# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| **Secondary Courses Added** | | | |
| 03071 | Life Science | Life Science courses cover the basic principles of life and life processes. These topics may include cells, species, ecosystems, reproduction, genetics, or other topics consistent with state academic standards for life science. | 03S BF, 03S BIO, 03S EAR, 03S PHY, 03S CHE |
| 04112 | AP African American Studies | Following the College Board's suggested curriculum designed to parallel college-level African American Studies courses, students in AP African American Studies courses use authentic and varied sources to explore diverse African American experiences. Students study topics that span early African kingdoms to the contemporary challenges and achievements of the African American communities in the U.S. | 04S BF, 04S HIS, 04S GEO, 04S ECO |
| 08013 | Specific Sports Activities | Specific Sports Activities courses help students develop knowledge, experience, and skills in a single sport or activity (such as basketball, volleyball, football, baseball, hockey, wrestling, soccer, track and field, and equestrian events) other than those coded within this section. (Dance is included under the Fine and Performing Arts subject area.) | 08A HPE, 08A PEd, 08S HEA |
| 08016 | Lifetime Fitness Education | Lifetime Fitness Education courses emphasize acquiring knowledge and skills regarding lifetime physical fitness; content may include related topics such as nutrition, stress management, and consumer issues. Students may develop and implement a personal fitness plan. | 08A HPE, 08A PEd, 08S HEA |
| 10993 | Information Technology—School-based Enterprise | Information Technology—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to information technology within a school setting. Students will develop interpersonal and professional | 10S CS, 12S BUS, 12S BM, 12S CIS, 23S WBL, 10S CC |

# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| | | skills. Topics may include operations, product services management, pricing, distribution, and marketing. | |
| 10994 | Information Technology—Career Project-based Learning | Information Technology—Career Project-based Learning courses provide students with an introduction to careers in the information technology field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 10S CC, 10S CS, 12S BUS, 12S BM, 12S CIS, 23S WBL |
| 11993 | Communication and Audio/Video Technology—School-based Enterprise | Communication and Audio/Video Technology—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to communication and audio/video technology within a school setting. Students will develop interpersonal and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | 10S CS, 10S CC, 12S BUS, 12S BM, 12S CIS, 11S GRA, 11S PHO, 11S VID, 13S ITE, 23S WBL |
| 11994 | Communication and Audio/Video Technology—Career Project-based Learning | Communication and Audio/Video Technology—Career Project-based Learning courses provide students with an introduction to careers in the communication and audio/video technology field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 12S CIS, 11S GRA, 11S PHO, 11S VID, 13S ITE, 23S WBL, 10S CS, 10S CC, 12S BUS, 12S BM |
| 12993 | Business and Marketing—School-based Enterprise | Business and Marketing—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to business and marketing within a | 12S BUS, 12S BM, 23S WBL |

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# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| | | school setting. Students will develop interpersonal and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | |
| 12994 | Business and Marketing—Career Project-based Learning | Business and Marketing—Career Project-based Learning courses provide students with an introduction to careers in the business and marketing field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 12S BUS, 12S BM, 23S WBL |
| 13993 | Manufacturing—School-based Enterprise | Manufacturing—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to manufacturing within a school setting. Students will develop interpersonal and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | 13S ITE, 13S MCH, 17S WOO, 17S CAR, 13S MET, 13S WLD, 23S WBL |
| 13994 | Manufacturing—Career Project-based Learning | Manufacturing—Career Project-based Learning courses provide students with an introduction to careers in the manufacturing field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 13S ITE, 13S MCH, 17S WOO, 17S CAR, 13S MET, 13S WLD, 23S WBL |
| 14993 | Health Care Sciences—School-based Enterprise | Health Care Sciences—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to health care sciences within a school setting. Students will develop interpersonal and professional | 14S HPB, 14S HPT, 23S WBL |

# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| | | skills. Topics may include operations, product services management, pricing, distribution, and marketing. | |
| 14994 | Health Care Sciences—Career Project-based Learning | Health Care Sciences—Career Project-based Learning courses provide students with an introduction to careers in the health care sciences field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 14S HPB, 14S HPT, 23S WBL |
| 15993 | Public, Protective, and Government Service—School-based Enterprise | Public, Protective, and Government Service—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to public, protective, and government service within a school setting. Students will develop interpersonal and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | 14S HPB, 15S FDS, 04S BF, 12S BUS, 12S BM, 23S WBL |
| 15994 | Public, Protective, and Government Service—Career Project-based Learning | Public, Protective, and Government Service—Career Project-based Learning courses provide students with an introduction to careers in the public, protective, and government service field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 14S HPB, 15S FDS, 04S BF, 12S BUS, 12S BM, 23S WBL |
| 16993 | Hospitality and Tourism—School-based Enterprise | Hospitality and Tourism—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to hospitality and tourism within a school setting. Students will develop interpersonal and professional | 23S CA, 23S FCS, 23S WBL |

# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| | | skills. Topics may include operations, product services management, pricing, distribution, and marketing. | |
| 16994 | Hospitality and Tourism—Career Project-based Learning | Hospitality and Tourism—Career Project-based Learning courses provide students with an introduction to careers in the hospitality and tourism field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 23S CA, 23S FCS, 23S WBL |
| 17993 | Architecture and Construction—School-based Enterprise | Architecture and Construction—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to architecture and construction within a school setting. Students will develop interpersonal and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | 13S ITE, 17S BT, 17S CAR, 17S DRF, 17S WOO, 23S WBL |
| 17994 | Architecture and Construction—Career Project-based Learning | Architecture and Construction—Career Project-based Learning courses provide students with an introduction to careers in the architecture and construction field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 13S ITE, 17S BT, 17S CAR, 17S DRF, 17S WOO, 23S WBL |
| 18993 | Agriculture, Food, and Natural Resources—School-based Enterprise | Agriculture, Food, and Natural Resources—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to agriculture, food, and natural resources within a school setting. Students will develop interpersonal | 18S AG, 18S AB, 18S AH, 18S AM, 18S LP, 18S PS, 23S WBL |

# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| | | and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | |
| 18994 | Agriculture, Food, and Natural Resources—Career Project-based Learning | Agriculture, Food, and Natural Resources—Career Project-based Learning courses provide students with an introduction to careers in the agriculture, food, and natural resources field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 18S AG, 18S AB, 18S AH, 18S AM, 18S LP, 18S PS, 23S WBL |
| 19993 | Human Services—School-based Enterprise | Human Services—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to human services within a school setting. Students will develop interpersonal and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | 23S FCS, 23S WBL |
| 19994 | Human Services—Career Project-based Learning | Human Services—Career Project-based Learning courses provide students with an introduction to careers in the human services field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 23S FCS, 23S WBL |
| 20993 | Transportation, Distribution, and Logistics—School-based Enterprise | Transportation, Distribution, and Logistics—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to transportation, distribution, and logistics within a school setting. Students will develop | 13S ITE, 20S ATB, 20S ATT, 20S DM, 20S HEO, 20S SE, 23S WBL |

# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| | | interpersonal and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | |
| 20994 | Transportation, Distribution, and Logistics—Career Project-based Learning | Transportation, Distribution, and Logistics—Career Project-based Learning courses provide students with an introduction to careers in the transportation, distribution, and logistics field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 13S ITE, 20S ATB, 20S ATT, 20S DM, 20S HEO, 20S SE, 23S WBL |
| 21993 | Engineering and Technology—School-based Enterprise | Engineering and Technology—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to engineering and technology within a school setting. Students will develop interpersonal and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | 10S CS, 12S BUS, 12S CIS, 13S ITE, 21S ENG, 23S WBL |
| 21994 | Engineering and Technology—Career Project-based Learning | Engineering and Technology—Career Project-based Learning courses provide students with an introduction to careers in the engineering and technology field. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 10S CS, 12S BUS, 12S CIS, 13S ITE, 21S ENG, 23S WBL |
| 25001 | Seminar | Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and | 02S MAT, 03S BF, 04S ECO, 04S GEO, 04S HIS, 04S PSY, 03S BIO, 03S CHE, 03S PHY, |

# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| | | critical-thinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component. | 04S POL, 03S EAR, 04S BF, 01S ENG, 04S SOC |
| 25002 | IB Extended Essay | Obligatory for every International Baccalaureate degree candidate, IB Extended Essay aim to help students develop an independent, self-directed piece of research, culminating in a 4,000 word paper. These courses provide students with practical preparation for later research and help build their analysis, synthesis, and evaluation skills. | 03S CHE, 03S PHY, 04S POL, 03S EAR, 04S SOC, 04S BF, 01S ENG, 02S MAT, 03S BF, 04S ECO, 04S GEO, 04S HIS, 04S PSY, 03S BIO |
| 25004 | AP Research | Designed by the College Board to parallel college-level courses in independent research, AP Research courses provide students with the opportunity to conduct an in-depth, mentored research project. Course topics include research methods, ethical research practices, and accessing, analyzing, and synthesizing information to address a research question. Courses culminate with an academic thesis paper and an oral defense of the research design, approach, and findings. | 04S SOC, 04S PSY, 04S POL, 04S HIS, 04S GEO, 04S ECO, 04S BF, 03S PHY, 03S EAR, 03S CHE, 03S BIO, 03S BF, 02S MAT, 01S ENG |
| 25993 | Integrative Learning—School-based Enterprise | Integrative Learning—School-based Enterprise courses provide students the opportunity to learn about and manage an entrepreneurial operation related to integrative learning within a school setting. Students will develop interpersonal and professional skills. Topics may include operations, product services management, pricing, distribution, and marketing. | 23S WBL, 12S BM, 12S BUS, 23S FCS, 23S FCS, 23S FCS |
| 25994 | Integrative Learning—Career Project-based Learning | Integrative Learning—Career Project-based Learning courses provide students with an introduction to careers related to integrative learning. Students will work in cooperation with local businesses, community organizations, or non-profit agencies to explore and solve real-world problems that could arise in the workplace. These courses occur in a classroom setting and typically do not include work in the field. | 23S WBL, 12S BM, 12S BUS, 23S FCS, 23S FCS, 23S FCS |

# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| 25997 | Integrative Learning—Independent Study | Integrative Learning—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within integrative learning. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills. | 23S FCS, 12S BUS, 12S BM |
| 25998 | Integrative Learning—Workplace Experience | Integrative Learning—Workplace Experience courses provide students with work experience in a field related to integrative learning. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace. | 23S WBL, 23S FCS, 12S BUS, 12S BM |

# 2024-2025 Course Code Updates

| Old Course Code | NEW Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|---|
| | | | **Recoded Secondary Courses** | |
| 22110 | **25003** | 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. | 04S BF, 03S BF, 04S ECO, 03S EAR, 03S PHY, 04S PSY, 04S SOC, 01S ENG, 02S MAT, 04S GEO, 04S HIS, 03S BIO, 03S CHE, 04S POL |
| 22160 | **25051** | Data Literacy | Data Literacy courses focus on developing students' ability to read, interpret, and analyze data. These courses teach students how to assess the reliability and validity of data, as well as to understand data to draw conclusions and explain the results, such as through summary statistics or data visualization. | 12S CIS, 10S CS, 12S BUS, 12S CIS, 12S BM |
| 22161 | **25052** | Data Science | Data Science courses prepare students to think critically about data and develop the tools, techniques, and principles for reasoning about the world with data. These courses teach students to use scientific methods, data sampling and probability, algorithms, and systems to analyze structured and unstructured data. Students will use modern data analysis tools, including computer programming languages. Course topics may include big data, data cleaning, data modeling, data mining, artificial intelligence, correlation and causation, and bias and uncertainty. | 12S CIS, 10S CS, 12S BUS, 12S CIS, 12S BM |
| 22162 | **25053** | Data Science Applications | Data Science Applications courses emphasize the practical uses of data science concepts and the transformation of data to knowledge. Students will explore real-world datasets and answer questions using hands-on analysis, project-based learning, and programming software. | 12S BUS, 12S CIS, 12S CIS, 10S CS |

# 2024-2025 Course Code Updates

| Course Code | Course Name | Course Description | Endorsements |
|---|---|---|---|
| **Prior to Secondary Course Added** | | | |
| 10022 | Computer Science (prior-to-secondary) | Computer Science (prior-to-secondary) courses cover basic principles of computer science. In these courses, students learn how to develop and follow basic algorithms, collect and organize data, troubleshoot hardware and software issues, and think critically about online safety and responsibility. Topics may also include modeling network and transmission protocols; transforming data using computational tools; iteratively developing, testing, and documenting programs; computational thinking; and addressing bias and accessibility in the design and development of technologies. Courses may include learning about emerging technologies. | 10S CC, 10S CS, 12S BUS, 12S BM, 00E MS, 12S CIS, 13S ITE, 00E ELE |

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