



## Career & Technical Education (CTE) Standards Revision Project

### Cluster: Health

**Pathways: Biotechnology; Therapeutic; Diagnostic; Health Informatics; Support Services**

### Health Cluster Overview

The Health Science career cluster orients students to careers that promote health, wellness, and diagnoses as well as treat injuries and diseases. Some of the careers involve working directly with people, while others involve research into disease and collecting and formatting data and information. Work locations are varied and maybe in hospitals, medical or dental offices or laboratories, cruise ships, medivac units, sports arenas, space centers or within the community.

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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS01 ACADEMIC FOUNDATIONS: Achieve additional academic knowledge and skills required to pursue the full range of career and postsecondary education opportunities within a career cluster.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS01.01 Complete required training, education, and certification to prepare for employment in a particular career field.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS01.01.01) Identify training, education, and certification requirements for occupational choice. <b>RWC04.06.d</b> b. (ESS01.01.02) Participate in career-related training and/or degree programs. c. (ESS01.01.03) Pass certification tests to qualify for licensure and/or certification in chosen occupational area.	<b>Academic Content Knowledge Alignment:</b> <b>RWC04.06.d</b> -Research and Reasoning - Collect, analyze, and evaluate information obtained from multiple sources to answer a question, propose solutions, or share findings and conclusions - Use a variety of strategies (such as search engines, online databases, interview) to collect and organize relevant and significant information.
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR1.1.e</b> -Postsecondary & Workforce Readiness, Content Knowledge, Literacy- Employ standard English language properly and fluently in reading, writing, listening, and speaking. <b>PWR2.6.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Plan and prioritize goals. <b>PWR2.6.b</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic –Manage time effectively. <b>PWR2.6.c</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic –Take initiative, and follow through. <b>PWR2.6.d</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Learn from instruction and criticism. <b>PWR2.6.e</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Take responsibility for completion of work. <b>PWR2.7.e</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and

workforce readiness.

**PWR2.7.f**-Postsecondary & Workforce Readiness, Learning and Behavior Skills,  
Personal Responsibility – Demonstrate awareness and evaluate career options.

**PWR2.8.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills,  
Communication – Read, write, listen, and speak effectively.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS01 ACADEMIC FOUNDATIONS: Achieve additional academic knowledge and skills required to pursue the full range of career and postsecondary education opportunities within a career cluster.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li><b>ESS01.02 Demonstrate language arts knowledge and skills required to pursue the full-range of post-secondary and career opportunities.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS01.02.01) Model behaviors that demonstrate active listening.</p> <p>b. (ESS01.02.02) Adapt language for audience, purpose, situation. (i.e. diction/structure, style). <b>RWC01.01.d</b></p> <p>c. (ESS01.02.03) Organize oral and written information. <b>RWC01.01.b, RWC03.08.b</b></p> <p>d. (ESS01.02.04) Compose focused copy for a variety of written documents such as agendas, audio-visuals, bibliographies, drafts, forms/documents, notes, oral presentations, reports, and technical terminology.</p> <p>e. (ESS01.02.05) Edit copy to create focused written documents such as agendas, audiovisuals, bibliographies, drafts, forms/documents, notes, oral presentations, reports, and technical terminology. <b>RWC03.01.e</b></p> <p>f. (ESS01.02.06) Comprehend key elements of oral and written information such as cause/effect, comparisons/contrasts, conclusions, context, purpose, charts/tables/graphs, evaluation/critiques, mood, persuasive text, sequence, summaries, and technical subject matter.</p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.01.b</b>-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Identify a central idea or thesis, organize ideas, and develop a speech for an intended purpose and audience.</p> <p><b>RWC01.01.d</b>-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Use grammar and vocabulary appropriate for the situation, audience, topic, and purpose.</p> <p><b>RWC01.03.a</b>-Oral Expression and Listening - Verbal and nonverbal cues impact the intent of communication - Give informal talks using an appropriate level of formality of verbal language and nonverbal interaction with audience.</p> <p><b>RWC02.06.d</b>-Reading for All Purposes - The development of new ideas and concepts within informational and persuasive manuscripts - Describe how the author’s use of persuasive vocabulary influences readers’ opinions or actions.</p> <p><b>RWC03.01.e</b>-Writing and Composition - Style, detail, expressive language, and genre create a well-crafted statement directed at an intended audience and purpose - Critique own writing and the writing of others from the perspective of the intended audience to guide revisions, improve voice and style (word choice, sentence variety, figurative language) and achieve intended purpose and effect.</p> <p><b>RWC03.08b</b>-Writing and Composition - Organizational writing patterns inform or persuade an audience - Select and apply the organizational pattern best suited to purpose and audience.</p> <p><b>RWC04.04.a</b>-Research and Reasoning - Complex situations require critical thinking across multiple disciplines - Analyze the logic of complex situations by questioning</p>

<p><b>RWC04.04.a</b></p> <p>g. (ESS01.02.07) Evaluate oral and written information for accuracy, adequacy/sufficiency, appropriateness, clarity, conclusions/solutions, fact/opinion, propaganda, relevancy, validity, and relationship of ideas. <b>RWC04.07.b</b></p> <p>h. (ESS01.02.08) Identify assumptions, purpose, outcomes/solutions, and propaganda techniques. <b>RWC02.06.d</b></p> <p>i. (ESS01.02.09) Predict potential outcomes and/or solutions based on oral and written information regarding trends.</p> <p>j. (ESS01.02.10) Present formal and informal speeches including discussion, information requests, interpretation, and persuasive arguments. <b>RWC01.01.b, RWC01.03.a</b></p>	<p>the purpose, question at issue, information, points of view, implications and consequences inferences, assumptions and concepts.</p> <p><b>RWC04.07.b</b>-Research and Reasoning - An author’s reasoning is the essence of legitimate writing and requires evaluating text for validity and accuracy - Evaluate the accuracy of the information in a text, citing text-based evidence, author’s use of expert authority, and author’s credibility to defend the evaluation.</p> <hr/> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR1.1.b</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy- Write clearly and coherently for a variety of purposes and audiences.</p> <p><b>PWR1.1.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy- Employ standard English language properly and fluently in reading, writing, listening, and speaking.</p> <p><b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS01 ACADEMIC FOUNDATIONS: Achieve additional academic knowledge and skills required to pursue the full range of career and postsecondary education opportunities within a career cluster.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li><b>ESS01.03 Demonstrate mathematics knowledge and skills required to pursue the full range of postsecondary education and career opportunities.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS01.03.01) Identify whole numbers, decimals, and fractions. <b>MAT01.01.a, MAT01.02.a</b></p> <p>b. (ESS01.03.02) Demonstrate knowledge of basic arithmetic operations such as addition, subtraction, multiplication, and division. <b>MAT01.02.a</b></p> <p>c. (ESS01.03.03) Demonstrate use of relational expressions such as equal to, not equal, greater than, less than, etc. <b>MAT02.04.a</b></p> <p>d. (ESS01.03.04) Apply data and measurements to solve a problem.</p> <p>e. (ESS01.03.05) Analyze Mathematical problem statements for missing and/or irrelevant data.</p> <p>f. (ESS01.03.06) Construct charts/tables/graphs from functions and data. <b>MAT03.03.a.</b></p> <p>g. (ESS01.03.07) Analyze data when interpreting operational documents. <b>MAT03.04.a</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>MAT01.01.a</b>-Mathematics, Number Sense, Properties, and Operations, The complex number system includes real numbers and imaginary numbers.-Show that between any two rational numbers there are an infinite number of rational numbers, and that between any two irrational numbers there are also an infinite number of irrational numbers.</p> <p><b>MAT01.02a</b>-Mathematics, Number Sense, Properties, and Operations, Formulate, represent, and use algorithms with real numbers flexibly, accurately, and efficiently. – Use appropriate computation methods that encompass estimation and calculation.</p> <p><b>MAT02.04a</b>-Patterns, Functions, and Algebraic Structures, Expressions, equations, and inequalities can be expressed in multiple equivalent forms. Perform and justify steps in generating equivalent expressions by identifying properties used including commutative, associative, inverse, identity, and distributive properties.</p> <p><b>MAT03.03a</b>-Data Analysis, Statistics, and Probability, Visual display and summary statistics condense the information in data sets into usable knowledge. -Identify and choose appropriate ways to summarize numerical or categorical data using tables, graphical displays, and numerical summary statistics (describing shape center and spread) and accounting for outliers.</p> <p><b>MAT03.04a</b>-Mathematics, Data Analysis, Statistics, and Probability, Randomness is the foundation for using statistics to draw conclusions when testing a claim or estimating plausible values for a population characteristic.- Define and explain the</p>

	meaning of significance (both practical and statistical).
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR1.2.a</b>-Postsecondary and Workforce Readiness, Content Knowledge, Mathematical Sciences – Think critically, analyze evidence, read graphs, understand logical arguments, detect logical fallacies, test conjectures, evaluate risks, and appreciate the role mathematics plays in the modern world, i.e., quantitatively literate.</p> <p><b>PWR1.2.b</b>-Postsecondary and Workforce Readiness, Content Knowledge, Mathematical Sciences – Understand and apply algebraic and geometric concepts and techniques.</p> <p><b>PWR1.2.c</b>-Postsecondary and Workforce Readiness, Content Knowledge, Mathematical Sciences – Use concepts and techniques of probability and statistics.</p> <p><b>PWR1.2.d</b>-Postsecondary and Workforce Readiness, Content Knowledge, Mathematical Sciences – Apply knowledge of mathematics to problem solve, analyze issues, and make critical decisions that arise in everyday life.</p>

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<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS01 ACADEMIC FOUNDATIONS: Achieve additional academic knowledge and skills required to pursue the full range of career and postsecondary education opportunities within a career cluster.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li><b>ESS01.04 Demonstrate science knowledge and skills required to pursue the full range of postsecondary and career education opportunities.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS01.04.01) Evaluate scientific constructs including conclusions, conflicting data, controls, data, inferences, limitations, questions, sources of errors, and variables. b. (ESS01.04.02) Apply scientific methods in qualitative and quantitative analysis, data gathering, direct and indirect observation, predictions, and problem identification.	<b>Academic Content Knowledge Alignment:</b> N/A
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR1.3.a</b> -Postsecondary & Workforce Readiness, Content Knowledge, Science – Think scientifically and apply the scientific method to complex systems and phenomena. <b>PWR1.3.b</b> -Postsecondary & Workforce Readiness, Content Knowledge, Science – Use theoretical principles within a scientific field and relevant empirical evidence to make and draw conclusions. <b>PWR1.3.c</b> -Postsecondary & Workforce Readiness, Content Knowledge, Science – Recognize that scientific conclusions are subject to interpretation and can be challenged. <b>PWR1.3.d</b> -Postsecondary & Workforce Readiness, Content Knowledge, Science – Understand the core scientific concepts, principles, laws, and vocabulary, and how scientific knowledge is extended, refined, and revised over time. <b>PWR2.1.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Apply logical reason and analytical skills.

	<p><b>PWR2.1.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Conduct research by using acceptable research methods.</p> <p><b>PWR2.1.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Collect and analyze quantitative and qualitative data and research.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>

<p><b>Prepared Completer Competencies:</b></p> <ul style="list-style-type: none"> <li>• <b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>
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**High School Expectations**

<p><b>Concepts and skills students know include:</b></p> <ul style="list-style-type: none"> <li>• <b>ESS02.01 Select and employ appropriate reading and communication strategies to learn and use technical concepts and vocabulary in practice.</b></li> </ul>
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<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS02.01.01) Determine the most appropriate reading strategy for identifying the overarching purpose of a text (i.e. skimming, reading for detail, reading for meaning or critical analysis). <b>RWC02.02.a</b></p> <p>b. (ESS02.01.02) Demonstrate use of content, technical concepts and vocabulary when analyzing information and following directions. <b>RWC01.03.e</b></p> <p>c. (ESS02.01.03) Select the reading strategy or strategies needed to fully comprehend the content within a written document (i.e., skimming, reading for detail, reading for meaning or critical analysis). <b>RWC02.02.a</b></p> <p>d. (ESS02.01.04) Interpret information, data, and observations to apply information learned from reading to actual practice.</p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.03.e</b>-Oral Expression and Listening - Verbal and nonverbal cues impact the intent of communication - Identify, explain, and use content-specific vocabulary, terminology, dialect, or jargon unique to particular groups, perspectives, or contexts (such as social, professional, political, cultural, historical or geographical).</p> <p><b>RWC01.07.b</b>-Oral Expression and Listening - Oral presentations require effective preparation strategies - Use verbal and nonverbal techniques to communicate information.</p> <p><b>RWC02.02.a</b>-Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Use reading and note-taking strategies (outlining, mapping systems, skimming, scanning, key word search) to organize information and make connections within and across informational texts.</p> <p><b>RWC02.02.c</b>-Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Obtain and use information from text and text features (index,</p>

<p>e. <b>RWC02.02.c</b> (ESS02.01.05) Transcribe information, data, and observations to apply information learned from reading to actual practice.</p>	<p>bold or italicized text, subheadings, graphics) to answer questions, perform specific tasks, or identify and solve problems.</p>
<p>f. <b>RWC02.02.c</b> (ESS02.01.06) Communicate information, data, and observations to apply information learned from reading to actual practice. <b>RWC01.07.b, RWC02.02.c</b></p>	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.1.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Apply logical reasoning and analytical skills.  <b>PWR2.6.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Learn from instruction and criticism.  <b>PWR2.7.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness.  <b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS02.02 Demonstrate use of the concepts, strategies, and systems for obtaining and conveying ideas and information to enhance communication in the workplace.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. (ESS02.02.01) Employ verbal skills when obtaining and conveying information. <b>RWC01.07.b</b></li> <li>b. (ESS02.02.02) Record information needed to present a report on a given topic or problem. <b>RWC02.02.a, RWC03.05.b</b></li> <li>c. (ESS02.02.03) Write internal and external business correspondence that conveys and/or obtains information effectively. <b>RWC03.05.b</b></li> <li>d. (ESS02.02.04) Communicate with other employees to clarify workplace objectives. <b>RWC01.03.a, RWC01.01.d</b></li> <li>e. (ESS02.02.05) Communicate effectively with customers and employees to foster positive relationships. <b>RWC01.01.d</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.01.d</b>-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Use grammar and vocabulary appropriate for the situation, audience, topic, and purpose.</p> <p><b>RWC01.03.a</b>-Oral Expression and Listening - Verbal and nonverbal cues impact the intent of communication - Give informal talks using an appropriate level of formality of verbal language and nonverbal interaction with audience.</p> <p><b>RWC01.07.b</b>-Oral Expression and Listening - Oral presentations require effective preparation strategies - Use verbal and nonverbal techniques to communicate information.</p> <p><b>RWC02.02a</b>-Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Use reading and note-taking strategies (outlining, mapping systems, skimming, scanning, key word search) to organize information and make connections within and across informational texts.</p> <p><b>RWC03.05.b</b>-Writing and Composition - Elements of informational and persuasive texts can be refined to inform or influence an audience - Locate and select appropriate information that clearly supports a definite purpose, topic, or position.</p>

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

**PWR1.1.b**-Postsecondary & Workforce Readiness, Content Knowledge, Literacy – Write clearly and coherently for a variety of purposes and audiences.

**PWR1.1.e**-Postsecondary & Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.

**PWR2.2.b**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Find and use information/Information Technology – Understand the ethical uses of information.

**PWR2.7.c**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Behave honestly and ethically.

**PWR2.8.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.

**PWR2.9.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others.

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<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS02.03 Locate, organize and reference written information from various sources to communicate with co-workers and clients/participants.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. (ESS02.03.01) Locate written information used to communicate with co-workers and customers. <b>RWC04.06.c</b></li> <li>b. (ESS02.03.02) Organize information to use in written and oral communications. <b>RWC01.01.b</b></li> <li>c. (ESS02.03.03) Reference the sources of information. <b>RWC04.03.f</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.01.b</b>-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Identify a central idea or thesis, organize ideas, and develop a speech for an intended purpose and audience.</p> <p><b>RWC04.03.f</b>-Research and Reasoning - Self-designed research provides insightful information, conclusions, and possible solutions - Document sources of quotations, paraphrases, and other information, using a style sheet, such as that of the Modern Language Association (MLA) or the American Psychological Association (APA).</p> <p><b>RWC04.06.c</b>-Research and Reasoning - Collect, analyze, and evaluate information obtained from multiple sources to answer a question, propose solutions, or share findings and conclusions - Identify and evaluate potential sources of information for accuracy, reliability, validity, and timeliness.</p>

	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR1.1.b</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Write clearly and coherently for a variety of purposes and audiences.  <b>PWR1.1.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.  <b>PWR2.2.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Find and use information/Information Technology y – Provide citations for resources.  <b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<p><b>Prepared Completer Competencies:</b></p> <ul style="list-style-type: none"> <li>• <b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	
<b>High School Expectations</b>	
<p><b>Concepts and skills students know include:</b></p> <ul style="list-style-type: none"> <li>• <b>ESS02.04 Evaluate and use information resources to accomplish specific occupational tasks.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS02.04.01) Use informational texts, Internet web sites, and/or technical materials to review and apply information sources for occupational tasks. <b>RWC04.06.d</b></p> <p>b. (ESS02.04.02) Evaluate the reliability of information from informational texts, Internet Websites, and/or technical materials and resources.</p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC04.06.d</b>-Research and Reasoning - Collect, analyze, and evaluate information obtained from multiple sources to answer a question, propose solutions, or share findings and conclusions - Use a variety of strategies (such as search engines, online databases, interview) to collect and organize relevant and significant information.</p>

	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR1.1.b</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Write clearly and coherently for a variety of purposes and audiences.  <b>PWR1.1.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.  <b>PWR2.2.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Find and use information/Information Technology – Provide citations for resources.  <b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<p><b>Prepared Completer Competencies:</b></p> <ul style="list-style-type: none"> <li><b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	
<p><b>High School Expectations</b></p>	
<p><b>Concepts and skills students know include:</b></p> <ul style="list-style-type: none"> <li><b>ESS02.05 Use correct grammar, punctuation, and terminology to write and edit documents.</b></li> </ul>	
<p><b>Evidence Outcomes - Students can:</b></p>	<p><b>21<sup>st</sup> Century Skills and Readiness Competencies</b></p>
<p>a. (ESS02.05.01) Compose multi-paragraph documents clearly, succinctly, and accurately.  b. (ESS02.05.02) Use descriptions of audience and purpose when</p>	<p><b>Academic Content Knowledge Alignment:</b>  N/A</p>

<p>preparing and editing written documents.</p> <p>c. (ESS02.05.03) Use correct grammar, spelling, punctuation, and capitalization when preparing written documents.</p>	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR1.1.b</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Write clearly and coherently for a variety of purposes and audiences.</p> <p><b>PWR1.1.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.</p> <p><b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<p><b>Prepared Completer Competencies:</b></p> <ul style="list-style-type: none"> <li><b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	
<b>High School Expectations</b>	
<p><b>Concepts and skills students know include:</b></p> <ul style="list-style-type: none"> <li><b>ESS02.06 Develop and deliver formal and informal presentations using appropriate media to engage and inform audiences.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>

- a. (ESS02.06.01) Prepare oral presentations to provide information for specific purposes and audiences. **RWC01.07.b, RWC04.08.a**
- b. (ESS02.06.02) Identify support materials that will enhance an oral presentation. **RWC01.01.c, RWC04.08.a**
- c. (ESS02.06.03) Prepare support materials that will enhance an oral presentation. **RWC01.01.c, RWC04.08.a**
- d. (ESS02.06.04) Deliver an oral presentation that sustains listeners' attention and interest. **RWC01.03.a, RWC04.08.a**
- e. (ESS02.06.05) Align presentation strategies to the intended audience. **RWC01.01.f**
- f. (ESS02.06.06) Implement multi-media strategies for presentations. **RWC01.07.b, RWC04.08.a**

**Academic Content Knowledge Alignment:**

**RWC01.01.c**-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Use examples, illustrations, graphics, quotations, analogies, facts, and statistics to focus and support the content of a presentation.

**RWC01.01.f**-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Select appropriate technical or specialized language.

**RWC01.03.a**-Oral Expression and Listening - Verbal and nonverbal cues impact the intent of communication - Give informal talks using an appropriate level of formality of verbal language and nonverbal interaction with audience.

**RWC01.07.b**-Oral Expression and Listening - Oral presentations require effective preparation strategies - Use verbal and nonverbal techniques to communicate information.

**RWC04.08.a**-Research and Reasoning - Informational materials, including electronic sources, need to be collected, evaluated, and analyzed for accuracy, relevance, and effectiveness for answering research questions - Integrate information from different sources to research and complete a project.

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

**PWR1.1.e**-Postsecondary & Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.

**PWR2.8.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS02.07 Interpret verbal and nonverbal cues/behaviors to enhance communication with co-workers and clients/participants.</b></li> </ul>	

<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS02.07.01) Interpret verbal behaviors when communicating with clients and coworkers. <b>RWC01.07.b</b></p> <p>b. (ESS02.07.02) Interpret nonverbal behaviors when communicating with clients and coworkers. <b>RWC01.07.b</b></p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC01.07.b</b>-Oral Expression and Listening - Oral presentations require effective preparation strategies - Use verbal and nonverbal techniques to communicate information.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR1.1.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.  <b>PWR2.4.b</b>-Postsecondary &amp; Workforce Readiness, Global and Cultural Awareness – Interact effectively with and respect the diversity of different individuals, groups, and cultures.  <b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<p><b>Prepared Completer Competencies:</b></p> <ul style="list-style-type: none"> <li>• <b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	

- **ESS02.08 Apply active listening skills to obtain and clarify information.**

Evidence Outcomes - Students can:	21 <sup>st</sup> Century Skills and Readiness Competencies
<p>a. (ESS02.08.01) Interpret a given verbal message/information. <b>RWC04.10.c</b></p> <p>b. (ESS02.08.02) Respond with restatement and clarification techniques to clarify information. <b>RWC04.10.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR1.1.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.  <b>PWR2.4.b</b>-Postsecondary &amp; Workforce Readiness, Global and Cultural Awareness – Interact effectively with and respect the diversity of different individuals, groups, and cultures.  <b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<p><b>Prepared Completer Competencies:</b></p> <ul style="list-style-type: none"> <li>• <b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	
<b>High School Expectations</b>	

<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li><b>ESS02.09 Develop and interpret tables, charts, and figures to support written and oral communications.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS02.09.01) Create tables, charts, and figures to support written and oral communications. <b>RWC03.05.b</b></p> <p>b. (ESS02.09.02) Interpret tables, charts, and figures used to support written and oral communication. <b>RWC02.02.d</b></p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC02.02d</b>-Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Explain and interpret the visual components supporting the text (maps, complex tables and diagrams, and transitional devices, such as use of white space).  <b>RWC03.05.b</b>-Data Analysis, Statistics, and Probability - Probability models outcomes for situations in which there is inherent randomness, quantifying the degree of certainty in terms of relative frequency of occurrence - Apply and solve problems using the concepts of independence and conditional probability.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	
<b>High School Expectations</b>	

<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li><b>ESS02.10 Listen to and speak with diverse individuals to enhance communication skills.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS02.10.01) Apply factors and strategies for communicating with a diverse workforce. <b>RWC01.06.e</b></p> <p>b. (ESS02.10.02) Demonstrate ability to communicate and resolve conflicts within a diverse workforce. <b>RWC01.02.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC01.02.c</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Analyze differences in group perspectives to help bring the group to consensus or to solve a perceived problem.  <b>RWC01.06.e</b>-Oral Expression and Listening - Effectively operating in small and large groups to accomplish a goal requires active listening - Support others in discussions, activities, and presentations through active listening.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR1.4.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Social Studies and Social Sciences – Interpret information from a global and multicultural perspective.  <b>PWR2.4.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Global and Cultural Awareness – Understand how communicating in another language can improve learning in other disciplines and expand professional, personal, and social opportunities.  <b>PWR2.6.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Act with maturity, civility, and politeness  <b>PWR2.6.g</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Demonstrate flexibility and adaptability.  <b>PWR2.9.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others.  <b>PWR2.9.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Use teamwork and leadership skills.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS02 Communications: Use oral and written communication skills in creating, expressing, and interpreting information and ideas including technical terminology and information.</b></li> </ul>	

<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS02.11 Exhibit public relations skills to increase internal and external customer/client satisfaction.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. Communicate effectively when developing positive customer/client relationships. <b>RWC01.01.d, RWC01.01.e</b>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC01.01.d</b>-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Use grammar and vocabulary appropriate for the situation, audience, topic, and purpose.  <b>RWC01.01.e</b>-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Choose specific words and word order for intended effect and meaning.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR1.1.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.  <b>PWR2.4.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Global and Cultural Awareness – Understand how communicating in another language can improve learning in other disciplines and expand professional, personal, and social opportunities.  <b>PWR2.6.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Act with maturity, civility, and politeness  <b>PWR2.7.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Behave honestly and ethically.  <b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication - Read, write, listen and speak effectively.  <b>PWR2.9.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration - Work effectively with others.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS03 Problem Solving and Critical Thinking: Solve problems using critical thinking skills (analyze, synthesize, and evaluate) independently and in teams. Solve problems using creativity and innovation.</b></li> </ul>	
<b>High School Expectations</b>	

**Concepts and skills students know include:**

- **ESS03.01 Employ critical thinking skills independently and in teams to solve problems and make decisions (e.g., analyze, synthesize and evaluate).**

<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS03.01.01) Identify common tasks that require employees to use problem-solving skills. <b>RWC04.10.a</b></p> <p>b. (ESS03.01.02) Analyze elements of a problem to develop creative solutions. <b>RWC04.10.c</b></p> <p>c. (ESS03.01.03) Describe the value of using problem-solving and critical thinking skills to improve a situation or process. <b>RWC04.10.c</b></p> <p>d. (ESS03.01.04) Create ideas, proposals, and solutions to problems. <b>RWC04.10.c</b></p> <p>e. (ESS03.01.05) Evaluate ideas, proposals, and solutions to problems. <b>RWC04.10.c</b></p> <p>f. (ESS03.01.06) Use structured problem-solving methods when developing proposals and solutions. <b>RWC04.10.c</b></p> <p>g. (ESS03.01.07) Generate new and creative ideas to solve problems by brainstorming possible solutions. <b>RWC04.10.c</b></p> <p>h. (ESS03.01.08) Critically analyze information to determine value to the problem-solving task. <b>RWC04.10.c</b></p> <p>i. (ESS03.01.09) Guide individuals through the process of recognizing concerns and making informed decisions. <b>RWC04.10.c</b></p> <p>j. (ESS03.01.10) Identify alternatives using a variety of problem-solving and critical thinking skills. <b>RWC04.10.c</b></p> <p>k. (ESS03.01.11) Evaluate alternatives using a variety of problem-solving and critical thinking skills. <b>RWC04.10.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC04.10.a</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Analyze the purpose, question at issue, information, points of view, implications and consequences, inferences, assumptions and concepts inherent in thinking.  <b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.1.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Apply logical reason and analytical skills.  <b>PWR2.1.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Conduct research by using acceptable research methods.  <b>PWR2.1.c</b>- Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Understand different research approaches.  <b>PWR2.1.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Collect and analyze quantitative and qualitative data and research.  <b>PWR2.1.e</b> Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Evaluate the credibility and relevance of information, ideas, and arguments.  <b>PWR2.1.f</b> Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Discern bias, post questions, marshal evidence, and present solutions.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS03 Problem Solving and Critical Thinking: Solve problems using critical thinking skills (analyze, synthesize, and evaluate) independently and in teams. Solve problems using creativity and innovation.</b></li> </ul>	
<b>High School Expectations</b>	

**Concepts and skills students know include:**

- **ESS03.02 Employ critical thinking and interpersonal skills to resolve conflicts with staff and/or customers.**

Evidence Outcomes - Students can:	21 <sup>st</sup> Century Skills and Readiness Competencies
<p>a. (ESS03.02.01) Analyze situations and behaviors that affect conflict management. <b>RWC04.10.c</b></p> <p>b. (ESS03.02.02) Determine best options/outcomes for conflict resolution using critical thinking skills. <b>RWC04.10.c</b></p> <p>c. (ESS03.02.03) Identify with others’ feelings, needs, and concerns. <b>RWC01.02.c</b></p> <p>d. (ESS03.02.04) Implement stress management techniques.</p> <p>e. (ESS03.02.05) Resolve conflicts with/for customers using conflict resolution skills. <b>RWC04.10.a</b></p> <p>f. (ESS03.02.06) Implement conflict resolution skills to address staff issues/problems. <b>RWC01.02.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.02.c</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Analyze differences in group perspectives to help bring the group to consensus or to solve a perceived problem.</p> <p><b>RWC04.10.a</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Analyze the purpose, question at issue, information, points of view, implications and consequences, inferences, assumptions and concepts inherent in thinking.</p> <p><b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR2.1.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Apply logical reason and analytical skills.</p> <p><b>PWR2.2.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Find and use information/Information Technology y – Understand the ethical uses of information.</p> <p><b>PWR2.4.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skill, Global and Cultural Awareness – Interact effectively with and respect the diversity of different individuals, groups, and culture.</p> <p><b>PWR2.6.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Act with maturity, civility, and politeness.</p> <p><b>PWR2.6.g</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Demonstrate flexibility and adaptability.</p> <p><b>PWR2.7.a</b>-Postsecondary and Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Balance self-advocacy with the consideration of others.</p> <p><b>PWR2.7.c</b>-Postsecondary and Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Behave honestly and ethically.</p> <p><b>PWR2.7.d</b>-Postsecondary and Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Take responsibility for actions.</p> <p><b>PWR2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.</p> <p><b>PWR2.9.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others.</p>

	<b>PWR2.9.d</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Use teamwork and leadership skills.
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>

**Prepared Completer Competencies:**

- **ESS03 Problem Solving and Critical Thinking: Solve problems using critical thinking skills (analyze, synthesize, and evaluate) independently and in teams. Solve problems using creativity and innovation.**

**High School Expectations**

**Concepts and skills students know include:**

- **ESS03.03 Identify, write and monitor workplace performance goals to guide progress in assigned areas of responsibility and accountability.**

**Evidence Outcomes - Students can:**

**21<sup>st</sup> Century Skills and Readiness Competencies**

- a. (ESS03.03.01) Write realistic performance goals, objectives and action plans. **RWC04.10.c**
- b. (ESS03.03.02) Monitor performance goals and adjust as necessary. **RWC04.10.c**
- c. (ESS03.03.03) Recognize goal achievement using appropriate rewards in the workplace. **RWC01.02.f**
- d. (ESS03.03.04) Communicate goal achievement with managers and co-workers. **RWC01.02.g**

**Academic Content Knowledge Alignment:**

- RWC01.02.f**-Oral Expression and Listening - Effective collaborative groups accomplish goals - Self-evaluate roles in the preparation and completion of the group goal.
- RWC01.02.g**-Oral Expression and Listening - Effective collaborative groups accomplish goals - Critique and offer suggestions for improving presentations given by own group and other groups.
- RWC04.10.c**-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

- PWR2.6.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Plan and prioritize goals.
- PWR2.6.b**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Manage time effectively.
- PWR2.7.f**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Demonstrate awareness of and evaluate career options.
- PWR2.8.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.
- PWR2.8.b**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Communication – Construct clear, coherent and persuasive arguments.

**Career Cluster/Cluster Grouping:**

**Health Science**

<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b> <ul style="list-style-type: none"> <li>• <b>ESS03 Problem Solving and Critical Thinking: Solve problems using critical thinking skills (analyze, synthesize, and evaluate) independently and in teams. Solve problems using creativity and innovation.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b> <ul style="list-style-type: none"> <li>• <b>ESS03.04 Conduct technical research to gather information necessary for decision-making.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS03.04.01) Align the information gathered to the needs of the audience. <b>RWC04.10.c</b> b. (ESS03.04.02) Gather technical information and data using a variety of resources. <b>RWC04.06.d</b> c. (ESS03.04.03) Analyze information and data for value to the research objectives. <b>RWC04.09.a</b> d. (ESS03.04.04) Evaluate information and data to determine value to research objectives. <b>RWC04.09.a</b>	<b>Academic Content Knowledge Alignment:</b> <b>RWC04.06.d</b> -Research and Reasoning - Collect, analyze, and evaluate information obtained from multiple sources to answer a question, propose solutions, or share findings and conclusions - Use a variety of strategies (such as search engines, online databases, interview) to collect and organize relevant and significant information. <b>RWC04.09.a</b> -Research and Reasoning - Information from primary and secondary sources is used to establish relevance, significance, and accuracy in answering research questions - Examine materials to determine appropriate primary and secondary sources to use for investigating a question, topic, or issue (e.g., library databases, print and electronic encyclopedia and other reference materials, pamphlets, book excerpts, online and print newspaper and magazine articles, letters to an editor, digital forums, oral records, research summaries, scientific and trade journals). <b>RWC04.10.c</b> -Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR2.1.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Apply logical reason and analytical skills. <b>PWR2.1.d</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Collect and analyze quantitative and qualitative data and research.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.01 Use Personal Information Management (PIM) applications to increase workplace efficiency.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS04.01.01) Manage personal schedules and contact information.	<b>Academic Content Knowledge Alignment:</b> N/A
b. (ESS04.01.02) Create memos and notes.	
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR1.1.b</b> -Postsecondary & Workforce Readiness, Content Knowledge, Literacy – Write clearly and coherently for a variety of purposes and audiences. <b>PWR2.6.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Plan and prioritize goals. <b>PWR2.6.b</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Manage time effectively.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.02 Employ technological tools to expedite workflow.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. ESS04.02.01 Use information technology tools to manage and perform work responsibilities.	<p><b>Academic Content Knowledge Alignment:</b> N/A</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> PWR2.2.a-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Find and use information/Information Technology y – Select, integrate and apply appropriate technology to access and evaluate new information.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.03 Operate electronic mail applications to communicate within a workplace.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS04.03.01) Use email to share files and documents. b. (ESS04.03.02) Identify the functions and purpose of email systems. c. (ESS04.03.03) Use email to communicate within and across organizations.	<b>Academic Content Knowledge Alignment:</b> N/A
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR2.2.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Find and use information/Information Technology y – Select, integrate and apply appropriate technology to access and evaluate new information.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.04 Operate Internet applications to perform workplace tasks.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS04.04.01) Access and navigate Internet (e.g., use a web browser). b. (ESS04.04.02) Search for information and resources. c. (ESS04.04.03) Evaluate Internet resources for reliability and validity.	<b>Academic Content Knowledge Alignment:</b> N/A
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR2.2.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Find and use information/Information Technology y – Select, integrate and apply appropriate technology to access and evaluate new information.

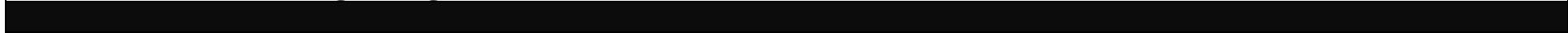
<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.05 Operate writing and publishing applications to prepare business communications.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS04.05.01) Prepare simple documents and other business communications. b. (ESS04.05.02) Prepare reports and other business communications by integrating graphics and other non-text elements. c. (ESS04.05.03) Prepare complex multi-media publications.	<b>Academic Content Knowledge Alignment:</b> N/A
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR1.1.b</b> -Postsecondary & Workforce Readiness, Content Knowledge, Literacy – Write clearly and coherently for a variety of purposes and audiences.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.06 Operate presentation applications to prepare presentations.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS04.06.01) Prepare presentations for training, sales and information sharing. b. (ESS04.06.02) Deliver presentations with supporting materials. <b>RWC01.07.c</b>	<b>Academic Content Knowledge Alignment:</b> <b>RWC01.07.c</b> -Oral Expression and Listening - Oral presentations require effective preparation strategies - Define a position and select evidence to support that position.
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR1.1.e</b> -Postsecondary & Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking. <b>PWR2.8.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen and speak effectively.

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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>

<b>Prepared Completer Competencies:</b> <ul style="list-style-type: none"> <li><b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>
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**High School Expectations**

<b>Concepts and skills students know include:</b> <ul style="list-style-type: none"> <li><b>ESS04.07 - Employ spreadsheet applications to organize and manipulate data.</b></li> </ul>
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<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Create a spreadsheet. <b>MAT03.03.a</b></li> <li>b. Perform calculations and analyses on data using a spreadsheet. <b>MAT02.01.b, MAT02.06.a, MAT03.01.b, MAT03.02.a, MAT03.03.a</b></li> </ul>	<b>Academic Content Knowledge Alignment:</b> <b>MAT02.01.b</b> -Patterns, Functions, and Algebraic Structures, Functions model situations where one quantity determines another and can be represented algebraically, graphically and using tables- Demonstrate the relationship between all representations of linear functions using point-slope, slope-intercept, and standard form of a line. <b>MAT02.06.a</b> -Patterns, Functions, and Algebraic Structures, Quantitative relationships in the real world can be modeled and solved using functions- Represent, solve using all tools including graphing technology, and interpret problems in various contexts using linear, quadratic, and exponential functions. <b>MAT03.01.b</b> -Data Analysis, Statistics, and Probability, Statistical methods take variability into account, supporting informed decision-making through quantitative studies designed to answer specific questions.- Determine appropriate data collection methods to answer a research question. <b>MAT03.02.a</b> -Data Analysis, Statistics, and Probability, The design of an experiment or sample survey is of critical importance to analyzing the data and drawing conclusions - Identify the characteristics of a well designed and well-conducted survey. <b>MAT03.03.a</b> -Data Analysis, Statistics, and Probability, Visual displays and summary

statistics condense the information in data sets into usable knowledge. -Identify and choose appropriate ways to summarize numerical or categorical data using tables, graphical displays, and numerical summary statistics (describing shape, center, and spread) and accounting for outliers when appropriate.

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

**PWR1.2.a**-Postsecondary & Workforce Readiness, Content Knowledge, Mathematics – Think critically, analyze evidence, read graphs, understand logical arguments, detect logical fallacies, test conjectures, evaluate risks, and appreciate the role of mathematics in the modern world, i.e., be quantitatively literate.

**PWR1.2.b**-Postsecondary & Workforce Readiness, Content Knowledge, Mathematics – Understand and apply algebraic and geometric concepts and techniques.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.08 Employ database applications to manage data.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Manipulate data elements.</li> <li>b. Manage interrelated data elements.</li> <li>c. Analyze interrelated data elements.</li> <li>d. Generate reports showing interrelated data elements.</li> </ul>	<b>Academic Content Knowledge Alignment:</b> N/A
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR1.1.c</b> -Postsecondary & Workforce Readiness, Content Knowledge, Literacy – Use logic and rhetoric to analyze and critique ideas. <b>PWR1.2.d</b> -Postsecondary & Workforce Readiness, Content Knowledge, Mathematics – Apply knowledge of mathematics to problem solve, analyze issues, and make critical decisions that arise in everyday life.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.09 Employ collaborative/groupware applications to facilitate group work.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. Facilitate group work through management of shared schedule and contact information. b. Facilitate group work through management of shared files and online information. c. Facilitate group work through instant messaging or virtual meetings.	<b>Academic Content Knowledge Alignment:</b> N/A
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR2.2.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Find and Use Information/Information Technology – Select, integrate, and apply appropriate technology to access and evaluate new information. <b>PWR2.9.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others. <b>PWR2.9.d</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Use teamwork and leadership skills effectively.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.10 Employ computer operations applications to manage work tasks.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Manage computer operations. <b>RWC04.06.d</b></li> <li>b. Manage file storage. <b>RWC04.06.d</b></li> <li>c. Compress or alter files. <b>RWC04.06.d</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC04.06.d</b>-Research and Reasoning - Collect, analyze, and evaluate information obtained from multiple sources to answer a question, propose solutions, or share findings and conclusions - Use a variety of strategies (such as search engines, online databases, interview) to collect and organize relevant and significant information.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.2.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Find and Use Information/Information Technology – Select, integrate, and apply appropriate technology to access and evaluate new information.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04 Information Technology Applications: Use information technology tools specific to the career cluster to access, manage, integrate, and create information.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS04.11 Use computer-based equipment (containing embedded computers or processors) to control devices.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Operate computer-driven equipment and machines.</li> <li>b. Use installation and operation manuals. <b>RWC02.02.a</b></li> <li>c. Troubleshoot computer driven equipment and machines. <b>RWC02.02.c, RWC04.10.c</b></li> <li>d. Access support as needed to maintain operation of computer driven equipment and machines. <b>RWC02.02.c</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC02.02.a</b>-Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Use reading and note-taking strategies (outlining, mapping systems, skimming, scanning, key word search) to organize information and make connections within and across informational texts.</p> <p><b>RWC02.02.c</b>-Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Obtain and use information from text and text features (index, bold or italicized text, subheadings, graphics) to answer questions, perform specific tasks, or identify and solve problems.</p> <p><b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

**PWR2.1.a** Postsecondary & Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Apply logical reasoning and analytical skills.

**PWR2.1.d** Postsecondary & Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Collect and analyze quantitative and qualitative data and research.

**PWR2.2.a** Postsecondary & Workforce Readiness, Learning and Behavior Skills, Find and Use Information/Information Technology – Select, integrate, and apply appropriate technology to access and evaluate new information.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS05 SYSTEMS: Understand roles within teams, work units, departments, organizations, inter-organizational systems, and the larger environment. Identify how key organizational systems affect organizational performance and the quality of products and services. Understand global context of industries and careers.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS05.01 Describe the nature and types of business organizations to build an understanding of the scope of organizations.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS05.01.01) List the types and functions of businesses. b. (ESS05.01.02) Describe the types and functions of businesses. c. (ESS05.01.03) Explain the functions and interactions of common departments within a business.	<b>Academic Content Knowledge Alignment:</b> N/A
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR2.4.c</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Global and Cultural Awareness – Recognize the interdependent nature of our world. <b>PWR2.9.b</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Acknowledge authority and take direction. <b>PWR2.9.c</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Cooperate for a common purpose. <b>PWR2.9.d</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Use teamwork and leadership skills effectively.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b> <ul style="list-style-type: none"> <li><b>ESS05 SYSTEMS: Understand roles within teams, work units, departments, organizations, inter-organizational systems, and the larger environment. Identify how key organizational systems affect organizational performance and the quality of products and services. Understand global context of industries and careers.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b> <ul style="list-style-type: none"> <li><b>ESS05.02 Implement quality control systems and practices to ensure quality products and services.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS05.02.01) Describe quality control standards and practices common to the workplace.	<b>Academic Content Knowledge Alignment:</b> N/A
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR2.9.c</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Cooperate for a common purpose.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b> <ul style="list-style-type: none"> <li><b>ESS06 SAFETY, HEALTH AND ENVIRONMENTAL: Understand the importance of health, safety, and environmental management systems in organizations and their importance to organizational performance and regulatory compliance. Follow organizational policies and procedures and contribute to continuous improvement in performance and compliance.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b> <ul style="list-style-type: none"> <li><b>ESS06.01 Implement personal and jobsite safety rules and regulations to maintain safe and healthful working conditions and environments.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. (ESS06.01.01) Assess workplace conditions with regard to safety and health. <b>RWC04.10.c</b> b. (ESS06.01.02) Align safety issues with appropriate safety standards to ensure a safe workplace/jobsite. <b>RWC04.10.c</b> c. (ESS06.01.03) Identify safety hazards common to workplaces. <b>RWC04.10.c</b> d. (ESS06.01.04) Identify safety precautions to maintain a safe worksite. <b>RWC04.10.c</b> e. (ESS06.01.05) Select appropriate personal protective equipment as needed for a safe workplace/jobsite. <b>RWC04.10.c</b> f. (ESS06.01.06) Inspect personal protective equipment commonly used for selected career pathway. g. (ESS06.01.07) Use personal protective equipment according to	<b>Academic Content Knowledge Alignment:</b> <b>RWC02.02.c</b> -Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Obtain and use information from text and text features (index, bold or italicized text, subheadings, graphics) to answer questions, perform specific tasks, or identify and solve problems. <b>RWC04.04.a</b> -Research and Reasoning - Complex situations require critical thinking across multiple disciplines - Analyze the logic of complex situations by questioning the purpose, question at issue, information, points of view, implications and consequences inferences, assumptions and concepts. <b>RWC04.10.c</b> -Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.

<p>manufacturer rules and regulations. <b>RWC02.02.c</b></p> <p>h. (ESS06.01.08) Employ a safety hierarchy and communication system within the workplace/jobsite. <b>RWC04.04.a</b></p> <p>i. (ESS06.01.09) Implement safety precautions to maintain a safe worksite. <b>RWC04.10.c</b></p>	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR1.3.a</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Science – Think scientifically and apply the scientific method to complex systems and phenomena.</p> <p><b>PWR1.3.b</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Science – Use theoretical principles within a scientific field and relevant empirical evidence to make and draw conclusions.</p> <p><b>PWR1.3.c</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Science – Recognize that scientific conclusions are subject to interpretation and can be challenged.</p> <p><b>PWR1.3.d</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Science – Understand the core scientific concepts, principles, laws, and vocabulary, and how scientific knowledge is extended, refined, and revised over time.</p> <p><b>PWR2.1.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving - Apply logical reasoning and analytical skills.</p> <p><b>PWR2.1.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Collect and analyze quantitative and qualitative data and research.</p> <p><b>PWR2.6.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Learn from instruction and criticism.</p> <p><b>PWR2.9.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Cooperate for a common purpose.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS06 SAFETY, HEALTH AND ENVIRONMENTAL: Understand the importance of health, safety, and environmental management systems in organizations and their importance to organizational performance and regulatory compliance. Follow organizational policies and procedures and contribute to continuous improvement in performance and compliance.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS06.02 Complete work tasks in accordance with employee rights and responsibilities and employers obligations to maintain workplace safety and health.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS06.02.01) Identify rules and laws designed to promote safety and health in the workplace. <b>RWC03.05.b</b></p> <p>b. (ESS06.02.02) State the rationale of rules and laws designed to promote safety and health. <b>RWC04.04.a</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC03.05.b</b>-Writing and Composition - Elements of informational and persuasive texts can be refined to inform or influence an audience - Locate and select appropriate information that clearly supports a definite purpose, topic, or position.</p> <p><b>RWC04.04.a</b>-Research and Reasoning - Complex situations require critical thinking across multiple disciplines - Analyze the logic of complex situations by questioning the purpose, question at issue, information, points of view, implications and consequences inferences, assumptions and concepts.</p>

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

**PWR1.3.a**-Postsecondary & Workforce Readiness, Content Knowledge, Science – Think scientifically and apply the scientific method to complex systems and phenomena.

**PWR1.3.b**-Postsecondary & Workforce Readiness, Content Knowledge, Science – Use theoretical principles within a scientific field and relevant empirical evidence to make and draw conclusions.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS06 SAFETY, HEALTH AND ENVIRONMENTAL: Understand the importance of health, safety, and environmental management systems in organizations and their importance to organizational performance and regulatory compliance. Follow organizational policies and procedures and contribute to continuous improvement in performance and compliance.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li><b>ESS06.03 Employ emergency procedures as necessary to provide aid in workplace accidents.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS06.03.01) Use knowledge of First Aid procedures as necessary. <b>RWC04.10.c</b></p> <p>b. (ESS06.03.02) Use knowledge of CPR procedures as necessary. <b>RWC04.10.c</b></p> <p>c. (ESS06.03.03) Use safety equipment as necessary. <b>RWC02.02.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC02.02.c</b>-Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Obtain and use information from text and text features (index, bold or italicized text, subheadings, graphics) to answer questions, perform specific tasks, or identify and solve problems.</p> <p><b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR1.3.b</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Science – Use theoretical principles within a scientific field and relevant empirical evidence to make and draw conclusions.</p> <p><b>PWR2.1.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving - Apply logical reasoning and analytical skills.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 06 - Safety, Health &amp; Environmental: Understand the importance of health, safety, and environmental management systems in organizations and their importance to organizational performance and regulatory compliance. Follow organizational policies and procedures and contribute to continuous improvement in performance and compliance.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS06.04 - Employ knowledge of response techniques to create a disaster and/or emergency response plan.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. Complete an assessment of an emergency and/or disaster situation. <b>RWC04.10.c</b> b. Create an emergency and/or disaster plan. <b>RWC04.10.c</b>	<b>Academic Content Knowledge Alignment:</b> <b>RWC04.10.c</b> -Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR2.1.a</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving - Apply logical reasoning and analytical skills. <b>PWR2.1.b</b> - Postsecondary & Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Conduct research using acceptable research methods. <b>PWR2.1.d</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving – Collect and analyze quantitative and qualitative data and research.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS07 LEADERSHIP AND TEAMWORK: Use leadership and teamwork skills in collaborating with others to accomplish organizational goals and objectives.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS07.01 Employ leadership skills to accomplish organizational goals and objectives.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS07.01.01) Analyze the various roles of leaders within organizations (e.g. contribute ideas; share in building an organization; act as role models to employees by adhering to company policies, procedures, and standards; promote the organization’s vision; and mentor others). <b>RWC01.02.f</b></p> <p>b. (ESS07.01.02) Exhibit traits such as empowerment, risk, communication, focusing on results, decision-making, problem solution, and investment in individuals when leading a group in solving a problem. <b>RWC01.02.c</b></p> <p>c. (ESS07.01.03) Exhibit traits such as compassion, service, listening, coaching, developing others, team development, and understanding and appreciating others when acting as a manager of others in the workplace. <b>RWC01.06.e</b></p> <p>d. (ESS07.01.04) Exhibit traits such as enthusiasm, creativity, conviction, mission, courage, concept, focus, principle-centered living, and change when interacting with others in general.</p> <p>e. (ESS07.01.05) Consider issues related to self, team, community,</p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.02.c</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Analyze differences in group perspectives to help bring the group to consensus or to solve a perceived problem.</p> <p><b>RWC01.02.d</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Participate in the preparations of the group activity or product, defining and assuming individual roles and responsibilities.</p> <p><b>RWC01.02.f</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Self-evaluate roles in the preparation and completion of the group goal.</p> <p><b>RWC01.06.e</b>-Oral Expression and Listening - Effectively operating in small and large groups to accomplish a goal requires active listening - Support others in discussions, activities, and presentations through active listening.</p> <p><b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>

<p>diversity, environment, and global awareness when leading others. <b>RWC01.02.c</b></p> <p>f. (ESS07.01.06) Exhibit traits such as innovation, intuition, adaptation, life-long learning and coachability to develop leadership potential over time. <b>RWC01.02.c</b></p> <p>g. (ESS07.01.07) Analyze leadership in relation to trust, positive attitude, integrity, and willingness to accept key responsibilities in a work situation. <b>RWC01.02.f</b></p> <p>h. (ESS07.01.08) Describe observations of outstanding leaders using effective management styles. <b>RWC04.10.c</b></p> <p>i. (ESS07.01.09) Participate in civic and community leadership and teamwork opportunities to enhance skills. <b>RWC01.02.d</b></p>	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR1.4.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Social Studies and Social Sciences – Interpret information from a global and multicultural perspective.</p> <p><b>PWR2.1.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving - Apply logical reasoning and analytical skills.</p> <p><b>PWR2.2.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Find and use information/Information Technology y – Understand the ethical uses of information.</p> <p><b>PWR2.3.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Creativity and Innovation – Demonstrate intellectual curiosity.</p> <p><b>PWR2.3.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Creativity and Innovation – Develop new connections where none previously existed.</p> <p><b>PWR2.4.b</b>-Postsecondary &amp; Workforce Readiness, Global and Cultural Awareness – Interact effectively with and respect the diversity of different individuals, groups, and cultures.</p> <p><b>PWR2.4.d</b> Postsecondary &amp; Workforce Readiness, Global and Cultural Awareness – Understand how communicating in another language can improve learning in other disciplines and expand professional, personal, and social opportunities.</p> <p><b>PWR2.5.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Civic Responsibility – Recognize the value of civic engagement and its role in a healthy democracy and civil society.</p> <p><b>PWR2.5.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Civic Responsibility – Be involved in the community and participate in its political life.</p> <p><b>PWR2.5.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Civic Responsibility – Balance personal freedom with interests of a community.</p> <p><b>PWR2.6.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Act with maturity, civility, and politeness.</p> <p><b>PWR2.7.a</b>-Postsecondary and Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Balance self-advocacy with the consideration of others</p> <p><b>PWR2.7.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Behave honestly and ethically.</p> <p><b>PWR2.8.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Communicate and interact effectively with people who have different primary languages.</p> <p><b>PWR2.9.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others.</p> <p><b>PWR2.9.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Acknowledge authority and take direction.</p> <p><b>PWR2.9.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Cooperate for a common purpose.</p> <p><b>PWR2.9.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills,</p>
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	Collaboration – Use teamwork and leadership skills.
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>

**Prepared Completer Competencies:**

- **ESS07 LEADERSHIP AND TEAMWORK: Use leadership and teamwork skills in collaborating with others to accomplish organizational goals and objectives.**

**High School Expectations**

**Concepts and skills students know include:**

- **ESS07.02 Employ organizational and staff development skills to foster positive working relationships and accomplish organizational goals.**

<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS07.02.01) Implement organizational skills when facilitating others’ work efforts. <b>RWC01.02.d</b></p> <p>b. (ESS07.02.02) Explain how to manage a staff that satisfies work demands while adhering to budget constraints. <b>RWC04.04.a, RWC04.10.a</b></p> <p>c. (ESS07.02.03) Describe how staff growth and development to increase productivity and employee satisfaction.</p> <p>d. (ESS07.02.04) Organize team involvement within a group environment. <b>RWC01.02.e</b></p> <p>e. (ESS07.02.05) Work with others to develop and gain commitment to team goals. <b>RWC01.02.d</b></p> <p>f. (ESS07.02.06) Distribute responsibility and work load fairly. <b>RWC01.02.d</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.02.c</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Analyze differences in group perspectives to help bring the group to consensus or to solve a perceived problem.</p> <p><b>RWC01.02.d</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Participate in the preparations of the group activity or product, defining and assuming individual roles and responsibilities.</p> <p><b>RWC01.02.e</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Assume a leadership role in a group that is collaboratively working to accomplish a goal.</p> <p><b>RWC01.06.e</b>-Oral Expression and Listening - Effectively operating in small and large groups to accomplish a goal requires active listening - Support others in discussions, activities, and presentations through active listening.</p> <p><b>RWC04.04.a</b>-Research and Reasoning - Complex situations require critical thinking across multiple disciplines - Analyze the logic of complex situations by questioning the purpose, question at issue, information, points of view, implications and consequences</p>

<p>g. (ESS07.02.07) Model leadership and teamwork qualities to aid in employee morale.</p> <p>h. (ESS07.02.08) Identify best practices for successful team functioning. <b>RWC01.06.e, RWC01.02.c</b></p> <p>i. (ESS07.02.09) Explain best practices for successful team functioning. <b>RWC01.06.e</b></p>	<p>inferences, assumptions and concepts.  <b>RWC04.10.a</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Analyze the purpose, question at issue, information, points of view, implications and consequences, inferences, assumptions and concepts inherent in thinking.</p> <hr/> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.9.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others.  <b>PWR2.9.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Cooperate for a common purpose.  <b>PWR2.9.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Use teamwork and leadership skills.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS07 LEADERSHIP AND TEAMWORK: Use leadership and teamwork skills in collaborating with others to accomplish organizational goals and objectives.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS07.03 Employ teamwork skills to achieve collective goals and use team members' talents effectively.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS07.03.01) Work with others to achieve objectives in a timely manner. <b>RWC01.02.d</b></p> <p>b. (ESS07.03.02) Promote the full involvement and use of team members' individual talents and skills. <b>RWC01.06.e</b></p> <p>c. (ESS07.03.03) Employ conflict-management skills to facilitate solutions. <b>RWC04.10.c</b></p> <p>d. (ESS07.03.04) Demonstrate teamwork skills through working cooperatively with coworkers, supervisory staff, and others, both in and out of the organization, to achieve particular tasks. <b>RWC01.02.d</b></p> <p>e. (ESS07.03.05) Demonstrate teamwork processes that provide team building, consensus, continuous improvement, respect for the opinions of others, cooperation, adaptability, and conflict</p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.02.c</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Analyze differences in group perspectives to help bring the group to consensus or to solve a perceived problem.</p> <p><b>RWC01.02.d</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Participate in the preparations of the group activity or product, defining and assuming individual roles and responsibilities.</p> <p><b>RWC01.02.f</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Self-evaluate roles in the preparation and completion of the group goal.</p> <p><b>RWC01.02.g</b>- Oral Expression and Listening - Effective collaborative groups accomplish goals - Critique and offer suggestions for improving presentations given by own group and other groups.</p> <p><b>RWC01.06.e</b>-Oral Expression and Listening - Effectively operating in small and large groups to accomplish a goal requires active listening - Support others in discussions, activities, and presentations through active listening.</p> <p><b>RWC04.10.b</b>-Research and Reasoning - Effective problem-solving strategies require</p>

<p>resolution. <b>RWC01.02.c</b></p> <p>f. (ESS07.03.06) Develop plans to improve team performance. <b>RWC01.02.g</b></p> <p>g. (ESS07.03.07) Demonstrate commitment to and a positive attitude toward team goals. <b>RWC01.02.d</b></p> <p>h. (ESS07.03.08) Take responsibility for shared group and individual work tasks. <b>RWC01.02.f</b></p>	<p>high-quality reasoning - Assess strengths and weaknesses of their thinking and thinking of others by using criteria including relevance, clarity, accuracy, fairness, significance, depth, breadth, logic and precision.</p> <p><b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>
<p>i. (ESS07.03.09) Assist team members in completing their work. <b>RWC01.02.d</b></p> <p>j. (ESS07.03.10) Adapt effectively to changes in projects and work activities. <b>RWC04.10.c</b></p> <p>k. (ESS07.03.11) Negotiate effectively to arrive at decisions. <b>RWC04.10.b</b></p>	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR2.6.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Take initiative, and follow through.</p> <p><b>PWR2.6.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Take responsibility for completion of work.</p> <p><b>PWR2.7.a</b>-Postsecondary and Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Balance self-advocacy with the consideration of others</p> <p><b>PWR2.9.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others.</p> <p><b>PWR2.9.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Acknowledge authority and take direction.</p> <p><b>PWR2.9.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Cooperate for a common purpose.</p> <p><b>PWR2.9.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Use teamwork and leadership skills.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 07 - Leadership &amp; Teamwork: Use leadership and teamwork skills in collaborating with others to accomplish organizational goals and objectives.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS07.04 - Establish and maintain effective working relationships with all levels of personnel and other departments in order to accomplish objectives and tasks.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Build effective working relationships using interpersonal skills. <b>RWC01.06.e</b></li> <li>b. Use positive interpersonal skills to work cooperatively with co-workers representing different cultures, genders and backgrounds. <b>RWC01.02.c</b></li> <li>c. Manage personal skills to accomplish assignments.</li> <li>d. Treat people with respect.</li> <li>e. Provide constructive praise and criticism. <b>RWC01.07.b</b></li> <li>f. Demonstrate sensitivity to and value for diversity.</li> <li>g. Manage stress and control emotions.</li> </ul>	<b>Academic Content Knowledge Alignment:</b> <b>RWC01.02.c</b> -Oral Expression and Listening - Effective collaborative groups accomplish goals - Analyze differences in group perspectives to help bring the group to consensus or to solve a perceived problem. <b>RWC01.06.e</b> -Oral Expression and Listening - Effectively operating in small and large groups to accomplish a goal requires active listening - Support others in discussions, activities, and presentations through active listening. <b>RWC01.07.b</b> -Oral Expression and Listening - Oral presentations require effective preparation strategies - Use verbal and nonverbal techniques to communicate information.

	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR1.4.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Social Studies and Social Sciences – Interpret information from a global and multicultural perspective.  <b>PWR2.7.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Behave honestly and ethically.  <b>PWR2.9.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others.  <b>PWR2.9.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Cooperate for a common purpose.  <b>PWR2.9.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Use teamwork and leadership skills effectively.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 07 - Leadership &amp; Teamwork: Use leadership and teamwork skills in collaborating with others to accomplish organizational goals and objectives.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS07.05 - Conduct and participate in meetings to accomplish work tasks.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. Develop meeting goals, objectives and agenda. <b>RWC01.06.d</b></p> <p>b. Assign responsibilities for preparing materials and leading discussions. <b>RWC01.02.d</b></p> <p>c. Prepare materials for leading discussion. <b>RWC01.06.d</b></p> <p>d. Assemble and distribute meeting materials. <b>RWC01.02.d</b></p> <p>e. Conduct meeting to achieve objectives within scheduled time. <b>RWC01.02.e</b></p> <p>f. Demonstrate effective communication skills in meetings.</p> <p>g. Produce meeting minutes including decisions and next steps.</p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC01.02.d</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Participate in the preparations of the group activity or product, defining and assuming individual roles and responsibilities.  <b>RWC01.02.e</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Assume a leadership role in a group that is collaboratively working to accomplish a goal.  <b>RWC01.06.d</b>-Oral Expression and Listening - Effectively operating in small and large groups to accomplish a goal requires active listening - Facilitate (or lead) a group by developing an agenda designed to accomplish a specified goal.</p>

h. Use parliamentary procedure, as needed, to conduct meetings

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

**PWR1.1.e**-Postsecondary & Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.

**PWR2.4.b**-Postsecondary & Workforce Readiness, Global and Cultural Awareness – Interact effectively with and respect the diversity of different individuals, groups, and cultures.

**PWR2.6.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Plan and prioritize goals.

**PWR2.6.b**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Manage time effectively.

**PWR2.6.c**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Take initiative, and follow through.

**PWR2.8.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Communication - Read, write, listen and speak effectively.

**PWR2.8.b**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Communication – Construct clear, coherent and persuasive arguments.

**PWR2.9.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others.

**PWR2.9.d**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Collaboration – Use teamwork and leadership skills effectively.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 07 - Leadership &amp; Teamwork: Use leadership and teamwork skills in collaborating with others to accomplish organizational goals and objectives.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS07.06 - Employ mentoring skills to inspire and teach others.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. Use motivational techniques to enhance performance in others. <b>RWC01.02.g</b> b. Provide guidance to enhance performance in others. <b>RWC01.06.e</b>	<b>Academic Content Knowledge Alignment:</b> <b>RWC01.02.g</b> -Oral Expression and Listening - Effective collaborative groups accomplish goals - Critique and offer suggestions for improving presentations given by own group and other groups. <b>RWC01.06.e</b> -Oral Expression and Listening - Effectively operating in small and large groups to accomplish a goal requires active listening - Support others in discussions, activities, and presentations through active listening.

	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.9.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Work effectively with others.  <b>PWR2.9.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Collaboration – Use teamwork and leadership skills effectively.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS08 ETHICS AND LEGAL RESPONSIBILITIES: Know and understand the importance of professional ethics and legal responsibilities.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li><b>ESS08.01 Apply ethical reasoning to a variety of workplace situations in order to make ethical decisions.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. (ESS08.01.01) Evaluate alternative responses to workplace situations based on legal responsibilities and employer policies.  <b>RWC04.10.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>

<p>b. (ESS08.01.02) Evaluate alternative responses to workplace situations based on personal or professional ethical responsibilities. <b>RWC04.10.c</b></p> <p>c. (ESS08.01.03) Identify personal and long-term workplace consequences of unethical or illegal behaviors. <b>RWC04.10.c</b></p> <p>d. (ESS08.01.04) Explain personal and long-term workplace consequences of unethical or illegal behaviors. <b>RWC04.10.c</b></p> <p>e. (ESS08.01.05) Determine the most appropriate response to workplace situations based on legal and ethical considerations. <b>RWC04.10.c</b></p> <p>f. (ESS08.01.06) Explain the most appropriate response to workplace situations based on legal and ethical considerations. <b>RWC04.10.c</b></p>	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR2.1.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving - Apply logical reasoning and analytical skills.</p> <p><b>PWR2.7.a</b>-Postsecondary and Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Balance self-advocacy with the consideration of others</p> <p><b>PWR2.7.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Behave honestly and ethically.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b> <ul style="list-style-type: none"> <li>• <b>ESS 08 - Ethics &amp; Legal Responsibilities: Know and understand the importance of professional ethics and legal responsibilities.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b> <ul style="list-style-type: none"> <li>• <b>ESS08.02 - Interpret and explain written organizational policies and procedures to help employees perform their jobs according to employer rules and expectations.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>

<p>a. Locate information on organizational policies in handbooks and manuals. <b>RWC02.02.c</b></p> <p>b. Discuss how specific organizational policies and procedures influence a specific work situation. <b>RWC01.01.c, RWC02.02.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC01.01.c</b>-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Use examples, illustrations, graphics, quotations, analogies, facts, and statistics to focus and support the content of a presentation.  <b>RWC02.02.c</b>-Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Obtain and use information from text and text features (index, bold or italicized text, subheadings, graphics) to answer questions, perform specific tasks, or identify and solve problems.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR1.1.c</b>-Postsecondary and Workforce Readiness, Content Knowledge, Literacy – Use logic and rhetoric to analyze and critique ideas.  <b>PWR1.1.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge , Literacy - Employ standard English language properly and fluently in reading, writing, listening, and speaking.  <b>PWR2.1.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavioral Skills, Critical Thinking and Problem Solving. –Apply logical reasoning and analytical skills.  <b>PWR2.1.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Critical Thinking and Problem Solving - Collect and analyze quantitative and qualitative data and research.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<p><b>Prepared Completer Competencies:</b></p> <ul style="list-style-type: none"> <li><b>ESS09 Employability and Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	

• **ESS09.01 Identify and demonstrate positive work behaviors and personal qualities needed to be employable.**

Evidence Outcomes - Students can:	21 <sup>st</sup> Century Skills and Readiness Competencies
<p>a. (ESS09.01.01) Demonstrate self-discipline, self-worth, positive attitude, and integrity in a work situation. <b>RWC04.10.b</b></p> <p>b. (ESS09.01.02) Demonstrate flexibility and willingness to learn new knowledge and skills. <b>RWC04.10.c</b></p> <p>c. (ESS09.01.03) Exhibit commitment to the organization. <b>RWC01.02.f</b></p> <p>d. (ESS09.01.04) Identify how work varies with regard to site, from indoor confined spaces to outdoor areas, including aerial space and a variety of climatic and physical conditions.</p> <p>e. (ESS09.01.05) Apply communication strategies when adapting to a culturally diverse environment. <b>RWC01.01.d</b></p> <p>f. (ESS09.01.06) Manage resources in relation to the position (i.e. budget, supplies, computer, etc). <b>MAT03.03.a</b></p> <p>g. (ESS09.01.07) Identify positive work-qualities typically desired in each of the career cluster's pathways.</p> <p>h. (ESS09.01.08) Manage work roles and responsibilities to balance them with other life roles and responsibilities. <b>RWC04.10.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>MAT03.03.a</b>-Data Analysis, Statistics, and Probability, The design of an experiment or sample survey is of critical importance to analyzing the data and drawing conclusions. - Identify and choose appropriate ways to summarize numerical or categorical data using tables, graphical displays, and numerical summary statistics (describing shape, center and spread) and accounting for outliers when appropriate.</p> <p><b>RWC01.01.d</b>-Oral Expression and Listening - Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness - Use grammar and vocabulary appropriate for the situation, audience, topic, and purpose.</p> <p><b>RWC01.02.f</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Self-evaluate roles in the preparation and completion of the group goal.</p> <p><b>RWC04.10.b</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Assess strengths and weaknesses of their thinking and thinking of others by using criteria including relevance, clarity, accuracy, fairness, significance, depth, breadth, logic and precision.</p> <p><b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR2.6.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic –Plan and prioritize goals.</p> <p><b>PWR2.6.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Learn from instruction and criticism.</p> <p><b>Pwr2.6.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Take responsibility for completion of work.</p> <p><b>Pwr2.6.g</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Demonstrate flexibility and adaptability.</p> <p><b>Pwr2.7.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personality Responsibility – Balance self-advocacy with the consideration of others.</p> <p><b>Pwr2.7.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personality Responsibility – Take responsibility for actions.</p> <p><b>Pwr2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Communication – Read, write, listen, and speak effectively.</p> <p><b>Pwr2.9.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills,</p>

	<p>Collaboration – Work effectively with others.  <b>Pwr2.9.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills,  Collaboration – Acknowledge authority and take direction.  <b>Pwr2.9.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills,  Collaboration – Use teamwork and leadership skills effectively.</p>
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<b>Career Cluster/Cluster Grouping:</b>	<b>Health Science</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b> <ul style="list-style-type: none"> <li>• <b>ESS09 Employability and Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b> <ul style="list-style-type: none"> <li>• <b>ESS09.02 Develop a personal career plan to meet career goals and objectives.</b></li> </ul>	

Evidence Outcomes - Students can:	21 <sup>st</sup> Century Skills and Readiness Competencies
a. (ESS09.02.01) Develop career goals and objectives as part of a plan for future career direction. <b>RWC04.10.c</b> b. (ESS09.02.02) Develop strategies to reach career objectives. <b>RWC04.10.c</b>	<b>Academic Content Knowledge Alignment:</b> <b>RWC04.10.c</b> -Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>Pwr2.7.e</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personality Responsibility – Understand the relevance of learning to postsecondary and workforce readiness. <b>Pwr2.7.f</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personality Responsibility – Demonstrate awareness of and evaluate career options.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b> <ul style="list-style-type: none"> <li>• <b>ESS 09 - Employability &amp; Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	

<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li><b>ESS09.03 - Demonstrate skills related to seeking and applying for employment to find and obtain a desired job.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Use multiple resources to locate job opportunities.</li> <li>b. Prepare a résumé.</li> <li>c. Prepare a letter of application.</li> <li>d. Complete an employment application. <b>RWC03.03.a</b></li> <li>e. Interview for employment. <b>RWC01.03.b</b></li> <li>f. List the standards and qualifications that must be met in order to enter a given industry.</li> <li>g. Employ critical thinking and decision-making skills to exhibit qualifications to a potential employer. <b>RWC04.04.a</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.03.b</b>-Oral Expression and Listening - Verbal and nonverbal cues impact the intent of communication - Deliver formal oral presentations for intended purpose and audience, using effective verbal and nonverbal communication.</p> <p><b>RWC03.03.a</b>-Writing and Composition - Standard English conventions effectively communicate to targeted audiences and purposes - Follow the conventions of Standard English to write varied, strong, correct, complete sentences.</p> <p><b>RWC04.04.a</b>-Research and Reasoning - Complex situations require critical thinking across multiple disciplines - Analyze the logic of complex situations by questioning the purpose, question at issue, information, points of view, implications and consequences inferences, assumptions and concepts.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR2.7.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness.</p> <p><b>PWR2.7.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Demonstrate awareness of and evaluate career options.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS 09 - Employability &amp; Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	

<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS09.04 - Maintain a career portfolio to document knowledge, skills and experience in a career field.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. Select educational and work history highlights to include in a career portfolio. <b>RWC03.05.b, RWC04.06.c</b></p> <p>b. Produce a record of work experiences, licenses, certifications and products. <b>RWC04.06.d</b></p> <p>c. Organize electronic or physical portfolio for use in demonstrating knowledge, skills and experiences. <b>RWC04.06.d</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC03.05.b</b>-Writing and Composition - Elements of informational and persuasive texts can be refined to inform or influence an audience - Locate and select appropriate information that clearly supports a definite purpose, topic, or position.</p> <p><b>RWC04.06.c</b>-Research and Reasoning - Collect, analyze, and evaluate information obtained from multiple sources to answer a question, propose solutions, or share findings and conclusions - Identify and evaluate potential sources of information for accuracy, reliability, validity, and timeliness.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR2.7.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness.</p> <p><b>PWR2.7.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Demonstrate awareness of and evaluate career options.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 09 - Employability &amp; Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS09.05 - Demonstrate skills in evaluating and comparing employment opportunities in order to accept employment positions that match career goals.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. Compare employment opportunities to individual needs and career plan objectives. <b>RWC04.10.c</b> b. Evaluate employment opportunities based upon individual needs and career plan objectives. <b>RWC04.10.c</b> c. Demonstrate appropriate methods for accepting or rejecting employment offers. <b>RWC04.10.c</b>	<b>Academic Content Knowledge Alignment:</b> <b>RWC04.10.c</b> -Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR2.7.e</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness. <b>PWR2.7.f</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Demonstrate awareness of and evaluate career options.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS 09 - Employability &amp; Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<b>ESS09.06 - Identify and exhibit traits for retaining employment to maintain employment once secured.</b>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. Model behaviors that demonstrate reliability and dependability. <b>RWC04.10.c</b></p> <p>b. Maintain appropriate dress and behavior for the job to contribute to a safe and effective workplace/jobsite. <b>RWC04.10.c</b></p> <p>c. Complete required employment forms and documentation such as I-9 form, work visa, W-4 and licensures to meet employment requirements. <b>RWC03.03.a</b></p> <p>d. Summarize key activities necessary to retain a job in the industry. <b>RWC04.10.c</b></p> <p>e. Identify positive work behaviors and personal qualities necessary to retain employment. <b>RWC04.10.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC03.03.a</b>-Writing and Composition - Standard English conventions effectively communicate to targeted audiences and purposes - Follow the conventions of Standard English to write varied, strong, correct, complete sentences.</p> <p><b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR2.6.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic- Take initiative, and follow-through</p> <p><b>PWR2.6.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Work Ethic – Take responsibility for completion of work.</p> <p><b>PWR.2.7.d</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Take responsibility for actions.</p> <p><b>PWR2.7.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness.</p> <p><b>PWR2.7.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Demonstrate awareness of and evaluate career options.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 09 - Employability &amp; Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS09.07 - Identify and explore career opportunities in one or more career pathways to build an understanding of the opportunities available in the cluster.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. Locate and identify career opportunities that appeal to personal career goals. <b>RWC04.03.c</b></p> <p>b. Match personal interest and aptitudes to selected careers. <b>RWC04.10.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC04.03.c</b>-Research and Reasoning - Self-designed research provides insightful information, conclusions, and possible solutions - Evaluate quality, accuracy, and completeness of information and the bias, credibility and reliability of the sources.  <b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.7.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Demonstrate awareness and evaluate career options.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 09 - Employability &amp; Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS09.08 - Recognize and act upon requirements for career advancement to plan for continuing education and training.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Identify opportunities for career advancement. <b>RWC04.10.c</b></li> <li>b. Pursue education and training opportunities to acquire skills necessary for career advancement. <b>RWC04.10.c</b></li> <li>c. Examine the organization and structure of various segments of the industry to prepare for career advancement. <b>RWC04.08.a</b></li> <li>d. Research local and regional labor (workforce) market and job growth information to project potential for advancement. <b>RWC04.10.c</b></li> <li>e. Manage employment relations to make career advancements. <b>RWC04.10.c</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC04.08.a</b>-Research and Reasoning - Informational materials, including electronic sources, need to be collected, evaluated, and analyzed for accuracy, relevance, and effectiveness for answering research questions - Integrate information from different sources to research and complete a project.</p> <p><b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR2.7.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness.</p> <p><b>PWR2.7.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Demonstrate awareness of and evaluate career options.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS 09 - Employability &amp; Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li><b>ESS09.09 - Continue professional development to keep current on relevant trends and information within the industry.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. Use self assessment, organizational priorities, journals, Internet sites, professional associations, peers and other resources to develop goals that address training, education and self-improvement issues. <b>RWC04.03.c</b></p> <p>b. Read trade magazines and journals, manufacturers' catalogues, industry publications and Internet sites to keep current on industry trends. <b>RWC02.02.a</b></p> <p>c. Participate in relevant conferences, workshops, mentoring activities and in-service training to stay current with recent changes in the field. <b>RWC01.02.d, RWC04.04.a</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC01.02.d</b>-Oral Expression and Listening - Effective collaborative groups accomplish goals - Participate in the preparations of the group activity or product, defining and assuming individual roles and responsibilities.</p> <p><b>RWC02.02.a</b>-Reading for All Purposes - Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills - Use reading and note-taking strategies (outlining, mapping systems, skimming, scanning, key word search) to organize information and make connections within and across informational texts.</p> <p><b>RWC04.03.c</b>-Research and Reasoning - Self-designed research provides insightful information, conclusions, and possible solutions - Evaluate quality, accuracy, and completeness of information and the bias, credibility and reliability of the sources.</p> <p><b>RWC04.04.a</b>-Research and Reasoning - Complex situations require critical thinking across multiple disciplines - Analyze the logic of complex situations by questioning the purpose, question at issue, information, points of view, implications and consequences inferences, assumptions and concepts.</p>

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

**PWR2.7.e**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness.

**PWR2.7.f**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Demonstrate awareness of and evaluate career options.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 09 - Employability &amp; Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS09.10 - Examine licensing, certification and credentialing requirements at the national, state and local levels to maintain compliance with industry requirements.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. Examine continuing education requirements related to licensing, certification, and credentialing requirements at the local, state and national levels for chosen occupation. <b>RWC04.10.c</b></p> <p>b. Examine the procedures and paperwork involved in maintaining and updating licensure, certification and credentials for chosen occupation. <b>RWC04.10.c</b></p> <p>c. Align ongoing licensing, certification and credentialing requirements to career plans and goals. <b>RWC04.10.c</b></p>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.7.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness.  <b>PWR2.7.f</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Demonstrate awareness of and evaluate career options.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 09 - Employability &amp; Career Development: Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS09.11 - Examine employment opportunities in entrepreneurship to consider entrepreneurship as an option for career planning.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
a. Describe the opportunities for entrepreneurship in a given industry. <b>RWC04.04.a</b>	<b>Academic Content Knowledge Alignment:</b> <b>RWC04.04.a</b> -Research and Reasoning - Complex situations require critical thinking across multiple disciplines - Analyze the logic of complex situations by questioning the purpose, question at issue, information, points of view, implications and consequences inferences, assumptions and concepts.
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b> <b>PWR2.7.e</b> -Postsecondary & Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 10 – Technical Skills: Use of technical knowledge and skills required to pursue careers in all career clusters, including knowledge of design, operation, and maintenance of technological systems critical to the career cluster.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS10.01 - Employ information management techniques and strategies in the workplace to assist in decision-making.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Use information literacy skills when accessing, evaluating and disseminating information. <b>RWC04.03.c</b></li> <li>b. Describe the nature and scope of information management.</li> <li>c. Maintain records to facilitate ongoing business operations. <b>RWC04.06.d</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>RWC04.03.c</b>-Research and Reasoning - Self-designed research provides insightful information, conclusions, and possible solutions - Evaluate quality, accuracy, and completeness of information and the bias, credibility and reliability of the sources.</p> <p><b>RWC04.06.d</b>-Research and Reasoning - Collect, analyze, and evaluate information obtained from multiple sources to answer a question, propose solutions, or share findings and conclusions - Use a variety of strategies (such as search engines, online databases, interview) to collect and organize relevant and significant information.</p>
	<p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b></p> <p><b>PWR1.1.b</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Write clearly and coherently for a variety of purposes and audiences.</p> <p><b>PWR1.1.c</b>-Postsecondary and Workforce Readiness, Content Knowledge, Literacy – Use logic and rhetoric to analyze and critique ideas.</p> <p><b>PWR1.1.e</b>-Postsecondary &amp; Workforce Readiness, Content Knowledge, Literacy – Employ standard English language properly and fluently in reading, writing, listening, and speaking.</p> <p><b>PWR2.2.a</b>-Postsecondary and Workforce Readiness, Learning and Behavior Skills, Find and Use Information/Information Technology – Select, integrate, and apply technology to access and evaluate new information.</p> <p><b>Pwr2.8.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills,</p>

	Communication – Read, write, listen, and speak effectively.
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**Career Cluster/Cluster Grouping:** Health Sciences

**Pathway(s):** Therapeutic Services

**Prepared Completer Competencies:**

- **ESS 10 - Technical Skills:** Use of technical knowledge and skills required to pursue careers in all career clusters, including knowledge of design, operation, and maintenance of technological systems critical to the career cluster.

**High School Expectations**

**Concepts and skills students know include:**  
**ESS10.02 - Employ planning and time management skills and tools to enhance results and complete work tasks.**

**Evidence Outcomes - Students can:** **21<sup>st</sup> Century Skills and Readiness Competencies**

- a. Develop goals and objectives. **RWC04.10.c**
- b. Prioritize tasks to be completed. **RWC04.10.c**
- c. Develop timelines using time management knowledge and skills. **RWC04.10.c**

**Academic Content Knowledge Alignment:**  
**RWC04.10.c**-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.

d. Use project-management skills to improve workflow and minimize costs. **RWC04.10.c**

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

**PWR2.6.a**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic – Plan and prioritize goals.

**PWR2.6.b**-Postsecondary & Workforce Readiness, Learning and Behavior Skills, Work Ethic –Manage time effectively

**PWR2.7.b**-Postsecondary and Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Possess financial literacy and awareness of consumer economics.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 11 – Independent Living: Know and understand the skills, rights, resources, and responsibilities required to live independently in society.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS11.01 – Demonstrate the financial knowledge and skills necessary for independent living.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<p>a. Develop a personal budget based on a given income level. <b>MAT 01.02.a, MAT03.03.a</b></p> <p>b. Demonstrate the ability to open and maintain checking and savings accounts. <b>MAT01.02.a</b></p> <p>c. Demonstrate an understanding of investments (types, purposes, rates of return, and compound interest). <b>MAT02.05.b, MAT 02.06.a, MAT03.03.a</b></p> <p>d. Demonstrate an understanding of credit (types, usage, and costs). <b>MAT01.02.a, MAT02.06.a</b></p> <p>e. Demonstrate the ability to calculate wages, overtime, and commission. <b>MAT02.06.a</b></p> <p>f. Understand different types of insurance (auto, health, life, disability, renters) and how to compare costs. <b>MAT01.02.a, MAT03.03.a</b></p> <p>g. Demonstrate an understanding of taxes by calculating tax rates and completing personal income tax returns. <b>MAT01.02.a, MAT03.03.a</b></p> <p>h. Demonstrate an understanding of Social Security benefits and how to access them. <b>RWC04.03.c, RWC04.10.c</b></p> <p>i. Compare and calculate the costs of purchasing a car. <b>MAT01.02.a, MAT02.06.a</b></p>	<p><b>Academic Content Knowledge Alignment:</b></p> <p><b>MAT01.02.a</b>-Number Sense, Properties, and Operations, Formulate, represent, and use algorithms with real numbers flexibly, accurately, and efficiently. -Use appropriate computation methods that encompass estimation, and calculation.</p> <p><b>MAT02.05.b</b>-Patterns, Functions, and Algebraic Structures, Solutions to equations, inequalities and systems of equations are found using a variety of tools. – Find, using all tools including graphing technology, solutions to equations involving power, exponential, rational and radical functions.</p> <p><b>MAT02.06.a</b>-Patterns, Functions, and Algebraic Structures, Quantitative relationships in the real world can be modeled and solved using functions. –Represent, solve, using all tools including graphing technology, and interpret problems in various contexts using linear, quadratic, and exponential functions.</p> <p><b>MAT03.03.a</b>-Data Analysis, Statistics, and Probability, Visual displays and summary statistics condense the information in data sets into usable knowledge. -Identify and choose appropriate ways to summarize numerical or categorical data using tables, graphical displays, and numerical summary statistics (describing shape, center, and spread) and accounting for outliers when appropriate.</p> <p><b>RWC04.03.c</b>-Research and Reasoning - Self-designed research provides insightful information, conclusions, and possible solutions - Evaluate quality, accuracy, and completeness of information and the bias, credibility and reliability of the sources.</p> <p><b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>

j. Demonstrate an understanding of how to rent an apartment (compare features and costs, understand lease agreements).

**MAT03.03.a**

**Learning & Behavioral Skills (Inquiry, Application in Society & Technology & Nature of...):**

**PWR1.2.a**-Postsecondary & Workforce Readiness, Content Knowledge, Mathematical Sciences – Think critically, analyze evidence, read graphs, understand logical arguments, detect logical fallacies, test conjectures, evaluate risks, and appreciate the role mathematics plays in the modern world, i.e., be quantitatively literate.

**PWR1.2.c**-Postsecondary & Workforce Readiness, Content Knowledge, Mathematical Sciences – Use concepts and techniques of probability and statistics.

**PWR1.2.d**-Postsecondary & Workforce Readiness, Content Knowledge, Mathematical Sciences – Apply knowledge of mathematics to problem solve, analyze issues, and make critical decisions that arise in everyday life.

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 11 – Independent Living: Know and understand the skills, rights, resources, and responsibilities required to live independently in society.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS11.02 – Identify federal, state, and local resources available to community members.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Identify transportation options and resources in the community. <b>RWC04.03.c, RWC04.10.c</b></li> <li>b. Identify resources for housing assistance. <b>RWC04.03.c, RWC04.10.c</b></li> <li>c. Identify resources for medical assistance. <b>RWC04.03.c, RWC04.10.c</b></li> <li>d. Identify resources for legal assistance. <b>RWC04.03.c, RWC04.10.c</b></li> <li>e. Identify community options for recreation. <b>RWC04.03.c, RWC04.10.c</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC04.03.c</b>-Research and Reasoning - Self-designed research provides insightful information, conclusions, and possible solutions - Evaluate quality, accuracy, and completeness of information and the bias, credibility and reliability of the sources.  <b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p>
	<b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>



<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS 11 – Independent Living: Know and understand the skills, rights, resources, and responsibilities required to live independently in society.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<ul style="list-style-type: none"> <li>• <b>ESS11.03 – Understand an individual’s rights in society.</b></li> </ul>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Identify how to access Workmen’s Compensation for an injury that occurs on the job. <b>RWC04.03.c, RWC04.10.c</b></li> <li>b. Demonstrate an understanding of the role of OSHA in workplace safety. <b>RWC04.10.c</b></li> <li>c. Demonstrate an understanding of workers’ rights under the Fair Labor Standards Act. <b>RWC04.10.c</b></li> <li>d. Demonstrate an understanding of how to apply for unemployment benefits. <b>RWC04.10.c</b></li> <li>e. Demonstrate knowledge of how to access a personal credit report. <b>RWC04.10.c</b></li> <li>f. Identify the steps to follow in the case of identity theft. <b>RWC04.10.c</b></li> <li>g. Demonstrate an understanding of how to handle workplace discrimination and sexual harassment on the job. <b>RWC04.10.c</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b>  <b>RWC04.03.c</b>-Research and Reasoning - Self-designed research provides insightful information, conclusions, and possible solutions - Evaluate quality, accuracy, and completeness of information and the bias, credibility and reliability of the sources.  <b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.7.e</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Understand the relevance of learning to postsecondary and workforce readiness.</p>

<b>Career Cluster/Cluster Grouping:</b>	<b>Health Sciences</b>
<b>Pathway(s):</b>	<b>Therapeutic Services</b>
<b>Prepared Completer Competencies:</b>	
<ul style="list-style-type: none"> <li><b>ESS 11 – Independent Living: Know and understand the skills, rights, resources, and responsibilities required to live independently in society.</b></li> </ul>	
<b>High School Expectations</b>	
<b>Concepts and skills students know include:</b>	
<b>ESS11.04 – Understand the responsibilities of citizenship.</b>	
<b>Evidence Outcomes - Students can:</b>	<b>21<sup>st</sup> Century Skills and Readiness Competencies</b>
<ul style="list-style-type: none"> <li>a. Identify the requirements to become a registered voter. <b>RWC04.10.c</b></li> <li>b. Demonstrate an understanding of the importance of volunteerism and giving back to the community, on both the personal and corporate levels. <b>RWC04.10.c</b></li> <li>c. Explain the importance of health and wellness in an individual’s personal and employment environments. <b>RWC04.10.c</b></li> </ul>	<p><b>Academic Content Knowledge Alignment:</b> <b>RWC04.10.c</b>-Research and Reasoning - Effective problem-solving strategies require high-quality reasoning - Implement a purposeful and articulated process to solve a problem.</p> <p><b>Learning &amp; Behavioral Skills (Inquiry, Application in Society &amp; Technology &amp; Nature of...):</b>  <b>PWR2.5.a</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Civic Responsibility – Recognize the value of civic engagement and its role in a healthy democracy and civil society.  <b>PWR2.5.b</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Civic Responsibility – Be involved in the community and participate in its political life.  <b>PWR2.5.c</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Civic Responsibility – Balance personal freedom with interests of a community.  <b>PWR2.7.g</b>-Postsecondary &amp; Workforce Readiness, Learning and Behavior Skills, Personal Responsibility – Attend to personal health and wellness.</p>