

NYSED Career Development and Occupational Studies (CDOS) Standards

Standard 1: Career Development- Students will be knowledgeable about the world of work, explore career options and related personal skills, aptitudes and abilities to future career decisions.

- 1.1** Students will learn about the changing nature of the workplace, the value of work to society, and the connection of work to the achievement of personal goals.

Standard 2: Integrated Learning- Students will demonstrate how academic knowledge and skills are applied in the workplace and other settings.

- 2.1** Integrated learning encourages students to use essential academic concepts, facts and procedures in applications related to life skills and the world of work. This approach allows students to see the usefulness of the concepts that they are being asked to learn and to understand their potential application in the world of work.

Standard 3a: Universal Foundation Skills- Students will demonstrate mastery of the foundation skills and competencies essential for success in the workplace.

- 3a.1 Basic Skills** include the ability to read, write, listen and speak as well as perform arithmetical and mathematical functions.
- 3a.2 Thinking Skills** lead to problem solving, experimenting, and focused observation and allow the application of knowledge to new and unfamiliar situations.
- 3a.3 Personal Qualities** generally include competence in self-management and the ability to plan, organize and take independent action.
- 3a.4 Positive Interpersonal Qualities** lead to teamwork and cooperation in large and small groups in family, social and work situations.
- 3a.5 Technology** is the process and product of human skill and ingenuity in designing and creating things from available resources to satisfy personal and societal needs and wants.
- 3a.6 Information Management** focuses on the ability to access and use information obtained from other people, community resources and computer networks.
- 3a.7 Using Resources** includes the application of financial and human factors, and the elements of time and materials to successfully carry out a planned activity.
- 3a.8 Systems Skills** include the understanding of and ability to work within natural and constructed systems.

Standard 3b: Career Majors- Students who choose a career major will acquire the career-specific technical knowledge/skills necessary to progress toward gainful employment, career advancement and success in postsecondary programs.

- **B/IS Business/Information Systems:** Core, Specialized and Experiential
- **HS Health Services:** Core, Specialized and Experiential
- **E/T Engineering/Technologies:** Core, Specialized and Experiential
- **HPS Human and Public Services:** Core, Specialized and Experiential
- **NAS Natural and Agricultural Sciences:** Core, Specialized and Experiential
- **A/H Arts/Humanities:** Core, Specialized and Experiential