

## OASIS APEX ELECTIVE 2021-22

### Accounting I

**Credit(s) 1.0**

**Prerequisites: NONE**

Accounting I examines how to make decisions about planning, organizing, and allocating resources using accounting procedures. Throughout the course, students focus on double-entry accounting; methods and principles of recording business transactions; the preparation of various documents used in recording revenues, expenses, assets, and liabilities; and the preparation of financial statements. This course allows students to explore careers in accounting while learning skills applicable to any professional setting. Accounting I is a full-year intermediate Career and Technical Education course. This course is built to state and national CTE standards.

### Art Appreciation

**Credit(s) 0.5**

**Prerequisite: NONE**

Art Appreciation is a survey of the history of Western visual arts, with a primary focus on painting. Students apply what they have learned about art critique to analyze and evaluate both individual artists and individual works of art. Art Appreciation is based on state and national standards developed by the Consortium of National Arts Education Associations.

### Business Application

**Credit(s) 0.5**

**Prerequisites: NONE**

This course prepares students to succeed in the workplace. Students begin by establishing an awareness of the roles essential to an organization's success, and then work to develop an understanding of professional communications and leadership skills. This course allows students to explore careers in business while learning skills applicable to any professional setting. In addition, students will evaluate the qualifications required for specific careers so they can identify opportunities that are of interest to them. This course is aligned with state and national standards.

### College and Career Preparation I

**Credit(s): 0.5**

**Prerequisites: NONE**

Students obtain a deeper understanding of what it means to be ready for college. Including: the importance of high school performance in college admissions, how to prepare for college testing, the types of schools and degrees they may choose to pursue after high school and the financial resources available that make college attainable. Students connect the link between interests, college majors, and future careers by analyzing career clusters. Students come away from this course understanding how smart preparation and skill development in high school can lead into expansive career opportunities after they have completed their education and are ready for the working world. The course is based on the American School Counselors Association National Standards for school counseling programs.

## **College and Career Preparation II**

**Credit(s): 0.5**

**Prerequisites: College and Career Preparation I (S2930762)**

The course provides a step-by-step guide to choosing a college, completing an application, taking an in-depth look at the various college-admission assessments, and reviewing financial aid options. The course instructs students in interviewing techniques, provides career guidance and explores opportunities such as job shadowing and internships. Students who complete this course obtain a deeper understanding of college and career readiness through informative, interactive critical thinking and analysis activities while improving their time management, organization, and learning skills. The course is based on the American School Counselors Association National Standards for school counseling programs.

## **Computer Applications**

**Credit(s) 0.5**

**Prerequisite: NONE**

Computer Applications provides an introduction to software applications that prepares students to succeed in the workplace and beyond. Students will develop an understanding of professional communications and leadership skills while gaining proficiency with word processing, email, and presentation management software. Students will also be able to demonstrate digital literacy through basic study web publishing and design, spreadsheets and database software. This course allows students to explore careers in the fields of business and information technology while learning skills applicable to any professional setting.

## **Computer Science Essentials**

**Credit(s) 0.5**

**Prerequisite: NONE**

Computer Science Essentials offers a focused curriculum designed around foundational computer science concepts, including computer systems, programming, networks, and data management. The course also introduces students to foundational computer science skills such as coding, troubleshooting, and being a responsible digital citizen. Course topics include the history and impact of computers; careers in computer science; computing laws and ethics; bias and equity issues in computing; algorithms and coding; data storage, organization, and analysis; hardware and software; robotics; networks and the internet; cybersecurity and online safety; website design; and the use of abstraction in computing. Students discover new concepts through guided instruction and confirm their understanding in an interactive, feedback-rich environment.

## **Creative Writing**

**Credit(s) 0.5**

**Prerequisite: NONE**

Creative Writing is an English elective course that focuses on the exploration of short fiction and poetry, culminating in a written portfolio that includes one revised short story and three to five polished poems. Students draft, revise, and polish fiction and poetry through writing exercises, developing familiarity with literary terms and facility with the writing process as they study elements of creative writing.

## **Financial Literacy**

**Credit(s) 0.5**

**Prerequisite: NONE**

This course provides. Financial Literacy helps students recognize and develop vital skills that connect life and career goals with personalized strategies and milestone-based action plans. Students explore concepts and work toward a mastery of personal finance skills, deepening their understanding of key ideas and extending their knowledge through a variety of problem-solving applications. Course topics include career planning; income, taxation, and budgeting; savings accounts, checking accounts, and electronic banking; interest, investments, and stocks; cash, debit, credit, and credit scores; insurance; and consumer advice on how to buy, rent, or lease a car or house.

## **Geography**

**Credit(s) 0.5**

**Prerequisite: NONE**

Geography and World Cultures offers a tightly focused and scaffolded curriculum that enables students to explore how geographic features, human relationships, political and social structures, economics, science and technology, and the arts have developed and influenced life in countries around the world. Along the way, students are given rigorous instruction on how to read maps, charts, and graphs, and how to create them.

## **Health Opportunities Through Physical Education (HOPE)**

**Credit(s) 1.0**

**Prerequisite: NONE**

Health Opportunities through Physical Education (HOPE) combines instruction in health and physical education in a full-year, integrated course. It focuses on developing skills, habits and attitudes to maintain a healthy lifestyle and applying lessons learned to physical fitness. HOPE lays a foundation for making healthy decisions by building seven skills: accessing valid health information; analyzing internal and external influences; self-management; interpersonal communication; decision-making; goal setting; and advocacy. Students apply these skills to a variety of topics throughout the course, including mental and social health; physical activity; nutrition; substance prevention; disease and disorders; injury prevention and safety; and personal health. This course is based on and aligns to Ohio Standards and the National Science Teachers Association (NSTA) standards.

*Successful completion of this course will require parent/legal guardian sign-off on student-selected physical activities on weekly participation reports to verify the student is meeting his or her requirements and responsibilities.*

## **Human Resources Principles**

**Credit(s): 1**

**Prerequisites: NONE**

Human Resources Principles examines the main functions of human resources management, including planning, recruitment, selection, training, development, compensation, and evaluation. In so doing, the course provides students with the tools to hire, manage, and fire employees. Students will also explore the unique role of human resources in the larger organization. This course allows students to explore careers in business while learning skills applicable to any professional setting.

## **Information Technology Applications**

**Credit(s): 0.5**

**Prerequisites: NONE**

Information Technology Applications is an introductory level Career and Technical Education course applicable to programs of study in information technology as well as other career clusters. Students will be able to demonstrate digital literacy through basic study of computer hardware, operating systems, networking, the Internet, web publishing, spreadsheets and database software. This course is aligned with state and national standards. Students who successfully complete the course will be prepared to pursue the Microsoft® Office Specialist certifications in Microsoft Word, Microsoft Excel and Microsoft Access, as well as IC3 certification.

## **Introduction to Business and Technology**

**Credit(s) 0.5**

**Prerequisites: NONE**

Introduction to Business and Technology provides the foundational knowledge and skills students need for careers in business and marketing. Students begin exploring roles and functions that business and marketing play in a global society, develop an understanding of the market place, as well as understanding product placement and promotion.

## **Legal Environment of Business**

**Credit(s) 1**

**Prerequisites: NONE**

Legal Environment of Business examines the role of the law on all aspects of business ownership and management. Throughout the course, students focus on legal ethics, court procedures, torts, contracts, consumer law, property law, employment law, environmental law, and international law. Students also explore the impact of laws, regulations, and judicial decisions on society at large.

## **Media Literacy**

**Credit(s) (0.5)**

**Prerequisite: NONE**

Media Literacy teaches students how to build the critical thinking, writing, and reading skills required in a media-rich and increasingly techno-centric world. In a world saturated with media messages, digital environments, and social networking, concepts of literacy must expand to include all forms of media. Today's students need to be able to read, comprehend, analyze, and respond to non-traditional media with the same skill level they engage with traditional print sources. A major topic in Media Literacy is non-traditional media reading skills, including how to approach, analyze, and respond to advertisements, blogs, websites, social media, news media, and wikis. Students also engage in a variety of writing activities in non-traditional media genres, such as blogging and podcast scripting.

## **Multicultural Studies**

**Credit(s) 0.5**

**Prerequisite: NONE**

Multicultural Studies is a one-semester elective history and sociology course that examines the United States as a multicultural nation. The course emphasizes the perspectives of minority groups while allowing students from all backgrounds to better understand and appreciate how race, culture and ethnicity, and identity contribute to their experiences. Major topics in the course include identity, immigration, assimilation and distinctiveness, power and oppression, struggles for rights, regionalism, culture and the media.

## **Music Appreciation**

**Credit(s) 0.5**

**Prerequisite: NONE**

This course introduces student to the history, theory, and genres of music, from the most primitive surviving examples, through the classical to the most contemporary. The course explores the interface of music and social movements and examines how the emergent global society and the Internet is bringing musical forms together in new ways from all around the world. The course is offered in a two-semester format: The first semester covers primitive musical forms, classical music, and American jazz.

## **Personal Communication**

**Credit(s) 0.5**

**Prerequisite: NONE**

Personal Communication is a one semester course that teaches students how to become effective at verbal and nonverbal expression. In a rapidly changing world filled with constantly evolving technology, social media, and social networking, students need skills to send clear verbal and nonverbal messages and adapt those messages to multiple contexts. Students need to prepare to identify, analyze, develop, and evaluate communication skills in personal, academic, and professional interactions.

## **Principles of Business, Marketing, and Finance**

**Credit(s): 1.0**

**Prerequisites: NONE**

Principles of Business, Marketing, and Finance provides the knowledge and skills students need for careers in business and marketing. Students begin exploring roles and functions that business and marketing play in a global society, develop an understanding of the market place, as well as understanding product placement and promotion. Students analyze the impact of government, legal systems, and organized labor on business; develop an understanding of business communications and management; and explore legal, ethical, and financial issues in business and marketing. Furthermore, students delve into basic economic concepts including personal finance, economic systems, cost-profit relationships, and economic indicators and trends.

## **Principles of Health Science**

**Credit(s): 1.0**

**Prerequisites: NONE**

Principles of Health Science provides knowledge and skills students need for careers in health care. Students explore the services, structure, and professions of the health care system and get guidance on choosing a specific career path in health services, including career paths in emergency medicine, nutrition, and alternative medicine.

Students focus on day-to-day skills and expectations for health professionals, which include promoting wellness, maintaining a safe environment, creating medical records, and practicing good communication, collaboration, and leadership. In addition, students will expand their understanding of health and safety systems, how to address emergency situations, and deal with infection control issues. Students will also explore topics in medical science, terminology, procedures, and regulations - including an overview of physiology and medical measurements.

## **Principles of Information Technology**

**Credit(s): 1.0**

**Prerequisites: NONE**

Principles of Information Technology prepares students to succeed in the workplace. Students begin by establishing an awareness of the roles essential to an organization's success, and then work to develop an understanding of professional communications and leadership skills. In doing so, students gain proficiency with word processing, email, and presentation management software. Students will also be able to demonstrate digital literacy through basic study of computer hardware, operating systems, networking, the Internet, web publishing, spreadsheets and database software.

## **Psychology**

**Credit(s) 0.5**

**Prerequisite: NONE**

This course provides a solid overview of the field's major domains: methods, biopsychology, cognitive and developmental psychology, and variations in individual and group behavior. By focusing on significant scientific research and on the questions that are most important to psychologists, students see psychology as an evolving science. The content is based on State and National Standards for High School Psychology Curricula.

## **Sociology**

**Credit(s) 0.5**

**Prerequisite: NONE**

Sociology examines why people think and behave as they do in relationships, groups, institutions, and societies. Major course topics include individual and group identity, social structures and institutions, social change, social stratification, social dynamics in recent and current events, the effects of social change on individuals, and the research methods used by social scientists.