functions is essential.

700LOGY (CORE)

S28H0F - SEMESTER 1 GRADE 11-12 S28H0S - SEMESTER 2

S33C0S - SEMESTER 2

ONE YEAR

ONE YEAR

PREREQUISITE: S22C0F OR S24C0F CREDIT: 1.0

Zoology is a course that will survey a large portion of the Animal Kingdom. Students will research many facets of animals, including: anatomy, interrelationships, physiology, genetics, distributions, and habits. Students in the Zoology course will continue to develop knowledge in the core disciplinary ideas of Zoology as described in the Next Generation Science Standards, while focusing on science as a method of inquiry.



AP PHYSICS (HONORS)

S34H0F - SEMESTER 1 GRADE 11 PREREQUISITE: S22H0F/S

PREREQUISITE: S22HOF/S
CREDIT: 1.0

AP Physics I provides students with an introductory experience in the concepts and methods of physical analysis, focused on classical mechanics and simple electrical circuits. Building the ability to reason qualitatively and quantitatively is a primary focus, with inquiry and investigation, modeling and diagramming, symbolic algebra, unit analysis, communication and argumentation, laboratory techniques, data analysis, and integration and application of concepts as emphasized skills. Students have the primary responsibility for building understanding, with the instructor as a resource and guide. Students will spend instructional time engaging with the textbook, online lecture videos, simulations, online discussions, hands-on labs (constituting 25% of instructional time), problem-solving screencasts, online homework problems, and tests/exams. Students are required to take the AP exam in May. It is preferred that students enrolled in AP

AP PHYSICS C MECHANICS (HONORS)

Physics I take the summer boot camp.

S36H0F - SEMESTER 1 GRADE 11

PREREQUISITE: S34HOF/S

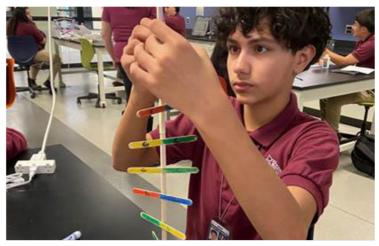
CREDIT: 1.0

S36H0S - SEMESTER 2 ONE YEAR

S34H0S - SEMESTER 2

ONE YEAR/EXTENDED PERIOD

Students are able to further their physics knowledge and skills, as well as prepare themselves to take additional courses of a physics nature in college. Students are introduced to techniques and equipment normally used in general college physics. Selected topics such as kinematics, Newton's laws of motion; work, energy and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation. Individual initiative, study and class discussion are expected. (A "B" average in Chemistry, Physics, and Integrated Math 3 is highly recommended for success in this course.) AP Calculus AB or AP Calculus BC are a Corequisite. Students are required to take the AP exam. It is preferred that students enrolled in AP Physics take the summer boot camp.



AP BIOLOGY (HONORS)

S31H0F - SEMESTER 1 GRADE 11

PREREQUISITE: S22C0F/S OR S22H0F/S

CREDIT: 1.0

S31H0S - SEMESTER 2 ONE YEAR/EXTENDED PERIOD

Students are able to further their biological knowledge and skills, as well as prepare themselves to take additional courses of a biological nature in college. Students are introduced to techniques and equipment normally used in general college biology. Selected topics such as anatomy, physiology, population genetics and cell chemistry are covered in more detail than is done in Biology. Individual initiative, study and class discussion are expected. (A "B" average in Biology, Chemistry and Integrated Mathematics 1 is highly recommended for success in this course.) Students are required to take the AP exam. It is preferred that students enrolled in AP Biology take the summer boot camp.

AP CHEMISTRY (HONORS)

S42H0F - SEMESTER 1
GRADE 11

PREPERIOR STEEL S22H0E

PREREQUISITE: S22H0F/S

CREDIT: 1.0

ONE YEAR/EXTENDED PERIOD

S42H0S - SEMESTER 2

Students in Advanced Chemistry cover material similar to a general chemistry course on the college level. Students work on chemical calculations, mathematical formulation of principles and extensive laboratory experimentation. Students learn to think clearly and to express their ideas orally and in writing. (A "B" average in Chemistry, Physics, and Integrated Math 3 is highly recommended for success in this course.) Students are required to take the AP exam in May. It is preferred that students enrolled in AP Chemistry take the summer boot camp.

AP ENVIRONMENTAL SCIENCE (HONORS)

S45H0F - SEMESTER 1 GRADE 11

PREREQUISITE: S22H0F/S

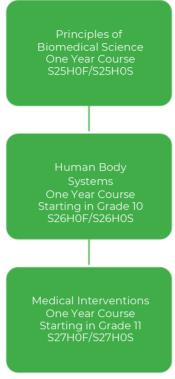
CREDIT: 1.0

S45H0S - SEMESTER 2 ONE YEAR

This college-level course provides students with scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Students are required to take the AP exam in May. It is preferred that students enrolled in AP Environmental Science take the summer boot camp.

Science Pathway Project Lead the Way Pathway*

STARTING IN GRADE 9-10



* J. Sterling Mortong High School District identifies Project Lead the Way courses as elective credit. These courses do not count toward the required Science credits for graduation.

PRINCIPLES OF BIOMEDICAL SCIENCE (ELECTIVE) (HONORS)

S25H0F - SEMESTER 1 GRADES 9-12

PREREQUISITE: NONE

CREDIT: 1.0

S25H0S - SEMESTER 2 ONE YEAR

In the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems.

HUMAN BODY SYSTEMS (ELECTIVE) (HONORS)

S26H0F - SEMESTER 1 GRADES 10-12 PREREQUISITE: NONE CREDIT: 1.0 S26H0S - SEMESTER 2 ONE YEAR

Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.

MEDICAL INTERVENTIONS (ELECTIVE) (HONORS)

S27H0F - SEMESTER 1 GRADES 11-12

PREREQUISITE: S25H0F/S, S26H0F/S (RECOMMENDED)

CREDIT: 1.0

S27H0S - SEMESTER 2 ONE YEAR

Medical Interventions (MI) allows students to investigate the variety of interventions involved in the prevention, diagnosis, and treatment of disease as they follow the lives of a fictitious family. A "How-To" manual for maintaining overall health and homeostasis in the body, the course will explore how to prevent and fight infection, how to screen and evaluate the code in our DNA, how to prevent, diagnose, and treat cancer, and how to prevail when the organs of the body begin to fail. Through these scenarios students will be exposed to the wide range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.





SOCIAL SCIENCE

KEVIN VESPER, DIRECTOR | KVESPER@JSMORTON.ORG | 708.741.8293

AP American Government and Politics Chicago History

AP American History

AP European History

AP Human Geography

AP Micro Economics

AP Psychology

AP World History

Civics and Economics

Civics and Economics: Biliteracy for All

History of American Pop Culture

Latin American History

Sociology

World History

World History: Biliteracy for All

United States History

United States History: Biliteracy for All

The mission of the J. Sterling Morton District 201, Social Science department, is to ensure our students can use reading, writing, and critical thinking skills to understand historical, economic, and societal trends, to become active citizens in a participatory democracy. The Faculty of Social Sciences empower students with the tools for our students to become lifelong learners, problem solvers, and productive members of society.

Social Science Course Required for Graduation (2.5 credits):

- One Year (1 credit) must be US History or AP US History
- One Semester (.5 credit) must be Civics and Economics or AP Government and Politics
- One Credit (1 credit) remaining can be a combination of semester or yearlong courses within the Social Science course offerings



SOCIAL SCIENCE COURSE OFFERINGS

WWW.MORTON201.ORG/SOCIALSCIENCE

Social Science Pathway

STARTING IN GRADE 9

AP Human Geography One Year Course H20H0F/H20H0S AP World History One Year Course H12HFF/H12HFS World History One Year Course H11C0F/H11C0S World History: Biliteracy for All One Year Course HIIIMF/HIILMS

STARTING IN GRADE 10

AP European History One Year Course H23H0F/H23H0S

Latin American History One Semester Course H35R0F or H35R0S History of American Pop Culture One Semester Course H37R0F or H37R0S

United States History: Biliteracy for All One Year Course H31L0F/H31L0S

Chicago History
One Semester Course
H36C0F or H31H0S

AP African American Studies One Year Course H24H0F/H24H0S

STARTING IN GRADE 11

United States History One Year Course H31C0F/H31C0S

AP United States History One Year Course H31H0F/H31H0S

STARTING IN GRADE 12

Sociology One Semester Course H34C0F or H34C0S AP Psychology One Year Course H41H0F/H41H0S AP Government & Politics One Semester Course H42H0F or H42H0S

Civics & Economics One Semester Course H40C0F or H40C0S AP Microeconomics One Semester Course H22H0F or H22H0S

SOCIAL SCIENCE CORE

AT THE CORE LEVEL, THE SOCIAL SCIENCES EMPOWER STUDENTS WITH THE TOOLS FOR STUDENTS TO BECOME LIFE-LONG LEARNERS, PROBLEM SOLVERS, AND PRODUCTIVE MEMBERS OF SOCIETY.

CHICAGO HISTORY (CORE)

H36C0F - SEMESTER 1 **GRADE 10-12** PREREQUISITE: NONE CREDIT: 0.5

H36C0S - SEMESTER 2 ONE SEMESTER

This course examines the evolution of Chicago by focusing on major themes in American urban history. More broadly, the course attempts to answer questions the help explain why Chicago and its entire social and economic community looks the way it does today. Why does Chicago look the way it does? What is distinctive about the social and physical environments of Chicago? How have different cultures and ethnicities help make Chicago what it is today? Where do our students fit in our urban environment? Students will be able to explain Chicago's history and how it relates to their culture and identity through critical thinking, analyzing, and communication skills. This course fulfills 1 semester of course credit of Social Science. Constitution and the role it plays in the day-to-day lives of American

CIVICS & ECONOMICS (CORE)

H40C0F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE CREDIT: 0.5

H40C0S - SEMESTER 2 ONE SEMESTER

Students will examine the basic principles and foundations of American Government. A heavy emphasis of study will be on the Constitution and the role it plays in the day-to-day lives of American citizens. Students will learn about their basic rights and how to protect them. Students will also gain an understanding of the importance of becoming active citizens in their communities and in understanding the strengths and weaknesses of the American system of government compared to that of other nations. Students will understand the government's role in our economy. Students will participate in a legislative simulation and complete a service learning project. Students graduating in 2020 and after will need to successfully complete this course as a requirement for graduation.

HISTORY OF AMERICAN POP CULTURE (CORE)

H37C0F - SEMESTER 1 **GRADE 10-12** PREREQUISITE: NONE CREDIT: 0.5

H37C0S - SEMESTER 2 ONE SEMESTER

During this semester-long course, students will learn the role popular culture has in reflecting key events in American history and shaping America's diverse culture and identity. Students will examine various types of popular culture such as music, film, literature, visual arts, fads and trends and evaluate how they serve as a mirror to historical events and trends through the decades since 1950. Students will also evaluate how popular culture reflects American values, challenges social norms and brings various groups of Americans together as one.

LATIN AMERICAN HISTORY (CORE)

H35R0F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE CREDIT: 0.5

H35R0S - SEMESTER 2 ONE SEMESTER

Students will investigate the history of Latin America, the geography of that region, the cultures of that region (both Native American and the hybrid cultures which emerged after European settlement), and the relationship of this region to the rest of the world. During the first semester, material from Pre-Columbian times to the year 1900 will be covered. The second semester will cover Latin America during the 20th Century.

SOCIOLOGY (CORE)

M40C0F - SEMESTER 1 **GRADES 11-12** PREREQUISITE: NONE CREDIT: 0.5

M40C0S - SEMESTER 2 ONE SEMESTER

Students study the social interactions and how they influence behaviors in society. Individuals will respond to group situation and solve everyday problems. Throughout the course students will examine topics such as culture, socialization, institutions, social stratification classes, deviance, and race relations. Theories regarding each topic will be discussed, explored, and applied to their daily lives.

WORLD HISTORY (CORE)

H11C0F - SEMESTER 1 **GRADE 9** PREREQUISITE: NONE

H11COS - SEMESTER 2

ONE YEAR

CREDIT: 1.0

Students trace the development of civilization from the Classical Period to the Modern Age and increase their awareness of man's role in creating the different societies. Students will be introduced to primary and secondary source analysis and Document Based Questions, Focus is on developing reading, writing, and critical thinking skills.

UNITED STATES HISTORY (CORE)

H31C0F - SEMESTER 1 GRADES: 11-12 PREREQUISITE: NONE

H31C0S - SEMESTER 2

ONE YEAR

CREDIT: 1.0

Students will review, analyze and interpret various forces and values which have shaped and still influence behavior and events in the United States from the Colonial era to modern times. Students will be introduced to the use of primary and secondary source analysis and Document Based Questions. Focus is on developing reading, writing,

and critical thinking skills.

WORLD HISTORY: BILITERACY FOR ALL (CORE)

H11LMF - SEMESTER 1 GRADE 9 PREREQUISITE: NONE H11LMS - SEMESTER 2 ONE YEAR

CREDIT: 1.0

This course is for students who want to develop their history skills and their Spanish language skills. This course is for students who have speaking skills in Spanish. Most of the topics will be covered in Spanish. Students will take their assessments with a bilingual exam. Students trace the development of civilization from the Classical Period to the Modern Age and increase their awareness of man's role in creating the different societies. Students will be introduced to primary and secondary source analysis and Document Based Questions, Focus is on developing reading, writing, and critical thinking skills.

UNITED STATES HISTORY: BILITERACY FOR ALL (CORE)

H31L0F - SEMESTER 1 GRADE 11-12 PREREQUISITE: NONE H31L0S - SEMESTER 2

ONE YEAR

CREDIT: 1.0

This course is for students who want to develop their history skills and their Spanish language skills. This course is for students who have speaking skills in Spanish. Most of the topics will be covered in Spanish. Students will take their assessments with a bilingual exam. Students will review, analyze and interpret various forces and values which have shaped and still influence behavior and events in the United States from the Colonial era to modern times. Students will be introduced to the use of primary and secondary source analysis and Document Based Questions. Focus is on developing reading, writing, and critical thinking skills.

SOCIAL SCIENCE HONORS

AP CLASSES/HONORS CLASSES SHARPEN STUDENTS' WRITING SKILLS, TEACH THEM HOW TO THINK BOTH CRITICALLY AND ANALYTICAL WHILE ALSO IMPROVING THEIR PROBLEM-SOLVING ABILITIES. AP STUDENTS LEARN TO NAVIGATE THE ACADEMIC EXPECTATIONS THEY WILL ENCOUNTER IN COLLEGE COURSES. STUDENTS WHO PASS THE AP EXAM FOR THE COURSE RECEIVE COLLEGE CREDIT AT ILLINOIS PUBLIC COLLEGES/UNIVERSITIES.

AP AFRICAN AMERICAN STUDIES

H24H0F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE CREDIT: 1.0

H24H0S - SEMESTER 2

ONE YEAR

AP African American Studies is an interdisciplinary course that examines the diversity of African American experiences through direct encounters with rich and varied sources. Students explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the contemporary moment. Students are required to take the AP exam in May.

AP EUROPEAN HISTORY (HONORS)

H23H0F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE CREDIT: 1.0

H23H0S - SEMESTER 2

ONE YEAR

AP European History carries an Honor Point. Highly motivated, successful history students study the history, political and economic development and influence of European countries. A "C" or better in this course will earn you an honors point, and a 3 or better on the AP exam will earn you a full college credit at any Illinois state college. Students are required to take the Advanced Placement Exam at the end of the year. Summer readings are required.

AP GOVERNMENT & POLITICS (HONORS)

H42H0F - SEMESTER 1 **GRADE 12** PREREQUISITE: NONE

H42H0S - SEMESTER 2 ONE SEMESTER

CREDIT: 0.5

This course must be taken in conjunction with AP Microeconomics during the same school year.

AP American Government and Politics carries an Honor Point and meets a graduation requirement. This is a semester long course that includes simulation of the law-making process. This course is a study of the origins, development, structure, and functions of American national government. Topics include the constitutional framework; federalism; the three branches of government, including the bureaucracy; civil rights and liberties; political participation and behavior; and policy formation. Upon completion, students should be able to demonstrate an understanding of the basic concepts and participatory processes of the American political system. Basic concepts of state and local government and their relationships with the federal government are also examined. This course is ideal for the student who likes more active learning that includes group work, class discussions and public speaking. A "C" or better in this course will earn you an honors point, and a 3 or better on the AP exam will earn you a full college credit at any Illinois state college. Students are required to take the Advanced Placement Exam at the end of the year.

AP HUMAN GEOGRAPHY (HONORS)

H20H0F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0

H20H0S - SEMESTER 2 ONE YEAR

Following the College Board's suggested curriculum designed to parallel college-level Human Geography courses, AP Human Geography introduces students to the systematic study of patterns and processes that have shaped the ways in which humans understand, use, and alter the earth's surface. Students use spatial concepts and landscape analysis to examine human social organization and its environmental consequences and also learn about the methods and tools geographers use in their science and practice. Students are required to take the AP test in May.

AP MICROECONOMICS (HONORS)

H22H0F - SEMESTER 1 **GRADE 12**

H22H0S - SEMESTER 2 ONE SEMESTER

PREREQUISITE: NONE CREDIT: 0.5

This course must be taken in conjunction with AP Government and Politics during the same school year.

The Honors section carries an Honor Point. The purpose of AP Microeconomics is to give students a thorough understanding of principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the larger economic system. Students learn why individuals, businesses, governments and societies must make choices to get more of the goods and services they want. Topics include: supply and demand, market clearing prices, starting your own business, the role of the federal government in the economy, consumerism and personal investment strategies. Students are required to take the AP exam.

AP PSYCHOLOGY (HONORS)

H41H0F - SEMESTER 1 GRADE 12

H41H0F - SEMESTER 2

ONE YEAR

PREREQUISITE: NONE

CREDIT: 1.0

The Honors section carries an Honor Point Highly motivated, successful social science students learn psychology though readings and experiments. At the conclusion of the year, students are required to take the Advanced Placement Test.

AP UNITED STATES HISTORY (HONORS)

H31H0F - SEMESTER 1 **GRADES 11-12** PREREQUISITE: NONE

H31H0S - SEMESTER 2

ONE YEAR

CREDIT: 1.0

AP United States History carries an Honor Point. The focus of this course is to look deeply investigate the forces have molded this country into the most powerful economic and military nation the world has ever known. Students will explore the basic foundations of the country, the struggles people have fought to win and maintain their rights, and the role the US has played in world affairs. A "C" or better in this course will earn you an honors point, and a 3 or better on the AP exam will earn you a full college credit at any Illinois state college. Students are required to take the Advanced Placement Exam at the end of the year. Summer readings are required.

AP WORLD HISTORY (HONORS)

H12HFF - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0 H12HFS - SEMESTER 2 ONE YEAR

The AP section carries an Honor Point AP World History is a college-level course offered to 9th grade students who have shown the academic preparedness to be successful in a rigorous history course. APWH is designed to help students develop greater understanding of the evolution of global processes and contacts and interactions between different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The chronological time frame is from 8000 BCE to the present.

SPECIAL EDUCATION

CAROL BEST. EXECUTIVE DIRECTOR | CBEST@JSMORTON.ORG | 708.780.2800 EXT. 5066

Adaptive Skills instruction (ASI) Career Exploration Emotional, Behavioral, Social Skills Resource **Employability Skills** Foundational Math Functional Skills Instruction (FSI) FSI Resource Inclusion Support with Inclusion Resource Academic Resource Self-Contained Instructional (LDI)

LDI Resource Strategic Reading Office Skills Related Instruction / Related Instruction Employment I Related Instruction / Related Instruction Employment II Unified Art Unified Physical Education World Readiness

SPECIAL EDUCATION CONTINUUM

The special education continuum refers to the range of services and placements available to meet the diverse needs of students with disabilities. It is a framework that outlines the various options for providing special education services based on the individual needs of each student. The continuum typically includes a variety of placement options, instructional approaches, and support services, ranging from the least restrictive environment (LRE) to the most restrictive environment.

Special education is specially designed instruction aimed at meeting the unique needs of eligible students. This requires school personnel to adapt the content, methodology, or delivery of instruction according to the diverse abilities of a given student. Although some students are provided alternate curricula and specialized teaching methods, most receive education in the form of adjustments in the frequency, intensity, or duration of instruction, the amount of content covered, the explicitness of instruction, modifications or adaptations to instructional materials, the frequency of feedback, and/or prescribed motivational or reinforcement strategies.

Resource

Inclusion Support

Learning Disability Instruction (LDI)

Functional Instruction (FSI)

Adaptive Skills Instruction (ASI)

Vocational

Alternative Settings

R01SOF - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0

R01SOS - SEMESTER 2 ONE YEAR

Students are enrolled in core classes for one or more periods of the day and need additional support to be successful in these classes. During the 30 minute resource period, the resource teacher will review progress in core classes, re-teach, review or modify curriculum, reinforce study skills, and work on improving student deficit areas, as delineated in the IEP. The resource teacher will provide testing accommodations either through a pull out or push in model, whichever is appropriate, as delineated in the IEP.

ROOSOF - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0

ROOSOS - SEMESTER 2 ONE YEAR

Students are enrolled in general education core classes of students that includes frequent push-in and pull-out by a Special Education Inclusion teacher for each content-area. Students receive smallgroup instruction, assistance with executive functioning skills, and have their academic and functional performance reviewed by a Special Education teacher. The Inclusion Resource teachers arrange testing accommodations and with their general education counterparts to ensure curriculum is appropriately delivered to students who receive Special Education..

- General Education classroom
- *Includes Academic Resource
- Classes of 25-30
- Availability of courses may vary by campus.

EMOTIONAL, BEHAVIORAL, AND SOCIAL SKILLS RESOURCE

ROOSOF - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0 ROOSOS - SEMESTER 2 ONE YEAR

Emotional, Behavioral, and Social Skills Resource supports students through push-in and pull-out services. Supplementary instruction is provided in addition to the general education instruction that the student receives. Additionally, this resource setting supplements the general instruction for students through work on social, emotional and behavioral management strategies. Special Education teachers provide explicit instruction and support around social, emotional, and behavioral areas to prevent or respond to student behavior.

COURSES TAKEN IN SELF CONTAINED INSTRUCTIONAL (LDI)

COURSES TAKEN IN SELF CONTAINED INSTRUCTIONAL

- Self-contained setting; dependent on IEP placement
- Small group setting, 9-13 students in the classroom
- SPED Teacher and Teaching Assistant
- Regular diploma Received (grade level curriculum)
- Courses have the same description as corresponding core level classes

ADDITIONAL SERVICES

• Gen-Ed Supervisory or LDI Resource (IEP Placement)

ENGLISH				
Course Code	Course Name Grade		Length of class	Credit
E11S1F/ E11S1S	English I	9	One Year	1.0
E21S1F/ E21S1S	English II	10	One Year	1.0
E31S1F/ E31S1S	English III	11	One Year	1.0
E44S1F/ E43S1S	Literature/		One Year	1.0

MATH				
Course Code	Course Name	Grade	Length of class	Credit
M10S1F/ M10S1S	Integrated Math I	9	One Year	1.0
M20S1F/ M20S1S	Integrated Math II	10	One Year	1.0
M31S1F/ M31S1S	Integrated Math III	11	One Year	1.0

SCIENCE				
Course Code	Course Name Grade		Length of class	Credit
S11S1F/ S11S1S	Biology	9	One Year	1.0
S24S1F/ S24S1S	Earth Science	10	One Year	1.0
S22S1F/ S22S1S	Chemistry	10	One Year	1.0

SELF-CONTAINED INSTRUCTIONAL (LDI)

LDI provides primary instruction that is specially designed to meet the similar needs of a group of students in a self-contained setting, separate from their non-disabled peers. Students are ensured access to the general education curriculum for each content area by a Special Education Teacher.

I DI PESOLIPCE

Students placed by IEP Only.

Students placed in Self Contained Instructional (LDI) program who need additional support to be successful in their classes can take a resource period. The LDI Resource teacher will review grades, reinforce executive functioning skills, and work on improving student deficient areas.

SOCIAL SCIENCE				
Course Code	Course Name Grade		Length of class	Credit
H11S1F/ H11S1S	World History	9	One Year	1.0
H31S1F/ H31S1S	US History	11	One Year	1.0
H40S1F/ B40S1S	Civics/ Consumer Education	12	One Year	1.0

HEALTH (MORTON EAST AND MORTON WEST ONLY)				
Course Code	Course Name	Grade	Length of class	Credit
Q11S1F or Q11S1S	Health	9	One Semester	0.5

COURSES TAKEN IN FUNCTIONAL SKILLS INSTRUCTION

COURSES TAKEN IN FUNCTIONAL SKILLS INSTRUCTION

- Depending on Placement
- · Small group setting
- SPED Teacher and Teaching Assistant
- Adjusted diploma received (significantly modified curriculum)

ADDITIONAL SERVICES

Gen-Ed Supervisory or FSI Resource (if taking Gen-Ed electives)

FUNCTIONAL SKILLS INSTRUCTION (ESI)

P61S6F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 0 P61S6S - SEMESTER 2

ONE YEAR

The Functional Skills Instruction (FSI) Program provides students with the opportunity to participate in classes which focus on the remediation of basic math and English skills, along with vocational training. All academics are presented on a functional level, and incorporated into real-world scenarios. Students in FSI are encouraged to work with peers in small groups in order to strengthen social skills. Appropriate responses and social interactions are fostered during all aspects of the program. With the completion of the program, students will earn a regular diploma. An adjusted diploma is earned through a modified curriculum.

The ultimate goal of the program is to help students become as independent and successful members of society as possible. The core classes for the program are Applied English and Applied Math. There is also a vocational training component. Vocational training includes volunteer positions within the building, supportive employment at an off-campus training site, and competitive employment within the community. The program also offers other content courses such as World Readiness, Office Skills, Health and PE. Students independently follow their schedule, navigate the building and take general education electives when appropriate.

- Self-contained, small classroom environment
- SPED Teacher & Aide
- Adjusted Diploma
- Instruction facilitates transition from school to postsecondary life

FSI RESOURCE

Students placed by IEP only.

Students placed in the Functional Skills Program who need additional support to be successful in their classes can take a resource period in place of Academic Support Lab. The FSI Supervisory teacher will review grades, reinforce executive functioning skills, and work on advancing student performance.

APPLIED ENGLISH I

E22S6F - SEMESTER 1 GRADE 9 E22S6S - SEMESTER 2

ONE YEAR

PREREQUISITE: NONE CREDIT: 1.0

Students placed by IEP only.

In this course, we will address phonics skills, the remediation of basic reading skills, and improvement of comprehension skills. We will be using System44, which is an online, interactive, individualized standards-based curriculum.

APPLIED ENGLISH II

E23S6F - SEMESTER 1 GRADE 10

GRADE 10
PREREOUISITE: E22S6F/E22S6S

E23S6S - SEMESTER 2 ONE YEAR

CREDIT: 1.0

Students placed by IEP only.

This course addresses phonics skills, the remediation of basic reading skills, and improvement of comprehension skills. System44, an online, interactive, individualized standards-based curriculum will be used.

APPLIED ENGLISH III

E24S6F - SEMESTER 1 GRADE 11 E24S6S - SEMESTER 2 ONE YEAR

PREREOUISITE: E23S6F/E23S6S

CREDIT: 1.0

Students placed by IEP only.

This course addresses phonics skills, the remediation of basic reading skills, and improvement of comprehension skills. System44, an online, interactive, individualized standards-based curriculum will be used. This curriculum is taught at a more advanced level than Applied English II.

APPLIED ENGLISH IV

E25S6F - SEMESTER 1

E25S6S - SEMESTER 2 ONE YEAR

GRADE 12

PREREQUISITE: E24S6F/E24S6S

CREDIT: 1.0

Students placed by IEP only.

This course addresses phonics skills, the remediation of basic reading skills, and improvement of comprehension skills. System44, an online, interactive, individualized standards-based curriculum will be used. This curriculum is taught at a more advanced level than Applied English III.

APPLIED MATH

M22S6F - SEMESTER 1

GRADE 9

PREREOUISITE: NONE

CREDIT: 1.0

M22S6S - SEMESTER 2 ONE YEAR

Students placed by IEP only.

In this course, we will address the remediation of basic math skills, along with the development of functional math skills that will enable students to become as independent as possible. We will be using the Unique Learning System, which is an online, interactive, standards-based curriculum.

APPLIED MATH II

M23S6F - SEMESTER 1

M23S6S - SEMESTER 2

ONF YFAR

GRADE 10

PREREQUISITE: M22S6F/M22S6S

CREDIT: 1.0

Students placed by IEP only.

In this course, we will address the remediation of basic math skills, along with the development of functional math skills that will enable students to become as independent as possible. We will be using the Unique Learning System, which is an online, interactive, standards-based curriculum.

M24S6F - SEMESTER 1 **GRADE 11**

M24S6S - SEMESTER 2 ONE YEAR

PREREQUISITE: M23S6F/M23S6S

CREDIT: 1.0

Students placed by IEP only.

In this course, we will address the remediation of basic math skills. along with the development of functional math skills that will enable students to become as independent as possible. We will be using the Unique Learning System, which is an online, interactive, standardsbased curriculum.

M25S6F - SEMESTER 1 GRADE 12

M25S6S - SEMESTER 2 ONE YEAR

PREREQUISITE: M24S6F/M24S6S

CREDIT: 1.0

Students placed by IEP only.

In this course, we will address the remediation of basic math skills, along with the development of functional math skills that will enable students to become as independent as possible. We will be using the Unique Learning System, which is an online, interactive, standardsbased curriculum. This curriculum is at a more advanced level than Math III.

S22S6F - SEMESTER 1

GRADE 10

PREREQUISITE: NONE CREDIT: 1.0

S22S6S - SEMESTER 2

ONE YEAR

Students placed by IEP only.

Student will improve their reading and comprehension while learning science concepts within biology and chemistry.

FSI HEALTH/PE					
Course Code	Course Name	Grade	Length of class	Credit	
Q11S6F or Q11S6S	Health I	9	One Semester	.5	
S21S6F or S21S6S	Health II	12	One Semester	.5	
P51S6F or P51S6S	FSI PE	9	One Year	.5	
P51S6F or P51S6S	FSI PE	10-12	One Semester	1.0	

Students will work on state required standards for Health and PE courses using a modified curriculum.

H31S6F - SEMESTER 1 GRADE 11

PREREQUISITE: NONE

CREDIT: 1.0

H31S6S - SEMESTER 2

ONE YEAR

Students placed by IEP only.

Students will explore a variety of topics pertaining to social studies. Students will learn basic map skills, introduction to world religions and important world and American historical events while focusing on improvement in reading, writing, comprehension and critical thinking.

COURSES TAKEN IN ADAPTIVE SKILLS INSTRUCTION (ASI)

ASI courses are determined through the IEP process and certificate of completion is earned. The ASI program is housed at the West Campus.

The ASI Program is designed to incorporate daily living skills throughout the school day, such as hygiene, pre-vocational, self-care skills, and toileting. Community-based instruction trips help students generalize adaptive skills, including consumer skills, safety skills, and community etiquette. Core instruction is received in a self-contained environment with aide support. The vocational training component of the program includes positions that allow the students to practice work skills, behaviors, teamwork, and appropriate work attitudes. Students require extensive direct instruction and/or extensive support in multiple settings to acquire, maintain, and generalize academic and functional skills necessary for application in school, work, home, and community environments.

- Depending on Placement
- Small group setting
- SPED Teacher and Teaching Assistant

ADDITIONAL SERVICES

- Transportation
- Extended School Year (ESY)

R50S7Y GRADES 9-12 PREREQUISITE: NONE CREDIT: N/A

COREQUISITE: NONE ONE YEAR

Students placed by IEP only.

Students will develop and enhance basic reading and math skills through the Unique Curriculum.

R51S7Y GRADES 9-12 PREREOUISITE: NONE CREDIT: N/A

COREQUISITE: NONE ONE YEAR

Students placed by IEP only.

Students will gain experience of independent living skills.

R58S7Y GRADES 9-12 PREREQUISITE: NONE CREDIT: N/A

COREOUISITE: NONE

ONE YEAR

Students placed by IEP only.

Students will work towards lifelong fitness through a variety of physical activities.

R52S7Y GRADES 9-12 PREREQUISITE: NONE CREDIT: N/A

COREQUISITE: NONE

ONE YEAR

Students placed by IEP only.

The students will work on a variety of vocational skills to help them be successful within their home, school and community.

R54S7Y GRADES 9-12 PREREOUISITE: NONE COREQUISITE: NONE

ONE YEAR

CREDIT: N/A

Students placed by IEP only.

The students will learn appropriate social and functional skills within the community.

AVAILABLE ELECTIVE COURSES TAKEN IN SPECIAL EDUCATION

COURSES TAKEN AS ELECTIVES

- Depending on Placement
- Small group setting
- SPED Teacher and Teaching Assistant

ADDITIONAL SERVICES

- Transportation
- Extended School Year (ESY)

I33S6F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE I33S6S - SEMESTER 2

ONE YEAR

CREDIT: 1.0

Students placed by IEP only.

This class raises each student's awareness in the skills needed to work in an office setting. The following are some of the areas that will be addressed: interpersonal skills, computer programs, data entry, alphabetizing/filing, and telephone skills.

I40S6F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE I40S6S - SEMESTER 2

ONE YEAR

CREDIT: 1.0

Students placed by IEP only.

This class is designed to raise student awareness of pertinent current events in the U.S. and around the world, how to understand what they mean and how that may effect them. The class also focuses on teaching critical every-day life skills such transportation and financial planning/literacy.

I30S6F - SEMESTER 1 **GRADE 9** PREREQUISITE: NONE

I30S6S - SEMESTER 2

ONE YEAR

CREDIT: 1.0

Students placed by IEP only. Course can be repeated for credit.

Entry level work program class for students ready to begin working independently with minimal supports and supervision. Students are placed in training sites in the school twice a week. In class, students learn about universal job skills and how to complete basic forms.

I31S6F - SEMESTER 1 **GRADES 10-12** PREREOUISITE: I30S6F/I30S6S I31S6S - SEMESTER 2

ONE YEAR

CREDIT: 1.0

Students placed by IEP only. Course can be repeated for credit.

Moderate level work program class for students capable of working independently with minimal supports and supervision. Students are placed in training sites in the school three days a week. In class, students learn how to complete applications, develop a resume and interview.

I32J6F OR I32S6F - SEMESTER 1

GRADE 11-12

PREREQUISITE: I31S6F/I31S6S CREDIT: 2.0

132J6S OR 132S6S - SEMESTER 2

ONE YEAR

Students placed by IEP only. Course can be repeated for credit.

Advanced level work program class for students capable of working in competitive or volunteer jobs (with or without supports) in the community. Students attend class daily to learn how to obtain and maintain part time employment.

CAREER EXPLORATION - MORTON WEST ONLY

I34S6F - SEMESTER 1 **GRADES 10-12** PREREQUISITE: NONE

I34S6S - SEMESTER

ONE YEAR

CREDIT: 1.0

Students placed by IEP only. Course can be repeated for credit.

Work program class for students who are not ready or capable working in the building or community without direct supervision. Class will focus on career exploration, learning about Universal Job Skills, completing applications, developing resumes and interviewing.

M32S1F - SEMESTER 1 **GRADE 12**

PREREQUISITE: INTEGRATED MATH I, INTEGRATED MATH II, INTEGRATED

MATH III. IEP PLACEMENT

CREDIT: 1.0

Students placed by IEP only.

A program which utilizes Math 180 software and instruction related to increasing students basic math and Algebraic skills.

E32S1F - SEMESTER 1 GRADE 10

E32S1S - SEMESTER 2 ONE YEAR

M32S1S - SEMESTER 2

ONE YEAR

PREREQUISITE: IEP PLACEMENT CREDIT: 1.0

Students placed by IEP only.

A blended learning program utilizing Read 180 and System 44 technology to help struggling readers improve skills. This program combines technology and teacher-led instruction to provide an individualized experience for students customizing instruction and targeting the student's specific reading needs.

J. Sterling Morton High School District 201

I41S1F OR I41J1F - SEMESTER 1 **GRADE 11**

I41S1S OR I41J1S - SEMESTER 2

ONE YEAR

PREREQUISITE: NONE CREDIT: 2.0

Students placed by IEP only.

Students will build the skills necessary for successful employment, seek and maintain part-time employment.

I42S1F OR I42J1F - SEMESTER 1 **GRADE 12**

I41S1S OR I42J1S - SEMESTER 2 ONE YEAR

PREREOUISITE: I41S1F OR I41J1F AND I41S1S OR I41J1S

CREDIT: 2.0

Students placed by IEP only.

Students will build the skills necessary for successful employment, seek and maintain part-time employment. This class is taught at a more advanced level than Related Instruction/Employment I

V10S6F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE V10S6S - SEMESTER 2 ONE SEMESTER

CREDIT: 1.0

Students placed by IEP only.

The Unified Art Class for students with and without disabilities is a comprehensive course that aims to provide a broad understanding of different forms of art while creating an inclusive learning environment. This course is designed to offer an equal opportunity for students to express themselves creatively, learn about different art styles and movements, and improve their artistic skills.

UNIFIED P.E. - MORTON WEST ONLY (ELECTIVE FOR FSI/ASI)

P37S6F - SEMESTER 1 GRADES 9-12 PREREQUISITE: NONE CREDIT: 1.0

P37S6S - SEMESTER 2

ONE YEAR

Students placed by IEP only.

The Unified Physical Education course is designed to educate students holistically in an inclusive setting while focusing on physical and behavioral health, sports skill development, and individual student growth. The Inclusive Youth Leadership component of the Unified Physical Education course focuses on engaging students in strengths-based leadership activities that help students better understand themselves and their ability to work more successfully in inclusive and individual opportunities, while also increasing their capacity as leaders and learners.





MORTON TRANSITION CENTER

CAROL BEST, EXECUTIVE DIRECTOR | CBEST@JSMORTON.ORG | 708.780.2800 EXT. 5059

Academics Domestics/Daily Life Skills Vocational Skills Community Instruction/Safety Recreation/Leisure

The Morton Transition Center is for 18-22 year-olds with severe and profound disabilities who meet the criteria determined by their IEP. Students receive job training inside the building in the PAES Lab (job training lab) and outside the building and job sites that fit the student needs.

The goals for Morton Transition Center students are:

- Increasing independence in adult living situations
- Improving self-determination skills
- Enhancing social & communication skills
- Creating experiences through on the job learning and volunteer work
- Preparing for community living and participation

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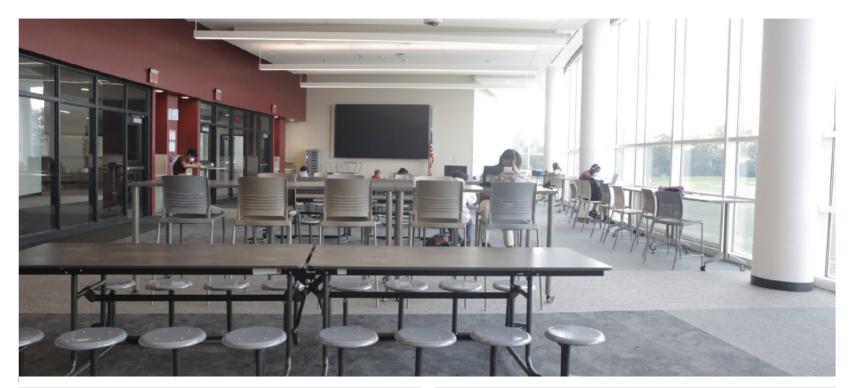


J. Sterling Morton High School District 201

Morton Freshman Center | 1801 S. 55th Ave., Cicero, IL 60804 Morton East High School | 2400 Home Ave., Berwyn, IL 60402 Morton West High School | 2423 S. Austin Blvd., Cicero, IL 60804 Morton Alternative School | 1874 S. 54th Ave., Cicero, IL 60804 Morton Transition Center | 5041 W. 31st. St., Cicero, IL 60804

HOME OF THE MUSTANGS | WWW.MORTON201.ORG

District 201 serves the city of Berwyn, the town of Cicero, and the villages of Lyons and Stickney. A small section of McCook also lies in the district boundaries.







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