



# Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other Classification of Instructional Program (CIP) 43.9999

*Units of Instruction and Task Grid Linked to Pennsylvania Core Standards*

## 100 Safety Procedures

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<p><b>101</b> Follow the rules of conduct for the school and classroom.</p> <p><b>102</b> Follow safety and standard operation procedures.</p> <p><b>103</b> RESERVED</p> <p><b>104</b> RESERVED</p> <p><b>105</b> RESERVED</p> <p><b>106</b> Use Personal Protective Equipment (PPE) in the classroom.</p> <p><b>107</b> Practice health, wellness and stress management techniques.</p>	<p><b>CLUSTER:</b></p> <p><b><i>Law, Public Safety, Corrections and Security Careers</i></b></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.A.</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.9-10B &amp;</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.9-10.C</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12A</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.11-12.B.</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.11-12.C.</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.9-10.E</b></p>	<p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.9-10.E</b> Use technology, including the internet, to produce, publish, and update individual or shared writing</p>	

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		<p>Analyze the structure of the relationships among concepts in a text. etc. <b>Standard CC.3.5.9-10.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words... <b>Standard CC.3.5.11-12.E.</b> Analyze the structure of the relationships among concepts in a text. <b>Standard CC.3.5.11-12.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>INTEGRATE KNOWLEDGE/ IDEAS</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.G.</b> Translate quantitative or technical information expressed in a text into visual form (e.g. a table or chart). <b>Standard CC.3.5.9-10.H.</b> Assess the reasoning in a text to support the author's claim for solving a technical problem. <b>Standard CC.3.5.9-10.I.</b> Compare and contrast findings presented in a text to those from other sources, etc...</p> <p><b>INTEGRATE KNOWLEDGE/ IDEAS</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12.G.</b> Integrate and evaluate multiple sources of information presented in diverse formats...to solve a problem. <b>Standard CC.3.5.11-12.H.</b> Evaluate the hypotheses, data, analysis, and conclusions in a technical text, verifying the data when possible. <b>Standard CC.3.5.11-12.I.</b> Synthesize information from a range of sources into a coherent understanding.</p> <p><b>RANGE OF READING</b></p>	<p>products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 11-12</b> <b>Standard CC.3.6...11-12 C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience. <b>Standard CC.3.6.9-10 D</b> <b>Standard CC.3.6.11-12.D.</b> Develop and strengthen writing as needed. <b>Standard CC.3.6.11-12.E.</b> Use technology, including the internet, to... share writing products.</p> <p><b>RESEARCH</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.9-10.G.</b> Gather relevant information. <b>Standard CC.3.6.9-10.H.</b> Draw evidence from informational texts.</p> <p><b>RESEARCH</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.11-12.G.</b> Gather relevant information. <b>Standard CC.3.6.11-12.H.</b> Draw evidence from informational texts for research.</p> <p><b>RANGE OF WRITING</b> <b>GRADES 9-10-11-12</b> <b>Standard CC.3.5.9-10.I and Standard CC.3.5.11-12.I.</b> Write over extended and shorter time frames for a range of tasks, purposes and audiences...etc.</p>	

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
		<p><b>GRADES 9-10-11-12</b>  <b>Standard CC.3.5.9-10.J AND Standard</b>  <b>CC.3.5.11-12.J.</b>            By the end of grades 9-10, AND 11-12,            read and comprehend technical texts            independently and proficiently.</p>		

## 200 Criminal Justice System

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<p><b>201</b> Explain criminal justice system and its history.</p> <p><b>202</b> Explain selected elements of the United States Constitution.</p> <p><b>203</b> RESERVED</p> <p><b>204</b> Discuss the major court rulings related to stop and frisk, search and seizure, plain view doctrine, exigent circumstances, use of force, due process, and juvenile justice that affect the admissibility of evidence.</p> <p><b>205</b> Describe the state and federal court systems.</p> <p><b>206</b> RESERVED</p> <p><b>207</b> RESERVED</p> <p><b>208</b> RESERVED</p> <p><b>209</b> RESERVED</p> <p><b>210</b> RESERVED</p> <p><b>211</b> RESERVED</p> <p><b>212</b> Use the Pennsylvania crimes code.</p> <p><b>213</b> RESERVED</p> <p><b>214</b> Explain rules of Pennsylvania criminal procedures for summary and court cases.</p> <p><b>215</b> Describe types of defenses to a criminal charge.</p>	<p><b>CLUSTER:</b></p> <p><b><i>Law, Public Safety, Corrections and Security Careers</i></b></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.A.</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.9-10B &amp;</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.9-10.C</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12A</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.11-12.B.</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.11-12.C.</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.9-10.E</b> Analyze the structure of the relationships among concepts in a text. etc.</p> <p><b>Standard CC.3.5.9-10.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.11-12.E.</b> Analyze the structure of the relationships among concepts in a text.</p> <p><b>Standard CC.3.5.11-12.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.9-10.E</b> Use technology, including the internet, to produce, publish, and update individual or shared writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 11-12</b> <b>Standard CC.3.6...11-12 C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> <b>Standard CC.3.6.11-12.D.</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.11-12.E.</b> Use technology, including the internet, to... share writing products.</p>	

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		<p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 9-10</b> <b>Standard CC.3.5.9-10.G.</b> Translate quantitative or technical information expressed in a text into visual form (e.g. a table or chart). <b>Standard CC.3.5.9-10.H.</b> Assess the reasoning in a text to support the author's claim for solving a technical problem. <b>Standard CC.3.5.9-10.I.</b> Compare and contrast findings presented in a text to those from other sources, etc...</p> <p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 11-12</b> <b>Standard CC.3.5.11-12.G.</b> Integrate and evaluate multiple sources of information presented in diverse formats...to solve a problem. <b>Standard CC.3.5.11-12.H.</b> Evaluate the hypotheses, data, analysis, and conclusions in a technical text, verifying the data when possible. <b>Standard CC.3.5.11-12.I.</b> Synthesize information from a range of sources into a coherent understanding.</p> <p><b>RANGE OF READING GRADES 9-10-11-12</b> <b>Standard CC.3.5.9-10.J AND Standard CC.3.5.11-12.J.</b> By the end of grades 9-10, AND 11-12, read and comprehend technical texts independently and proficiently.</p>	<p><b>RESEARCH GRADES 9-10</b> <b>Standard CC.3.6.9-10.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.9-10.G.</b> Gather relevant information. <b>Standard CC.3.6.9-10.H.</b> Draw evidence from informational texts.</p> <p><b>RESEARCH GRADES 11-12</b> <b>Standard CC.3.6.11-12.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.11-12.G.</b> Gather relevant information. <b>Standard CC.3.6.11-12.H.</b> Draw evidence from informational texts for research.</p> <p><b>RANGE OF WRITING GRADES 9-10-11-12</b> <b>Standard CC.3.5.9-10.I and Standard CC.3.5.11-12.I.</b> Write over extended and shorter time frames for a range of tasks, purposes and audiences...etc.</p>	

## 300 Law Enforcement

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<p><b>301</b> Describe American law enforcement on the federal, state and local levels.</p> <p><b>302</b> RESERVED</p> <p><b>303</b> Explain integrity and ethics within law enforcement agencies.</p> <p><b>304</b> RESERVED</p> <p><b>305</b> RESERVED</p> <p><b>306</b> Research the education, training and recruitment process in law enforcement careers.</p> <p><b>307</b> RESERVED</p> <p><b>308</b> Define laws of arrest for all levels of offenses.</p> <p><b>309</b> Explain the use of force and the use of force continuum from command presence to lethal/non-lethal weapons.</p>	<p><b>CLUSTER:</b> <i>Law, Public Safety, Corrections and Security Careers</i></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.A.</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.9-10B &amp;</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.9-10.C</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12A</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.11-12.B.</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.11-12.C.</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.9-10.E</b> Analyze the structure of the relationships among concepts in a text. etc.</p> <p><b>Standard CC.3.5.9-10.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.11-12.E.</b> Analyze the structure of the relationships among concepts in a text.</p> <p><b>Standard CC.3.5.11-12.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.9-10.E</b> Use technology, including the internet, to produce, publish, and update individual or shared writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 11-12</b> <b>Standard CC.3.6...11-12 C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> <b>Standard CC.3.6.11-12.D.</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.11-12.E.</b> Use technology, including the internet, to... share writing products.</p>	

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## 400 Private Security Management

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<p>401 Explain the history and role of private security.</p> <p>402 Explain asset protection and security.</p> <p>403 RESERVED</p> <p>404 RESERVED</p> <p>405 RESERVED</p> <p>406 Practice patrols and fixed posts.</p> <p>407 Explain physical security and crime prevention.</p> <p>408 RESERVED</p> <p>409 RESERVED</p> <p>410 RESERVED</p> <p>411 RESERVED</p> <p>412 Respond to emergency situations and procedures.</p> <p>413 Identify threats and mitigating techniques.</p> <p>414 RESERVED</p> <p>415 RESERVED</p> <p>416 RESERVED</p>	<p><b>CLUSTER:</b></p> <p><b><i>Law, Public Safety, Corrections and Security Careers</i></b></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.A.</b> Cite specific textual evidence, etc.... <b>Standard CC.3.5.9-10B &amp;</b> Determine the central ideas or conclusions of a text; etc... <b>Standard CC.3.5.9-10.C</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12A</b> Cite specific textual evidence, etc.... <b>Standard CC.3.5.11-12.B.</b> Determine the central ideas or conclusions of a text; etc... <b>Standard CC.3.5.11-12.C.</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.D.</b> Determine the meaning of symbols, key terms, and other domain specific words... <b>Standard CC.3.5.9-10.E</b> Analyze the structure of the relationships among concepts in a text. etc. <b>Standard CC.3.5.9-10.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words... <b>Standard CC.3.5.11-12.E.</b> Analyze the structure of the relationships among concepts in a text. <b>Standard CC.3.5.11-12.F</b> Analyze the author's purpose in providing</p>	<p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience. <b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed. <b>Standard CC.3.6.9-10.E</b> Use technology, including the internet, to produce, publish, and update individual or shared writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12 C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience. <b>Standard CC.3.6.9-10 D</b> <b>Standard CC.3.6.11-12.D.</b> Develop and strengthen writing as needed. <b>Standard CC.3.6.11-12.E.</b> Use technology, including the internet, to... share writing products.</p>	

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## 500 Corrections – Adult and Juvenile Systems

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<p>501 Explain corrections, probation and parole.</p> <p>502 RESERVED</p> <p>503 RESERVED</p> <p>504 RESERVED</p> <p>505 RESERVED</p> <p>506 Explain the history and function of the juvenile justice system.</p> <p>507 RESERVED</p> <p>508 RESERVED</p> <p>509 Compare and contrast the juvenile justice system and the adult system of justice.</p> <p>510 Compare and contrast jails and prisons.</p> <p>511 Demonstrate skills needed to supervise inmates.</p> <p>512 Explain prison life and special populations.</p>	<p><b>CLUSTER:</b></p> <p><i>Law, Public Safety, Corrections and Security Careers</i></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.A.</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.9-10B &amp;</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.9-10.C</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12A</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.11-12.B.</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.11-12.C.</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.9-10.E</b> Analyze the structure of the relationships among concepts in a text. etc.</p> <p><b>Standard CC.3.5.9-10.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.11-12.E.</b> Analyze the structure of the relationships among concepts in a text.</p> <p><b>Standard CC.3.5.11-12.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.9-10.E</b> Use technology, including the internet, to produce, publish, and update individual or shared writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 11-12</b> <b>Standard CC.3.6...11-12 C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> <b>Standard CC.3.6.11-12.D.</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.11-12.E.</b> Use technology, including the internet, to... share writing products.</p>	

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		<p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 9-10 Standard CC.3.5.9-10.G.</b> Translate quantitative or technical information expressed in a text into visual form (e.g. a table or chart). <b>Standard CC.3.5.9-10.H.</b> Assess the reasoning in a text to support the author's claim for solving a technical problem. <b>Standard CC.3.5.9-10.I.</b> Compare and contrast findings presented in a text to those from other sources, etc...</p> <p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 11-12 Standard CC.3.5.11-12.G.</b> Integrate and evaluate multiple sources of information presented in diverse formats...to solve a problem. <b>Standard CC.3.5.11-12.H.</b> Evaluate the hypotheses, data, analysis, and conclusions in a technical text, verifying the data when possible. <b>Standard CC.3.5.11-12.I.</b> Synthesize information from a range of sources into a coherent understanding.</p> <p><b>RANGE OF READING GRADES 9-10-11-12 Standard CC.3.5.9-10.J AND Standard CC.3.5.11-12.J.</b> By the end of grades 9-10, AND 11-12, read and comprehend technical texts independently and proficiently.</p>	<p><b>RESEARCH GRADES 9-10 Standard CC.3.6.9-10.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.9-10.G.</b> Gather relevant information. <b>Standard CC.3.6.9-10.H.</b> Draw evidence from informational texts.</p> <p><b>RESEARCH GRADES 11-12 Standard CC.3.6.11-12.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.11-12.G.</b> Gather relevant information. <b>Standard CC.3.6.11-12.H.</b> Draw evidence from informational texts for research.</p> <p><b>RANGE OF WRITING GRADES 9-10-11-12 Standard CC.3.5.9-10.I and Standard CC.3.5.11-12.I.</b> Write over extended and shorter time frames for a range of tasks, purposes and audiences...etc.</p>	

## 600 Reserved

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<b>601</b> RESERVED <b>602</b> RESERVED <b>603</b> RESERVED <b>604</b> RESERVED <b>605</b> RESERVED <b>606</b> RESERVED <b>607</b> RESERVED <b>608</b> RESERVED <b>609</b> RESERVED <b>610</b> RESERVED <b>611</b> RESERVED	No entry.	No entry.	No entry.	No entry.

# 700 Homeland Security

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<p>701 RESERVED</p> <p>702 RESERVED</p> <p>703 RESERVED</p> <p>704 Explain the United States Department of Homeland Security and its components.</p> <p>705 Explain the evolution of terrorism.</p> <p>706 Explain the USA Patriot Act.</p> <p>707 RESERVED</p> <p>708 RESERVED</p>	<p><b>CLUSTER:</b></p> <p><i>Law, Public Safety, Corrections and Security Careers</i></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b></p> <p><b>GRADES 9-10</b></p> <p><b>Standard CC.3.5.9-10.A.</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.9-10B &amp;</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.9-10.C</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b></p> <p><b>GRADES 11-12</b></p> <p><b>Standard CC.3.5.11-12A</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.11-12.B.</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.11-12.C.</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b></p> <p><b>GRADES 9-10</b></p> <p><b>Standard CC.3.5.9-10.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.9-10.E</b> Analyze the structure of the relationships among concepts in a text. etc.</p> <p><b>Standard CC.3.5.9-10.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b></p> <p><b>GRADES 11-12</b></p> <p><b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.11-12.E.</b> Analyze the structure of the relationships among concepts in a text.</p> <p><b>Standard CC.3.5.11-12.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b></p> <p><b>GRADES 9-10</b></p> <p><b>Standard CC.3.6.9-10.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b></p> <p><b>GRADES 11-12</b></p> <p><b>Standard CC.3.6.11-12.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b></p> <p><b>GRADES 9-10</b></p> <p><b>Standard CC.3.6.9-10.C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.9-10.E</b> Use technology, including the internet, to produce, publish, and update individual or shared writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b></p> <p><b>GRADES 11-12</b></p> <p><b>Standard CC.3.6...11-12 C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b></p> <p><b>Standard CC.3.6.11-12.D.</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.11-12.E.</b> Use technology, including the internet, to... share writing products.</p>	

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
		<p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 9-10 Standard CC.3.5.9-10.G.</b> Translate quantitative or technical information expressed in a text into visual form (e.g. a table or chart). <b>Standard CC.3.5.9-10.H.</b> Assess the reasoning in a text to support the author's claim for solving a technical problem. <b>Standard CC.3.5.9-10.I.</b> Compare and contrast findings presented in a text to those from other sources, etc...</p> <p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 11-12 Standard CC.3.5.11-12.G.</b> Integrate and evaluate multiple sources of information presented in diverse formats...to solve a problem. <b>Standard CC.3.5.11-12.H.</b> Evaluate the hypotheses, data, analysis, and conclusions in a technical text, verifying the data when possible. <b>Standard CC.3.5.11-12.I.</b> Synthesize information from a range of sources into a coherent understanding.</p> <p><b>RANGE OF READING GRADES 9-10-11-12 Standard CC.3.5.9-10.J AND Standard CC.3.5.11-12.J.</b> By the end of grades 9-10, AND 11-12, read and comprehend technical texts independently and proficiently.</p>	<p><b>RESEARCH GRADES 9-10 Standard CC.3.6.9-10.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.9-10.G.</b> Gather relevant information. <b>Standard CC.3.6.9-10.H.</b> Draw evidence from informational texts.</p> <p><b>RESEARCH GRADES 11-12 Standard CC.3.6.11-12.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.11-12.G.</b> Gather relevant information. <b>Standard CC.3.6.11-12.H.</b> Draw evidence from informational texts for research.</p> <p><b>RANGE OF WRITING GRADES 9-10-11-12 Standard CC.3.5.9-10.I and Standard CC.3.5.11-12.I.</b> Write over extended and shorter time frames for a range of tasks, purposes and audiences...etc.</p>	

# 800 Communications

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<p>801 Use the NATO phonetic alphabet.</p> <p>802 Use navigational techniques.</p> <p>803 Use communication devices and radio procedures</p> <p>804 Complete industry appropriate incident reporting forms.</p> <p>805 RESERVED</p> <p>806 RESERVED</p>	<p><b>CLUSTER:</b></p> <p><i>Law, Public Safety, Corrections and Security Careers</i></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.5.9-10.A.</b>            Cite specific textual evidence, etc....  <b>Standard CC.3.5.9-10B &amp;</b>            Determine the central ideas or conclusions of a text; etc...  <b>Standard CC.3.5.9-10.C</b>            Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.5.11-12A</b>            Cite specific textual evidence, etc....  <b>Standard CC.3.5.11-12.B.</b>            Determine the central ideas or conclusions of a text; etc...  <b>Standard CC.3.5.11-12.C.</b>            Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.5.9-10.D.</b>            Determine the meaning of symbols, key terms, and other domain specific words...  <b>Standard CC.3.5.9-10.E</b>            Analyze the structure of the relationships among concepts in a text. etc.  <b>Standard CC.3.5.9-10.F</b>            Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...  <b>Standard CC.3.5.11-12.E.</b>            Analyze the structure of the relationships among concepts in a text.  <b>Standard CC.3.5.11-12.F</b>            Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.6.9-10.B</b>            Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.6.11-12.B</b>            Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.6.9-10.C</b>            Produce clear and coherent writing...appropriate to task, purpose, and audience.  <b>Standard CC.3.6.9-10 D</b>            Develop and strengthen writing as needed.  <b>Standard CC.3.6.9-10.E</b>            Use technology, including the internet, to produce, publish, and update individual or shared writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.6...11-12 C</b>            Produce clear and coherent writing...appropriate to task, purpose, and audience.  <b>Standard CC.3.6.9-10 D</b>  <b>Standard CC.3.6.11-12.D.</b>            Develop and strengthen writing as needed.  <b>Standard CC.3.6.11-12.E.</b>Use technology, including the internet, to... share writing products.</p>	

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		<p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 9-10 Standard CC.3.5.9-10.G.</b> Translate quantitative or technical information expressed in a text into visual form (e.g. a table or chart). <b>Standard CC.3.5.9-10.H.</b> Assess the reasoning in a text to support the author's claim for solving a technical problem. <b>Standard CC.3.5.9-10.I.</b> Compare and contrast findings presented in a text to those from other sources, etc...</p> <p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 11-12 Standard CC.3.5.11-12.G.</b> Integrate and evaluate multiple sources of information presented in diverse formats...to solve a problem. <b>Standard CC.3.5.11-12.H.</b> Evaluate the hypotheses, data, analysis, and conclusions in a technical text, verifying the data when possible. <b>Standard CC.3.5.11-12.I.</b> Synthesize information from a range of sources into a coherent understanding.</p> <p><b>RANGE OF READING GRADES 9-10-11-12 Standard CC.3.5.9-10.J AND Standard CC.3.5.11-12.J.</b> By the end of grades 9-10, AND 11-12, read and comprehend technical texts independently and proficiently.</p>	<p><b>RESEARCH GRADES 9-10 Standard CC.3.6.9-10.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.9-10.G.</b> Gather relevant information. <b>Standard CC.3.6.9-10.H.</b> Draw evidence from informational texts.</p> <p><b>RESEARCH GRADES 11-12 Standard CC.3.6.11-12.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.11-12.G.</b> Gather relevant information. <b>Standard CC.3.6.11-12.H.</b> Draw evidence from informational texts for research.</p> <p><b>RANGE OF WRITING GRADES 9-10-11-12 Standard CC.3.5.9-10.I and Standard CC.3.5.11-12.I.</b> Write over extended and shorter time frames for a range of tasks, purposes and audiences...etc.</p>	

# 900 Incident Command System

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<p><b>901</b> RESERVED</p> <p><b>902</b> Complete IS 100 - Introduction to ICS.</p> <p><b>903</b> Complete IS 200 - ICS for Single Resources and Initial Action Incidents.</p> <p><b>904</b> Complete IS 700 - Introduction to National Incident Management System.</p> <p><b>905</b> Complete IS 800 - Introduction to National Response Framework.</p>	<p><b>CLUSTER:</b></p> <p><i>Law, Public Safety, Corrections and Security Careers</i></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.A.</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.9-10B &amp;</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.9-10.C</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12A</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.11-12.B.</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.11-12.C.</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.9-10.E</b> Analyze the structure of the relationships among concepts in a text. etc.</p> <p><b>Standard CC.3.5.9-10.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.11-12.E.</b> Analyze the structure of the relationships among concepts in a text.</p> <p><b>Standard CC.3.5.11-12.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on addressing what is most significant for a specific purpose and audience.</p> <p><b>Standard CC.3.6.9-10.E</b> Use technology, including the internet, to produce, publish, and update individual or shared writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12 C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> <b>Standard CC.3.6.11-12.D.</b> Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach,</p>	

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		<p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 9-10</b> <b>Standard CC.3.5.9-10.G.</b> Translate quantitative or technical information expressed in a text into visual form (e.g. a table or chart). <b>Standard CC.3.5.9-10.H.</b> Assess the reasoning in a text to support the author's claim for solving a technical problem. <b>Standard CC.3.5.9-10.I.</b> Compare and contrast findings presented in a text to those from other sources, etc...</p> <p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 11-12</b> <b>Standard CC.3.5.11-12.G.</b> Integrate and evaluate multiple sources of information presented in diverse formats...to solve a problem. <b>Standard CC.3.5.11-12.H.</b> Evaluate the hypotheses, data, analysis, and conclusions in a technical text, verifying the data when possible. <b>Standard CC.3.5.11-12.I.</b> Synthesize information from a range of sources into a coherent understanding.</p> <p><b>RANGE OF READING GRADES 9-10-11-12</b> <b>Standard CC.3.5.9-10.J AND Standard CC.3.5.11-12.J.</b> By the end of grades 9-10, AND 11-12, read and comprehend technical texts independently and proficiently.</p>	<p>focusing on addressing what is most significant for a specific purpose and audience. <b>Standard CC.3.6.11-12.E.</b> Use technology, including the internet, to produce, publish, and update individual or shared writing products.</p> <p><b>RANGE OF WRITING GRADES 9-10-11-12</b> <b>Standard CC.3.5.9-10.I AND Standard CC.3.5.11-12.I.</b> Write routinely over extended time frames and shorter time frames for a range of tasks, purposes and audiences...etc.</p>	

## 1000 Reserved

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<b>1001</b> RESERVED <b>1002</b> RESERVED <b>1003</b> RESERVED <b>1004</b> RESERVED <b>1005</b> RESERVED	No entry.	No entry.	No entry.	No entry.

# 1100 Patrol Duties

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<p>1101 RESERVED</p> <p>1102 Conduct suspect searches and use restraints.</p> <p>1103 Conduct a custodial transport.</p> <p>1104 RESERVED</p> <p>1105 Use the Pennsylvania vehicle code.</p> <p>1106 Make vehicle stops.</p> <p>1107 RESERVED</p> <p>1108 Conduct field sobriety testing.</p> <p>1109 Handle domestic disputes.</p> <p>1110 Explain community policing and crime prevention.</p> <p>1111 RESERVED</p> <p>1112 Conduct building searches.</p> <p>1113 Recognize mental health, crisis intervention, and excited delirium issues/situations.</p> <p>1114 RESERVED</p> <p>1115 Conduct crash investigation.</p> <p>1116 Manage and process a crime scene.</p>	<p><b>CLUSTER:</b></p> <p><i>Law, Public Safety, Corrections and Security Careers</i></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.A.</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.9-10B &amp;</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.9-10.C</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12A</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.11-12.B.</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.11-12.C.</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.9-10.E</b> Analyze the structure of the relationships among concepts in a text. etc.</p> <p><b>Standard CC.3.5.9-10.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.11-12.E.</b> Analyze the structure of the relationships among concepts in a text.</p> <p><b>Standard CC.3.5.11-12.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.9-10.E</b> Use technology, including the Internet, to share writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 11-12</b> <b>Standard CC.3.6...11-12 C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> <b>Standard CC.3.6.11-12.D.</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.11-12.E.</b> Use technology, including the internet, to... share writing products.</p> <p><b>RESEARCH</b> <b>GRADES 9-10</b></p>	

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## 1200 Reserved

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<b>1201</b> RESERVED <b>1202</b> RESERVED <b>1203</b> RESERVED <b>1204</b> RESERVED	No entry.	No entry.	No entry.	No entry.

# 1300 Firefighting

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<p>1301 Discuss history of fire service.            1302 Discuss fire ground operations.            1303 Discuss fire fighter safety and health.            1304 Don and use firefighting Personal Protection Equipment (PPE).            1305 RESERVED            1306 Discuss highway safety.            1307 Discuss fire behavior.            1308 Use portable fire extinguishers.            1309 Establish water supply.            1310 Use fire hose and appliances.            1311 Use ropes and tie knots.            1312 RESERVED            1313 RESERVED            1314 Explain types of fire protective systems.            1315 Explain building construction as it relates to fire service.            1316 Utilize and maintain ladders.            1317 Explain forcible entry.            1318 Discuss fire prevention, fire and life safety education, and pre-incident planning.            1319 RESERVED            1320 Don, utilize and maintain Self Contained Breathing Apparatus (SCBA).            1321 Explain use of nozzles, fire stream and foam.            1322 Explain rescue procedures and extrication.            1323 Explain ventilation.            1324 Explain fire suppression.            1325 Explain salvage and overhaul.            1326 Explain fire cause, origin, and scene preservation.            1327 Explain fire fighter survival.            1328 RESERVED            1329 RESERVED            1330 Explain natural ground cover firefighting.            1331 Explain use of lighting equipment.            1332 Inspect and maintain firefighting equipment.</p>	<p><b>CLUSTER:</b>   <i>Law, Public Safety, Corrections and Security Careers</i></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.5.9-10.A.</b>            Cite specific textual evidence, etc....  <b>Standard CC.3.5.9-10B &amp;</b>            Determine the central ideas or conclusions of a text; etc...  <b>Standard CC.3.5.9-10.C</b>            Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.5.11-12A</b>            Cite specific textual evidence, etc....  <b>Standard CC.3.5.11-12.B.</b>            Determine the central ideas or conclusions of a text; etc...  <b>Standard CC.3.5.11-12.C.</b>            Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.5.9-10.D.</b>            Determine the meaning of symbols, key terms, and other domain specific words...  <b>Standard CC.3.5.9-10.E</b>            Analyze the structure of the relationships among concepts in a text. etc.  <b>Standard CC.3.5.9-10.F</b>            Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...  <b>Standard CC.3.5.11-12.E.</b>            Analyze the structure of the relationships among concepts in a text.  <b>Standard CC.3.5.11-12.F</b>            Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.6.9-10.B</b>            Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.6.11-12.B</b>            Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.6.9-10.C</b>            Produce clear and coherent writing...appropriate to task, purpose, and audience.  <b>Standard CC.3.6.9-10 D</b>            Develop and strengthen writing as needed.  <b>Standard CC.3.6.9-10.E</b>            Use technology, including the Internet, to share writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.6...11-12 C</b>            Produce clear and coherent writing...appropriate to task, purpose, and audience.  <b>Standard CC.3.6.9-10 D</b>  <b>Standard CC.3.6.11-12.D.</b>            Develop and strengthen writing as needed.  <b>Standard CC.3.6.11-12.E.</b>            Use technology, including the internet, to... share writing products.</p> <p><b>RESEARCH</b>  <b>GRADES 9-10</b></p>	

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# 1400 Emergency Medical Services (EMS)

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
<p><b>1401</b> Explain the EMS system to include safety/well-being, medical, legal and ethical issues.</p> <p><b>1402</b> Explain human anatomy and function.</p> <p><b>1403</b> Use medical and anatomical terms.</p> <p><b>1404</b> Explain the treatment for shock.</p> <p><b>1405</b> Explain appropriate care for patients based on their age.</p> <p><b>1406</b> RESERVED</p> <p><b>1407</b> Explain pharmacology in EMS.</p> <p><b>1408</b> Demonstrate airway management, respiration and artificial ventilation.</p> <p><b>1409</b> Identify scene safety and immediate life threats.</p> <p><b>1410</b> Recognize and manage life threats for a medical emergency.</p> <p><b>1411</b> RESERVED</p> <p><b>1412</b> RESERVED</p> <p><b>1413</b> RESERVED</p> <p><b>1414</b> RESERVED</p> <p><b>1415</b> Recognize and manage life threats for a trauma emergency.</p> <p><b>1416</b> Provide patient care for cardiac arrest victims.</p>	<p><b>CLUSTER:</b></p> <p><b>Law, Public Safety, Corrections and Security Careers</b></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.A.</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.9-10B &amp;</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.9-10.C</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12A</b> Cite specific textual evidence, etc....</p> <p><b>Standard CC.3.5.11-12.B.</b> Determine the central ideas or conclusions of a text; etc...</p> <p><b>Standard CC.3.5.11-12.C.</b> Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 9-10</b> <b>Standard CC.3.5.9-10.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.9-10.E</b> Analyze the structure of the relationships among concepts in a text. etc.</p> <p><b>Standard CC.3.5.9-10.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b> <b>GRADES 11-12</b> <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...</p> <p><b>Standard CC.3.5.11-12.E.</b> Analyze the structure of the relationships among concepts in a text.</p> <p><b>Standard CC.3.5.11-12.F</b> Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b> <b>GRADES 11-12</b> <b>Standard CC.3.6.11-12.B</b> Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 9-10</b> <b>Standard CC.3.6.9-10.C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.9-10.E</b> Use technology, including the Internet, to share writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b> <b>GRADES 11-12</b> <b>Standard CC.3.6...11-12 C</b> Produce clear and coherent writing...appropriate to task, purpose, and audience.</p> <p><b>Standard CC.3.6.9-10 D</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.11-12.D.</b> Develop and strengthen writing as needed.</p> <p><b>Standard CC.3.6.11-12.E.</b> Use technology, including the internet, to... share writing products.</p>	<p><b>ALGEBRA</b> <b>Standard. 2.1.HS.F.2</b> Apply properties of rational and irrational numbers to solve real world or mathematical problems.</p> <p><b>Standard. 2.1.HS.F.4</b> Use units as a way to understand problems and to guide the solution of multistep problems.</p> <p><b>Standard. 2.1.HS.F.5</b> Choose a level of accuracy appropriate to limitations on measurement when reporting quantities.</p> <p><b>Standard. 2.1.HS.F.6</b> Extend the knowledge of arithmetic operations and apply to complex numbers.</p>

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# 1500 Hazardous Materials Awareness

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<p><b>1501</b> Recognize and identify hazardous materials.</p> <p><b>1502</b> Utilize the North American Emergency Response Guidebook and other reference materials.</p> <p><b>1503</b> Discuss how to isolate and deny entry to hazardous materials incidents.</p>	<p><b>CLUSTER:</b></p> <p><b>Law, Public Safety, Corrections and Security Careers</b></p> <p>Due to a technical issue, the Law, Public Safety, Corrections and Security are currently under further review.</p>	<p><b>KEY IDEAS/DETAILS</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.5.9-10.A.</b>            Cite specific textual evidence, etc....  <b>Standard CC.3.5.9-10B &amp;</b>            Determine the central ideas or conclusions of a text; etc...  <b>Standard CC.3.5.9-10.C</b>            Follow precisely a complex multistep procedure, etc...</p> <p><b>KEY IDEAS/DETAILS</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.5.11-12A</b>            Cite specific textual evidence, etc....  <b>Standard CC.3.5.11-12.B.</b>            Determine the central ideas or conclusions of a text; etc...  <b>Standard CC.3.5.11-12.C.</b>            Follow precisely a complex multistep procedure, etc...</p> <p><b>CRAFT &amp; STRUCTURE</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.5.9-10.D.</b>            Determine the meaning of symbols, key terms, and other domain specific words...  <b>Standard CC.3.5.9-10.E</b>            Analyze the structure of the relationships among concepts in a text. etc.  <b>Standard CC.3.5.9-10.F</b>            Analyze the author's purpose in providing an explanation, describing a procedure...</p> <p><b>CRAFT &amp; STRUCTURE</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.5.11-12.D.</b> Determine the meaning of symbols, key terms, and other domain specific words...  <b>Standard CC.3.5.11-12.E.</b>            Analyze the structure of the relationships among concepts in a text.  <b>Standard CC.3.5.11-12.F</b>            Analyze the author's purpose in providing an explanation, describing a procedure...</p>	<p><b>TEXT TYPES AND PURPOSE</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.6.9-10.B</b>            Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>TEXT TYPES AND PURPOSE</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.6.11-12.B</b>            Write informative or explanatory texts, including the narration of technical processes, etc.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b>  <b>GRADES 9-10</b>  <b>Standard CC.3.6.9-10.C</b>            Produce clear and coherent writing...appropriate to task, purpose, and audience.  <b>Standard CC.3.6.9-10 D</b>            Develop and strengthen writing as needed.  <b>Standard CC.3.6.9-10.E</b>            Use technology, including the Internet, to share writing products.</p> <p><b>PRODUCTION &amp; DISTRIBUTION OF WRITING</b>  <b>GRADES 11-12</b>  <b>Standard CC.3.6...11-12 C</b>            Produce clear and coherent writing...appropriate to task, purpose, and audience.  <b>Standard CC.3.6.9-10 D</b>            Develop and strengthen writing as needed.  <b>Standard CC.3.6.11-12.D.</b>            Develop and strengthen writing as needed.  <b>Standard CC.3.6.11-12.E.</b>            Use technology, including the internet, to... share writing products.</p>	<p><b>ALGEBRA</b>  <b>Standard. 2.1.HS.F.2</b>            Apply properties of rational and irrational numbers to solve real world or mathematical problems.  <b>Standard. 2.1.HS.F.4</b>            Use units as a way to understand problems and to guide the solution of multistep problems.  <b>Standard. 2.1.HS.F.5</b>            Choose a level of accuracy appropriate to limitations on measurement when reporting quantities.  <b>Standard. 2.1.HS.F.6</b>            Extend the knowledge of arithmetic operations and apply to complex numbers.</p>

Secondary Competency Task Grid with Unit and Task Numbers	Common Career Technical Core Standards	Pennsylvania Core Standards for Reading for Technical Subjects Standard 3.5	Pennsylvania Core Standards for Writing for Technical Subjects Standard 3.6	Pennsylvania Core Standards for Mathematics Standard 2.1
		<p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 9-10 Standard CC.3.5.9-10.G.</b> Translate quantitative or technical information expressed in a text into visual form (e.g. a table or chart). <b>Standard CC.3.5.9-10.H.</b> Assess the reasoning in a text to support the author's claim for solving a technical problem. <b>Standard CC.3.5.9-10.I.</b> Compare and contrast findings presented in a text to those from other sources, etc...</p> <p><b>INTEGRATE KNOWLEDGE/ IDEAS GRADES 11-12 Standard CC.3.5.11-12.G.</b> Integrate and evaluate multiple sources of information presented in diverse formats...to solve a problem. <b>Standard CC.3.5.11-12.H.</b> Evaluate the hypotheses, data, analysis, and conclusions in a technical text, verifying the data when possible. <b>Standard CC.3.5.11-12.I.</b> Synthesize information from a range of sources into a coherent understanding.</p> <p><b>RANGE OF READING GRADES 9-10-11-12 Standard CC.3.5.9-10.J AND Standard CC.3.5.11-12.J.</b> By the end of grades 9-10, AND 11-12, read and comprehend technical texts independently and proficiently.</p>	<p><b>RESEARCH GRADES 9-10 Standard CC.3.6.9-10.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.9-10.G.</b> Gather relevant information. <b>Standard CC.3.6.9-10.H.</b> - Draw evidence from informational texts.</p> <p><b>RESEARCH GRADES 11-12 Standard CC.3.6.11-12.F.</b> Conduct short and more sustained research. <b>Standard CC.3.6.11-12.G.</b> Gather relevant information. <b>Standard CC.3.6.11-12.H.</b> Draw evidence from informational texts for research.</p> <p><b>RANGE OF WRITING GRADES 9-10-11-12 Standard CC.3.5.9-10.I and Standard CC.3.5.11-12.I.</b> Write over extended and shorter time frames for a range of tasks, purposes and audiences...etc.</p>	