Freshman Seminar
New Jersey Student Learning Standards

9.1 PERSONAL FINANCIAL LITERACY
CONTENT AREA: 21st CENTURY LIFE AND CAREERS

STRAND A : Income and Careers

9.1.12.A.1 Differentiate among the types of taxes and employee benefits.

STRAND D: Planning, Saving and Investing

9.1.12.D.1 Calculate short- and long-term returns on various investments (e.g., stocks, bonds, mutual funds, IRAs, deferred pension plans, and so on).

STRAND E: Becoming a Critical Consumer

9.1.12.E.2 Analyze and apply multiple sources of financial information when prioritizing financial decisions.

9.4 EDUCATION AND TRAINING
CONTENT AREA: CTE

STRAND E: CRITICAL AND CREATIVE THINKING STRATEGIES FACILITATE INNOVATION AND PROBLEM-SOLVING INDEPENDENTLY AND IN TEAMS

9-12.9.4.12.E.1 Demonstrate language arts knowledge and skills required to pursue the full range of postsecondary education and career opportunities.

9-12.9.4.12.E.9 Demonstrate knowledge of a range of assessment methods to enhance learner achievement.

STRAND E: ALL CLUSTERS RELY ON EFFECTIVE ORAL AND WRITTEN COMMUNICATION STRATEGIES FOR CREATING, EXPRESSING, AND INTERPRETING INFORMATION AND IDEAS THAT INCORPORATE TECHNICAL TERMINOLOGY AND INFORMATION.

9-12.9.4.12.E.13 Locate, organize, and reference written information from various sources to communicate with others.

9-12.9.4.12.E.15 Use correct grammar, punctuation, and terminology to write and edit documents.

9-12.9.4.12.E.18 Apply active listening skills to obtain and clarify information.

9-12.9.4.12.E.19 Develop and interpret tables, charts, and figures to support written and oral communications.

9-12.9.4.12.E.25 Identify reading strategies within content areas that enhance learner achievement.

STRAND E: CRITICAL AND CREATIVE THINKING STRATEGIES FACILITATE INNOVATION AND PROBLEM-SOLVING INDEPENDENTLY AND IN TEAMS

9-12.9.4.12.E.26 Employ critical thinking skills (e.g., analyze, synthesize, and

9-12.9.4.12.E.29 Conduct technical research to gather information necessary for Decision-making.

STRAND E: TECHNOLOGY IS USED TO ACCESS, MANAGE, INTEGRATE, AND DISSEMINATE INFORMATION.

9-12.9.4.12.E.36 Operate presentation applications to prepare and deliver presentations.

STRAND E: EMPLOYABILITY SKILLS AND CAREER AND ENTREPRENEURSHIP OPPORTUNITIES BUILD THE CAPACITY FOR SUCCESSFUL CAREERS IN A GLOBAL ECONOMY

9-12.9.4.12.E.65 Identify and demonstrate positive work behaviors and personal qualities needed to succeed.

9-12.9.4.12.E.66 Develop a Personalized Student Learning Plan to meet career goals and objectives.

STRAND E: TECHNICAL KNOWLEDGE AND SKILLS PLAY A ROLE IN ALL CAREERS WITHIN THE CLUSTER AND PATHWAY.

9-12.9.4.12.E.77 Employ information management techniques and strategies to assist in decision-making.

9-12.9.4.12.E.78 Employ planning and time management skills and tools to enhance results and complete work tasks.

9-12.9.4.12.E.79 Assess and select instructional strategies that enhance learner achievement.

STRAND E: PROFESSIONAL SUPPORT SERVICES

9-12.9.4.12.E.(1).3 Identify and describe ways that the needs of learners can be used to enhance learner achievement.

9.4 BUSINESS, MANAGEMENT, AND ADMINISTRATION

CONTENT AREA: CTE

STRAND D : Critical and creative thinking strategies facilitate innovation and problem-solving independently and in teams.

9-12.9.4.12.D.17 Employ critical thinking skills (e.g., analyze, synthesize, and evaluate) independently and in teams to solve problems and make decisions.

STRAND D : Technical knowledge and skills play a role in all careers within the cluster and pathway.

9-12.9.4.12.D.73 Plan, implement, monitor, and evaluate projects.

9.4 HUMAN SERVICES

CONTENT AREA: CTE

STRAND J :PERSONAL CARE SERVICES

9-12.9.4.12.J.(3).9 Interpret and evaluate client satisfaction and propose solutions, procedures, and products to enhance future services and client interactions.

9.4 SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS

CONTENT AREA: CTE

STRAND O : Technology is used to access, manage, integrate and disseminate Information.

9-12.9.4.12.O.22 Employ technological tools to expedite workflow.

9.4 EDUCATION & TRAINING

CONTENT AREA: CTE

9.3.12.ED.3 Use critical thinking to process educational communications, perspectives, policies and/or procedures.

STRAND ED-ADMIN : Administration and Administration Support

9.3.12.ED-ADM.8 Apply internal and external resources to meet the learning organization's objectives and learner needs.

STRAND ED-PS : Professional Support Services

9.3.12.ED-PS.2 Implement methods to enhance learner success.

9.3.12.ED-PS.3 Identify resources and support services to meet learners' needs.

9.3.12.ED-PS.4 Identify resources and support services available in the learning organization to enhance the learning environment.

STRAND ED-TT : Teaching/Training

9.3.12.ED-TT.5 Establish a positive climate to promote learning.

CAREER EDUCATION AND CONSUMER, FAMILY

CONTENT AREA: NJ Standards Clarification

STRAND WORK: Career Awareness and Planning

WORK.K-12.9.1.A.b Why do I need a career plan? How do I communicate this information to post-secondary institutions and employers?

STRAND WORK: Critical Thinking

WORK.K-12.9.2.A.a How do I decide or make choices?

STRAND WORK: Employability Skills

WORK.K-12.9.1.B.2 Personal actions today and tomorrow may have an effect on future employment.

WORK.9-12.9.1.12 B.4.a How can we best prepare for the workforce when we will likely change jobs multiple times and perhaps even careers?

WORK.9-12.9.1.12 B.4.f

STRAND WORK: Self-Management

WORK.K-12.9.2.B.1 Personal attitudes, behaviors, knowledge and skills promote self awareness, personal responsibility and self-direction.

WORK.9-12.9.2.12 B.3

STRAND WORK: Interpersonal Communication

WORK.K-12.9.2.C.a How do I best communicate?

K-12 COUNSELING STANDARDS ASCA

CONTENT AREA: COUNSELING

STRAND PERS.K.12.PS:A1 : Acquire Self-Knowledge

K-12.PS:A1.6 Distinguish between appropriate and inappropriate behavior

K-12 COLLEGE AND CAREER-READINESS STANDARDS FOR EVERY STUDENT

CONTENT AREA: AMERICAN SCHOOL COUNSELOR ASSOCIATION MINDSETS AND BEHAVIORS FOR STUDENT SUCCESS

STRAND PERS.K.12.1 : Mindset Standards

K-12.1.6 -Positive attitude toward work and learning

STRAND PERS.K-12.2.B : Self-Management Skills

K-12.2.B.7 Demonstrate effective coping skills when faced with a problem

STRAND PERS.K-12.2.C :Social Skills

K-12.2.C.8 Demonstrate advocacy skills and ability to assert self, when Necessary

Comprehensive Health and Physical Education

Standard 2.1 Wellness:

    Strand A Personal Growth and Development

        HPE.2.1.12.A.CS1 Developing and maintaining wellness requires ongoing evaluation of factors impacting health and modifying lifestyle behaviors accordingly.

        HPE.2.1.12.A.1 Analyze the role of personal responsibility in maintaining and enhancing personal, family, community, and global wellness

    Strand E Social and Emotional Health

        HPE.2.1.12.E.CS1 Respect and acceptance for individuals regardless of gender, sexual orientation, disability, ethnicity, socioeconomic background, religion, and/or culture provide a foundation for the prevention and resolution of conflict.

        HPE.2.1.12.E.1 Predict the short- and long-term consequences of unresolved conflicts

        HPE.2.1.12.E.2 Analyze how new technologies (i.e. social media) may positively or negatively impact the incidence of conflict or crisis

        HPE.2.1.12.E.CS2 Stress management skills impact an individual's ability to cope with different types of emotional situations.

        HPE.2.1.12.E.4 Develop a personal stress management plan to improve/maintain wellness

Standard 2.2 Integrated Skills

    Strand A. Interpersonal Communication

    HPE.2.2.12.A.CS2 Effective communication is the basis for strengthening interpersonal interactions and relationships and resolving conflicts.

    HPE.2.2.12.A.2 Demonstrate strategies to prevent, manage, or resolve interpersonal conflicts.

    Strand B Decision Making and Goal Setting

    HPE.2.2.12.B.CS1 Developing and implementing an effective personal wellness plan contributes to healthy decision-making over one's lifetime.

    HPE.2.2.12.B.2 Evaluate the impact of individual and family needs on the development of a personal wellness plan and address identified barriers.

    Strand C Character Development

    HPE.2.2.12.C.CS2 Core ethical values impact behaviors that influence the health and safety of people everywhere.

Standard 2.4 Human Relationships and Sexuality

Strand A Relationships

HPE.2.4.12.A.CS1 Individuals in healthy relationships share thoughts and feelings, have fun together, develop mutual respect, share responsibilities and goals, and provide emotional security for one another.

HPE.2.4.12.A.CS2 Technology impacts the capacity of individuals to develop and maintain interpersonal relationships.

HPE.2.4.12.A.5 Determine effective prevention and intervention strategies to address domestic or dating violence (e.g., rules of consent, warning signs of dating violence).

Standard 2.5.B Strategy

2.5.12.B.2 Apply a variety of mental strategies to improve performance.

8.1 Educational Technology

A. Technology Operations and Concepts: Students demonstrate a sound understanding of technology concepts, systems and operations.

TECH.8.1.12.A.1 Create a personal digital portfolio which reflects personal and academic interests, achievements, and career aspirations by using a variety of digital tools and resources.

B. Creativity and Innovation: Students demonstrate creative thinking, construct knowledge and develop innovative products and process using technology.

TECH.8.1.12.B.CS2 Create original works as a means of personal or group expression.

C. Communication and Collaboration: Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others.

TECH.8.1.12.C.CS1 Interact, collaborate, and publish with peers, experts, or others by employing a variety of digital environments and media.

TECH.8.1.12.C.CS2 Communicate information and ideas to multiple audiences using a variety of media and formats.

D. Digital Citizenship: Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.

TECH.8.1.12.D.2 Evaluate consequences of unauthorized electronic access (e.g., hacking) and disclosure, and on dissemination of personal information.

E. Research and Information Fluency: Students apply digital tools to gather, evaluate, and use information.

TECH.8.1.12.E.CS2 Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.

TECH.8.1.12.E.CS3 Evaluate and select information sources and digital tools based on the appropriateness for specific tasks.

8.2 Technology Education, Engineering, Design, and Computational Thinking - Programming:

A. The Nature of Technology: Creativity and Innovation Technology systems impact every aspect of the world in which we live.

TECH.8.2.12.A.CS1 The characteristics and scope of technology.

B. Technology and Society: Knowledge and understanding of human, cultural and societal values are fundamental when designing technological systems and products in the global society.

TECH.8.2.12.B.CS1 The cultural, social, economic and political effects of technology

TECH.8.2.12.B.5 Research the historical tensions between environmental and economic considerations as driven by human needs and wants in the development of a technological product, and present the competing viewpoints to peers for review.