

## FY2021 SECONDARY COURSE CODES - ARCHIVED

Course Code	Course Name	Course Description	Change
04057	AP World History	Following the College Board's suggested curriculum designed to parallel college-level World History courses, AP World History courses examine world history from 8000 BCE to the present with the aim of helping students develop a greater understanding of the evolution of global processes and contracts and how different human societies have interacted. These courses highlight the nature of changes in an international context and explore their causes and continuity	<b>AP World History courses are no longer offered and this code is now archived. Use 04067 - AP World History: Modern instead.</b>

**FY2021 PRIOR TO SECONDARY COURSE CODES - CHANGED**

**NEW COURSE CODE INFORMATION**

**PREVIOUS COURSE CODE INFORMATION**

Course Code	Course Name	Course Description	Course Code	Course Name	Course Description
53213	<b>IB Sciences, Middle Years Program</b>	International Baccalaureate (IB) Sciences, Middle Years Program courses provide to students a body of knowledge and an understanding of the scientific approach to problem solving. It may be organized as biology, chemistry, and physics, or as an integrated sciences course. The course requires students to formulate hypotheses, design and carry out experiments to test them, and evaluate results.	53203	<b>IB Sciences, Middle Years Program</b>	International Baccalaureate (IB) Sciences, Middle Years Program courses provide to students a body of knowledge and an understanding of the scientific approach to problem solving. It may be organized as biology, chemistry, and physics, or as an integrated sciences course. The course requires students to formulate hypotheses, design and carry out experiments to test them, and evaluate results.
54171	<b>IB Individuals and Societies, Middle Years Program</b>	International Baccalaureate (IB) Individuals and Societies, Middle Years Program courses aim to develop the understanding and application of concepts (time, place and space, change, systems and global awareness) and skills (technical, analytical, problem solving, and investigative). Content may include topics such as geography, history, economics, politics, civics, sociology, anthropology, and psychology. These courses were formerly known as IB Humanities, Middle Years Program.	54171	<b>IB Humanities, Middle Years Program</b>	International Baccalaureate (IB) Humanities, Middle Years Program courses aim to develop the understanding and application of concepts (time, place and space, change, systems and global awareness) and skills (technical, analytical, problem solving, and investigative). Content may include topics such as geography, history, economics, politics, civics, sociology, anthropology, and psychology

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**NEW COURSE CODE INFORMATION**

**PREVIOUS COURSE CODE INFORMATION**

Course Code	Course Name	Course Description	Course Code	Course Name	Course Description
02134	<b>IB Further Mathematics</b>	IB Further Mathematics courses prepare students to take the International Baccalaureate Further Mathematics exam. Designed to advance students' knowledge of IB Mathematics, course topics include linear algebra; geometry; statistics and probability; sets, relations and groups; calculus; and discrete mathematics.	02134	<b>IB Further Mathematics - HL</b>	IB Further Mathematics—HL courses prepare students to take the International Baccalaureate Further Mathematics at the higher level. Designed to advance students' knowledge of IB Mathematics—HL, course topics include linear algebra; geometry; statistics and probability; sets, relations and groups; calculus; and discrete mathematics. This course was previously offered at the standard level, but is now offered as a higher-level course.
05172	<b>AP Drawing</b>	AP Drawing is designed for students with a professional or academic interest in the art of drawing. These courses focus on a variety of concepts and approaches in drawing, enabling students to demonstrate a depth of knowledge of the processes, and a range of abilities, and versatility with media, technique, problem solving, and scope. They can demonstrate such conceptual variety through either the use of one or the use of several media. These courses enable students to refine their skills and create artistic works to submit via portfolio to the College Board for evaluation.	05172	<b>AP Studio Art—Drawing</b>	AP Studio Art—Drawing is designed for students with a professional or academic interest in the art of drawing. These courses focus on a variety of concepts and approaches in drawing, enabling students to demonstrate a depth of knowledge of the processes, and a range of abilities, and versatility with media, technique, problem solving, and scope. They can demonstrate such conceptual variety through either the use of one or the use of several media. These courses enable students to refine their skills and create artistic works to submit via portfolio to the College Board for evaluation.

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### NEW COURSE CODE INFORMATION

### PREVIOUS COURSE CODE INFORMATION

Course Code	Course Name	Course Description	Course Code	Course Name	Course Description
05174	<b>AP 2-D Art and Design</b>	AP 2-D Art and Design courses are designed for students with a professional or academic interest in two-dimensional art. These courses focus on a variety of concepts and approaches in drawing and 2-D design, enabling students to demonstrate a range of abilities and versatility with media, technique, problem solving, and scope. Such conceptual variety can be demonstrated through the use of one or several media. Students refine their skills and create artistic works to submit via a portfolio to the College Board for evaluation.	05174	<b>AP Studio Art—Two-Dimensional</b>	AP Studio Art—Two-Dimensional courses are designed for students with a professional or academic interest in two-dimensional art. These courses focus on a variety of concepts and approaches in drawing and 2-D design, enabling students to demonstrate a range of abilities and versatility with media, technique, problem solving, and scope. Such conceptual variety can be demonstrated through the use of one or several media. Students refine their skills and create artistic works to submit via a portfolio to the College Board for evaluation.
05175	<b>AP 3-D Art and Design</b>	AP 3-D Art and Design courses are designed for students with a professional or academic interest in three-dimensional art. These courses focus on a variety of concepts and approaches in 3-D design and creation, enabling students to demonstrate a range of abilities and versatility with media, technique, problem solving, and scope. They can demonstrate such conceptual variety through the use of one or several media. Students refine their skills and create artistic works to submit via portfolio to the College Board for evaluation.	05175	<b>AP Studio Art—Three-Dimensional</b>	AP Studio Art—Three-Dimensional courses are designed for students with a professional or academic interest in three-dimensional art. These courses focus on a variety of concepts and approaches in 3-D design and creation, enabling students to demonstrate a range of abilities and versatility with media, technique, problem solving, and scope. They can demonstrate such conceptual variety through the use of one or several media. Students refine their skills and create artistic works to submit via portfolio to the College Board for evaluation.

## FY2021 SECONDARY COURSE CODES - ADDED

Course Code	Course Name	Course Description
03067	PLTW Human Body Systems	Following Project Lead the Way's suggested curriculum, PLTW Human Body Systems courses are designed for students to assume the role of biomedical professionals to solve real-world medical cases and experience science in action. In these courses, students study the interactions of systems within the human body by building organs and tissues on a skeletal manikin and use data acquisition software to monitor bodily functions. Course content also includes the exploration of identity, power, movement, protection, and homeostasis.
03068	PLTW Medical Interventions	Following Project Lead the Way's suggested curriculum, PLTW Medical Interventions courses focus on the health of a fictitious family that students must support by providing disease prevention, diagnosis, and treatments. In these courses, students study infections, human DNA code, cancer treatment, and organ failure. Course topics may also include immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.
04067	AP World History: Modern	Following the College Board's suggested curriculum designed to parallel college-level World History courses, AP World History: Modern courses examine world history from 1200 CE to the present with the aim of helping students make connections of historical evolution across times and places. These courses highlight the interaction between humans and the environment; development and interaction of cultures; state-building, expansion and conflict; creation, expansion and interaction of economic systems; development and transformation of social structures; and technology and innovation.
10020	Cybersecurity	Cybersecurity courses introduce students to the concepts of cybersecurity. These courses provide students with the knowledge and skills to assess cyber risks to computers, networks, and software programs. Students will learn how to create solutions to mitigate cybersecurity risks. These courses may also cover the legal environment and ethical computing behavior related to cybersecurity.
14299	Health Sciences—Other	Other Health Sciences courses.
18004	Biological Applications in Agriculture	Biological Applications in Agriculture courses are designed to integrate topics in science and agriculture. In these courses, students explore the world of agriculture and the associated biological principles. Competencies emphasize and reinforce standards for biology with agricultural applications.

## FY2021 SECONDARY COURSE CODES - ADDED

Course Code	Course Name	Course Description
22001	Standardized Test Preparation	Standardized Test Preparation courses help prepare students for national standardized tests such as the PSAT, SAT, and ACT. In particular, these courses assist students in developing and/or expanding their vocabulary, test-taking, and reasoning skills through study, lecture, and practice drills. Course topics may include vocabulary review; root words, prefixes, and suffixes; mathematical concepts, logic, and rules; and general problem-solving and test-taking strategies.
22110	AP Seminar	Designed by the College Board to parallel college-level courses in critical thinking and communications, AP Seminar courses provide students with the opportunity to explore complex real world issues through cross-curricular lenses. Course topics vary and may include local, civic, or global issues and interdisciplinary subject areas. Courses typically emphasize research, communication, and critical-thinking skills to explore the issues addressed. Students may also examine source materials such as articles and other texts; speeches and personal accounts; and relevant artistic and literary works.