

AP ENGLISH

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP LANGUAGE AND COMPOSITION

Grade level offered: 11

1.0 credit

The course is designed for the exceptional English student. The goal of the course is to engage student helping them become skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts, and to become skilled writers who compose for a variety of purposes. Both their own writings and their readings should make students aware of interactions among a writer's purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	3	--	Waive WRA 101
	4	8	WRA 101
U of M- Ann Arbor	4	3	--
Central Michigan	4	3	ENG 134
Grand Valley	3	4	WRT 150
Oakland U	3	--	Placement into WRT 160
	4	4	WRT 160
Wayne State	3	4	ENG 1020
	4	7	ENG 1020, ENG 2XXX

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	
Opportunities to redo assignments	X
Student study groups	
Peer tutoring	X
Technology based/platform used	X
Platform:	Schoology
Teacher-led tutoring	X
Teacher office hours	
When:	Before/After/Prep
Online homework help	
Other	

Additional Information

Summer homework	Yes
Average weekly homework hours	2 hours

AP ENGLISH*VPAA – Meets Visual, Performing & Applied Arts Requirement**GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum***AP LITERATURE AND COMPOSITION**

Grade level offered: 12

1.0 credit

The college level course is designed for the exceptional English student. The course requires students to think, write, and speak critically while studying great works of classic and contemporary World Literature in preparation for the Advanced Placement Test.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	3 4	-- 8	Waive WRA 101 WRA 101
U of M	4	3	--
Central Michigan	3	4	WRT 150
Grand Valley	3	4	WRT 150
Oakland U	4	4	---
Wayne State	3 4	4 7	Any higher-level course Any higher-level course

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	
Opportunities to redo assignments	X
Student study groups	X
Peer tutoring	
Technology based/platform used	X
Platform:	Schoology
Teacher-led tutoring	X
Teacher office hours	X
When:	Before/After School/Lunch
Online homework help	X
Other	

Additional Information

Summer homework	Yes
Average weekly homework hours	3-4 Hours

AP FINE ARTS

VPAA – Meets Visual, Performing & Applied Arts Requirement
 GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP STUDIO 2-D DESIGN

Grade levels offered: 11, 12 1.0 credit
 VPAA – Meets Visual, Performing & Applied Arts requirement
 SMR – Meets Senior Math-Related requirement

PREREQUISITE: Successfully completed 2-Dimensional Concepts/Design or instructor's approval.
 This is a full year course, which provides an in depth study of 2-D concepts. This class is recommended for serious students who seek to expand their proficiency as 2-D artists, who are willing to work additional hours outside class time. Students will increase their understanding of the elements and principles of design while working with a variety of media that may include but are not limited to; drawing, graphic design, digital imaging, photography, collage, fabric design, weaving, illustration, painting, and printmaking.

At the completion of this course, students may submit a portfolio for AP credit. This portfolio is intended to address two-dimensional design issues. Design involves purposeful decision-making about how to use the elements (line, shape, value, color, texture, and space) and the principles (unity/variety, balance, repetition, contrast, rhythm, proportion/scale, and figure/ground-relationships) in an integrative way. The portfolios of 25-30-works-of-art will be judged on three sections: quality, concentration, and breath, which all carry equal weight.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	3	STA113
U of M	NO INFO GIVEN		
Central Michigan	3	3	ART 115
Grand Valley	3	3	ART 150
Oakland U	4	4	--
	5	4	SA1002
Wayne State	3	3	ACO 1200

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	
Opportunities to redo assignments	X
Student study groups	
Peer tutoring	X
Technology based/platform used	X
Platform:	Apple computer
Teacher-led tutoring	
Teacher office hours	Studio hours- After school and lunch
When:	
Online homework help	
Other	Portfolio reviews and Student led critiques

Additional Information

Summer homework	No
Average weekly homework hours	Depends on individual student

AP FINE ARTS

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP STUDIO 3-D DESIGN

Grade levels offered: 11, 12

1.0 credit

VPAA – Meets Visual, Performing & Applied Arts requirement

SMR – Meets Senior Math-Related requirement

PREREQUISITE: Successfully completed 3-Dimensional Concepts/Design or instructor's approval.

This is a full year course, which provides an in-depth study of 3-D Concepts and will address sculptural issues. Students may take this course after having completed the prerequisites of 3-D Studio Concepts/Design. This class is recommended for serious students who seek to expand their proficiency as 3-D artists, who are willing to work additional hours outside class time. Students are asked to demonstrate their understanding of the Design Principles (unity/variety, balance, repetition, contrast, and rhythm, proportion/scale, and figure/ground relationships) as they relate to depth and space. The Design Principles can be articulated through the visual elements (mass, volume, color, light, form, plane, line, and texture).

At the completion of this course, students may submit a portfolio for AP credit. For this portfolio, students are asked to demonstrate mastery of 3-D design through any 3D approach, including but not limited to; figurative or nonfigurative sculpture, architectural and industrial design models, metal smithing, ceramics, furniture, and three dimensional fibers. The portfolio of 25-30 works of art will be judged on three sections: quality, concentration, and breath.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	3	STA114
Grand Valley	3	3	ART 151
Oakland U	5	4	SA103
Wayne State	3	3	ACO 1230

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	X
Student study groups	
Peer tutoring	
Technology based/platform used	
Platform:	
Teacher-led tutoring	X
Teacher office hours	Studio hours- After school and lunch
When:	
Online homework help	
Other	Portfolio reviews & Student led critiques

Additional Information

Summer homework	No
Average weekly homework hours	Depends on the individual student

AP FINE ARTS

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP ART HISTORY

Grade levels offered: 10, 11, 12

1.0 credit

PREREQUISITE: None

The AP Art History course is equivalent to a two-semester introductory college course that explores the nature of art, art making, and responses to art. By investigating specific course content of 250 works of art characterized by diverse artistic traditions from prehistory to the present, the course fosters in-depth, holistic understanding of the history of art from a global perspective. Students become active participants in the global art world, engaging with its forms and content. They experience, research, discuss, read, and write about art, artists, art making, responses to, and interpretations of art.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	8	HA 101, 102, GCU
U of M	4	3	History of Art 102
Central Michigan	3	3	ART 185
Grand Valley	3	3	ART 101
Oakland U	4	4	--
Wayne State	3	4	AH 1000

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	X
Student study groups	
Peer tutoring	
Technology based/platform used	X
Platform:	Smart History
Teacher-led tutoring	X
Teacher office hours	Studio hours- After school and lunch
When:	
Online homework help	
Other	

Additional Information

Summer homework	Yes
Average weekly homework hours	1-3 Hours

AP FINE ARTS

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP STUDIO DRAWING

Grade levels offered: 11, 12

1.0 credit

VPAA – Meets Visual, Performing & Applied Arts requirement

PREREQUISITE: Successfully completed 2-Dimensional Concepts/Design or instructor's approval.

This is a full year course which provides an advanced study of drawing concepts. This course addresses light and value, line quality, rendering a form, composition, surface manipulation, and illusion of depth. The class will explore a variety of techniques and mediums, including (but not limited to) painting, printmaking, graphite and charcoal drawing, collage, ink, and pastel chalk. Abstract, observational, and inventive works may be used to demonstrate competence.

Students may take this course after having completed the prerequisite of 2-D Studio Concepts/Design. This class is recommended for serious students who seek to expand their proficiency as 2-D artists. Students may submit a portfolio at the conclusion of the course for AP credit. A portfolio must consist of 25-30 works of art which will be judged on quality, concentration, and breath.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	3	STA110
Grand Valley	3	3	ART 155
Oakland U	5	4	SA2100
Wayne State	3	3	ADR 1050

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	X
Student study groups	
Peer tutoring	
Technology based/platform used	
Platform:	
Teacher-led tutoring	X
Teacher office hours	Studio hours- After school and lunch
When:	
Online homework help	
Other	Portfolio reviews & Student led critiques

Additional Information

Summer homework	No
Average weekly homework hours	Depends on the individual student

AP MATH & COMPUTER SCIENCE

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

ADVANCED PLACEMENT CALCULUS AB

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

Grade levels offered: 11, 12

1.0 credit

PREREQUISITE: Successful completion of 4 years of secondary mathematics including Precalculus or Foundations of Calculus and teacher recommendation

The topics of instruction in AP Calculus AB focus on differential and integral calculus including: functions, graphs and limits, derivatives, and integrals. Problems are explored from multiple viewpoints including, algebraic, numerical, and graphical. Problem solving is developed throughout the course with an emphasis on practical applications. Students have the opportunity to take the Advanced Placement Calculus AB Examination for possible college credit. Graphing calculators are required for the AP tests.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	3	MTH 132
U of M	5	2	Mathematics 120
	5	4	Mathematics 120 (115)
Central Michigan	3	4	MTH 132
Grand Valley	3	4	MTH 201
Oakland U	3	4	MTH 154
Wayne State	3	4	MAT 2010

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	X- Homework
Student study groups	Student Organized
Peer tutoring	Student Organized
Technology based/platform used	X
Platform:	Schoology & Graphing Calculator
Teacher-led tutoring	X
Teacher office hours	X
When:	Before school
Online homework help	Through Schoology
Other	Review before the AP exam

Additional Information

Summer homework	No
Average weekly homework hours	3-5 Hours

AP MATH & COMPUTER SCIENCE

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

ADVANCED PLACEMENT CALCULUS BC

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

Grade levels offered: 11, 12

1.0 credit

PREREQUISITE: Successful completion of 4 years of secondary mathematics including Precalculus or Foundations of Calculus and teacher recommendation

The topic outline for AP Calculus BC includes all AP CALCULUS AB topics. Additional topics include: parametric, polar, and vector functions, derivatives of parametric, polar, and vector functions, applications of integrals, antiderivatives, and polynomial approximations and infinite sequences and series. Students have the opportunity to take the Advanced Placement Calculus BC Examination for possible college credit. Graphing calculators are required for the AP tests.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	3	7	MTH 132, 133
U of M	4	4	Mathematics 120 (115)
	4	2	Mathematics 120
	5	4	Mathematics 120 & 121
	5	8	Mathematics 120(115) & 121(116)
Central Michigan	3	8	MTH 132/133
Grand Valley	3	8	MTH 201 & 202
Oakland U	3	8	MTH 154 & 155
Wayne State	3	4	MAT 2010
	5	8	MAT 2010 and 2020

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	X- Homework
Student study groups	Student Organized
Peer tutoring	Student Organized
Technology based/platform used	X
Platform:	Schoology & Graphing Calculator
Teacher-led tutoring	X
Teacher office hours	X
When:	Before school
Online homework help	Through Schoology
Other	Review before the AP exam

Additional Information

Summer homework	No
Average weekly homework hours	3-5 Hours

AP MATH & COMPUTER SCIENCE

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP STATISTICS

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

Grade levels offered: 10, 11, 12

1.0 credit

PREREQUISITE: Algebra II or concurrently with Accelerated Algebra II

Experimental Design: Students will design appropriate experiments in order to draw conclusions that can be generalized to the population of interest. Students will also interpret studies and experiments to determine whether the conclusions from the studies warrant consideration.

Exploring Data: Students will collect and examine data; displaying the patterns that emerge. Data from students in class as well as real world data sets will be gathered and used to illustrate concepts.

Producing Models Using Probability and Simulation: Students will learn to anticipate patterns and produce models for prediction. Students will use simulations to model situations that are not practical to replicate using other methods.

Statistical Inference: Students will learn what can be generalized about the population. Students will also consider how to investigate research questions, design a study, and interpret the results.

Students use computers/graphing calculators to fit mathematical models to data, and also to produce graphs designed for statistical analysis. Students are expected to read critically and interpret problem situations described in writing, and to write reports.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	3	STT 200
U of M	4	3	Stats 180
Central Michigan	3	3	STA 282QR
	4	3	STA 382QR
Grand Valley	3	3	STA 215
Oakland U	3	4	STA 225
Wayne State	3	3	STA 1020

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	X
Student study groups	Student Organized
Peer tutoring	Student Organized
Technology based/platform used	X
Platform:	Khan Academy
Teacher-led tutoring	
Teacher office hours	X
When:	By appointment
Online homework help	Through Schoology
Other	

Additional Information

Summer homework	No
Average weekly homework hours	2-5 Hours

AP SCIENCE

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

ADVANCED PLACEMENT BIOLOGY

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

Grade levels offered: 11, 12

1.0 credit

PREREQUISITE: Passed Biology 1. Enrolled or passed chemistry or physics and teacher recommendation

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes — energy and communication, genetics, information transfer, ecology, and interactions.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	8	BS 161, 162 & waive BS 171, 172
U of M	3	4	Biology 100
	4	5	Biology 195
Central Michigan	3	4	BIO 110
Grand Valley	3	4	BIO 120
	4	8	BIO 120, 121
Oakland U	4	4	BIO 111
	5	8	BIO 111 and 113
Wayne State	3	4	BIO 1510
	5	8	BIO 1510, 1500

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	
Opportunities to redo assignments	X- Test corrections
Student study groups	X
Peer tutoring	X
Technology based/platform used	X
Platform:	Schoology
Teacher-led tutoring	X
Teacher office hours	X
When:	3 Days a week after school
Online homework help	X
Other	

Additional Information

Summer homework	Yes
Average weekly homework hours	5 Hours

AP SCIENCE

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

ADVANCED PLACEMENT CHEMISTRY

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

SMR – Senior Math Related

Grade levels offered: 11, 12

1.0 credit

PREREQUISITE: Science teacher recommendation and successful completion of chemistry

The AP Chemistry course provides students with a college-level foundation to support future advanced course work in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	3	5	CHEM 141, 161
	4	8	CHEM 151, 152, 161
U of M	3	5	Chem 130 & Chem 125/126
Central Michigan	3	5	CHM 120 & 127
Grand Valley	3	4	CHM 109
	4	4	CHM 115
	5	8	CHM 115 & 116
Oakland U	3	5	--
	5	10	CHM 144 & 147 and CHM 145 & 148
Wayne State	3	5	CHM 1220/1230
	4	8	CHM 1220/1230 & 2280

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	
Student study groups	X
Peer tutoring	X
Technology based/platform used	X
Platform:	Schoology
Teacher-led tutoring	X
Teacher office hours	X
When:	Tuesdays after school
Online homework help	
Other	

Additional Information

Summer homework	Yes
Average weekly homework hours	5 Hours

AP SCIENCE

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

Grade levels offered: 11, 12

1.0 credit

PREREQUISITE: None

Advanced Placement Environmental Science is a full-year, elective course for students with a strong interest in environmental science. Students will be challenged to analyze and interpret data and apply concepts to the solution of environmental problems. In addition, students will learn more about the environment in which they live in and the effect of man on the environment. Laboratory investigations will also be included to enhance the students' understanding of the concepts developed.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	4	ISB 202, LAB
U of M	4	4	ENVIRON 201
Central Michigan	3	3	ENV-101
Grand Valley	3	3	BIO-105
Oakland U	4	4	--
Wayne State	3	3	--

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	
Student study groups	X
Peer tutoring	
Technology based/platform used	X
Platform:	Schoology
Teacher-led tutoring	X
Teacher office hours	X
When:	Daily
Online homework help	
Other	

Additional Information

Summer homework	Yes
Average weekly homework hours	2-3 Hours

AP SCIENCE

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

ADVANCED PLACEMENT PHYSICS C - MECHANICS

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

Grade levels offered: 12

1.0 credit

PREREQUISITE: Successful completion of a first-year physics

A.P. Physics C – Mechanics similar to a college-level, calculus-based physics course. It is to be taken following first year algebra-based physics. The class is devoted to fundamental topics in classical Newtonian mechanics. The amount of calculus necessary for success is taught in the class. Students coming out of the courses should have a strong conceptual understanding of physics and well-developed skills in performing and analyzing laboratory experiments. They should also be able to apply their understanding to approach and solve problems that are essentially new to them. College based labs are included in the instruction and a variety of statistical analysis techniques are used. This is a very rigorous academic class which challenges students' intellect as well as their work ethic. It is most beneficial for those going into engineering or any science/mathematics related field.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	4	PHY 183
U of M	5	5	Physics 139 after advisor mtg.
Central Michigan	3	4	PHY 145QR
Grand Valley	3 4	5 8	-- Check website
Oakland U	3	5	PHY 151 & 110
Wayne State	4	4	PHY 2170

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	
Student study groups	X
Peer tutoring	X
Technology based/platform used	
Platform:	
Teacher-led tutoring	X
Teacher office hours	X
When:	Daily
Online homework help	
Other	

Additional Information

Summer homework	No
Average weekly homework hours	5 Hours

AP SOCIAL STUDIES

VPAA – Meets Visual, Performing & Applied Arts Requirement
 GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP HUMAN GEOGRAPHY

Grade level offered: 9, 10, 11, 12

1.0 credit

This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and application.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	3	--	Waive GEO 151
U of M- Ann Arbor	4	3	--
Central Michigan	3	3	GEO 121
Grand Valley	3	3	GPY 220
Oakland U	4	4	AN 200/ IS 200/ GEO 200
Wayne State	3	4	GHP 1100

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	
Opportunities to redo assignments	
Student study groups	X
Peer tutoring	X
Technology based/platform used	X
Platform:	Schoology
Teacher-led tutoring	X
Teacher office hours	
When:	Before/After School
Online homework help	x
Other	Site to accompany book

Additional Information

Summer homework	No
Average weekly homework hours	2-3 hours

AP SOCIAL STUDIES

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP MACROECONOMICS

Grade levels offered: 11, 12

0.5 credits

PREREQUISITE: None, but Teacher Recommendation Advised.

Advanced Placement Macro Economics is a semester long course that will focus on the content necessary to build a broad-based knowledge of economic fundamentals and prepare students for the AP Macro Economics Exam. The course will utilize college level materials, primary sources and web-based resources. Students will be required to participate in daily activities, complete challenging exams and complete a variety of projects to gain and understanding of fundamental economic concepts and their relation to the world of business today. Writing skills will also be emphasized to help students prepare for document-based questions that are a significant portion of the AP Exam. This course will also serve as a foundation for future study of economics and business.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	3	EC 202
U of M	4	2	ECON 102 x
Central-Michigan	4	3	ECO 204
Grand Valley	3	3	ECO 210
Oakland U	4	4	ECN 200
Wayne State	3	4	ECO 2020

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	Selective Quizzes
Student study groups	
Peer tutoring	Through NHS
Technology based/platform used	
Platform:	
Teacher-led tutoring	X- Prior to AP test
Teacher office hours	X
When:	Lunch
Online homework help	X
Other	Site to accompany book

Additional Information

Summer homework	No
Average weekly homework hours	2.5 Hours

AP SOCIAL STUDIES

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP MICROECONOMICS

Grade levels offered: 11, 12

0.5 credits

PREREQUISITE: None, but Teacher Recommendation Advised.

Advanced Placement Micro Economics is a course that will focus on the content needed to build a sound knowledge of economic fundamentals as well as an understanding of the specifics within its content area that will prepare students for the AP Micro Economics Exam. The course will utilize college level materials, primary sources and web-based resources. Students will be required to participate in daily activities, complete challenging exams and complete a variety of projects to gain and understanding of micro economics concepts and their relation to the world of business today. Writing skills will also be emphasized to help students prepare for document-based questions that are a significant portion of the AP Exam. This course will also serve as a foundation for future study of economics and business.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	3	EC 201
U of M	4	2	
Central Michigan	4	3	ECO 203
Grand Valley	3	3	ECO 211
Oakland U	4	4	ECN 201
Wayne State	3	4	ECO 2010

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	Selective Quizzes
Student study groups	
Peer tutoring	Through NHS
Technology based/platform used	
Platform:	
Teacher-led tutoring	X- Prior to AP test
Teacher office hours	X
When:	Lunch
Online homework help	X
Other	Site to accompany book

Additional Information

Summer homework	No
Average weekly homework hours	2.5 Hours

AP SOCIAL STUDIES

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP PSYCHOLOGY

Grade levels offered: 11, 12

1.0 credits

PREREQUISITE: None, but Teacher Recommendation Advised.

The goal of this course full year course is to increase the understanding of psychology; its methods, theory and research, with the objective of having each student pass the Advanced Placement Examination. The course will explore the psychological facts, principles and phenomenon associated with each of the major subfields within psychology. It will also introduce the methods, research and theory of psychology and their applications in the real world. The course is taught at the collegiate level and student study habits should reflect this fact.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	4	PSY 101
U of M	4	4	Psychology 111
Central Michigan	3	3	PSY 100
Grand Valley	3	3	PSY 101
Oakland U	4	4	PSY 100
Wayne State	3	3	PSY 1020

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	X
Student study groups	Encouraged
Peer tutoring	Encouraged
Technology based/platform used	X
Platform:	Schoology
Teacher-led tutoring	X
Teacher office hours	X
When:	Before/After School and by Appt.
Online homework help	X
Other	Site to accompany book

Additional Information

Summer homework	No
Average weekly homework hours	3-5 Hours

AP SOCIAL STUDIES

VPAA – Meets Visual, Performing & Applied Arts Requirement
 GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP UNITED STATES HISTORY

Grade levels offered: 10, 11, 12 1.0 credit

PREREQUISITE: None, but Teacher Recommendation Advised.

Advanced Placement United States History is for the highly motivated student who is willing to accept the responsibility and challenges of a college-level experience. This college-preparatory course develops and/or improves those skills necessary to get into and survive the first year at a university. Special emphasis is placed upon how our nation today - politically, socially, economically, and culturally is a direct outgrowth of our past.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	2	--	Waive HST 202, 203
	3	8	HST 202, 203
U of M	4	4	100 level history
Central Michigan	3	3	HST 111 or 112
	4	6	HST 111 and 112
Grand Valley	3	3	HST 103
	4	6	HST 205, 206
Oakland U	4	4	HST 114
Wayne State	3	3	HIS 2040
	4	4	HIS 2040

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	
Opportunities to redo assignments	X
Student study groups	Optional
Peer tutoring	
Technology based/platform used	X
Platform:	Schoology
Teacher-led tutoring	
Teacher office hours	X
When:	Prep
Online homework help	
Other	

Additional Information

Summer homework	Yes
Average weekly homework hours	10 hours

AP SOCIAL STUDIES

VPAA – Meets Visual, Performing & Applied Arts Requirement

GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP US GOVERNMENT & POLITICS

Grade levels offered: 11, 12

0.5 credits

PREREQUISITE: None, but Teacher Recommendation Advised

Advanced Placement U.S. Government is designed for the college-bound junior and fulfills the government graduation requirement. The course will be taught at a level similar to that of an introductory college political science course. Students will be required to do intensive reading, writing, research and critical thinking about political issues and information

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	4	3	PLS 100
U of M	3	4	Political Science 111
Central Michigan	3	3	PSC 105
Grand Valley	3	3	PLS 102
Oakland U	4	4	PS 100
Wayne State	3	3	PS 1030
	4	4	PS 1010

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	
Opportunities to redo assignments	
Student study groups	
Peer tutoring	
Technology based/platform used	
Platform:	
Teacher-led tutoring	
Teacher office hours	
When:	
Online homework help	
Other	

Additional Information

Summer homework	
Average weekly homework hours	

AP SOCIAL STUDIES

VPAA – Meets Visual, Performing & Applied Arts Requirement
 GR/MMC – Meets Graduation Requirements based on Michigan Merit Curriculum

AP WORLD HISTORY

Grade levels offered: 9, 10, 11, 12

1.0 credit

PREREQUISITE: None, but Teacher Recommendations Advised.

This course explores the evolution and interaction of critical global civilizations. The course relies heavily on college-level texts and primary source documents. Students will learn to utilize several strategies to build fluency and confidence in their reading ability as well as in analytical writing through essays and document-based questions.

	Min. Score Req'd	Credits Issued	Equivalent Course
Michigan State	2	--	Waive HST 140, 150
	3	8	HST 140, 150
U of M- Ann Arbor	4	4	100 level history
Central Michigan	3	3	HST 201 or 202
	4	6	HST 201 and 202
Grand Valley	3	3	HST 101
	4	6	HST 203, 204
Oakland U	4	4	---
Wayne State	3	3	HIST 1000
	5	4	HIST 1000

AP Course Supports/Information

Support	Available
Test/Exam-preparation session	X
Opportunities to redo assignments	X
Student study groups	X
Peer tutoring	X
Technology based/platform used	X
Platform:	Schoology
Teacher-led tutoring	X
Teacher office hours	X
When:	Lunch/After School
Online homework help	X
Other	Practice Tests

Additional Information

Summer homework	Yes
Average weekly homework hours	2-4 hours