

**Health Science Education  
Common Course Codes and Course Descriptions**

The following are a series of academic courses that may be included in a rigorous Program of Study for the Health Science cluster sequence. **These courses will not generate any additional .5 funding.**

Common Course Code	Course Title	Credits	Special Notes	Description
<b>03051</b>	<b>Biology</b>	<b>1 credit</b>	Must be included on the Program of Study	Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.
<b>03052</b>	<b>Biology Advanced Studies</b>	<b>1 Credit</b>	May be a substitute for Biology on the Program of Study	This course covers biological systems in more detail. Topics that may e explored include cell organization, function, and reproduction; energy transformation; human anatomy and physiology; and the evolution and adaptation of organisms.
<b>03101</b>	<b>Chemistry</b>	<b>1 Credit</b>	Must be included on the Program of Study; May be a course that is part of an articulated agreement and/or dual enrollment	Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.

<b>10004G1.0011</b>	<b>Computer Applications</b>	<b>1 Credit</b>	<b>Middle/High School Level</b> This course should include research activities; must be included on the Program of Study.	Students will use technology tools to manage personal schedules and contact information, create memos and notes, prepare simple reports and other business communications, manage computer operations and file storage, and use electronic mail, Internet applications and GIS to communicate, search for and access information. Students will develop skills related to word processing, database management, and spreadsheet applications.
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**Health Science Education  
Common Course Codes and Course Descriptions  
Health Science Education Core Courses for a Sequence**

The following are a series of courses and common course codes that have been identified to support Therapeutic, Diagnostic, Health Information, Support Services and Biotechnology pathways in the Health Science cluster. Each Health Science Education cluster must include from the core Health Science courses an introductory, technical and application level sequence of courses for a total of three credits.

<b>Common Course Code</b>	<b>Course Title</b>	<b>Credits</b>	<b>Special Notes</b>	<b>Description</b>
<b>14001G1.0011</b>	<b>Health Science I</b>	<b>1 Credit</b>	<b>Introductory-level</b> Will receive no State funding but will count as one of the three credits needed in a sequence of courses. This course will be the first of the core courses in the Health Science Education cluster. This course should be offered prior to a student entering a technical level course.	This course exposes students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services and lab technology). This course provides experiences in the Health Science Education pathways, along with information and knowledge related to the health care industry as a whole.
<b>14001G0.5012</b>	<b>Health Science I</b>	<b>.5 Credit</b>	<b>Introductory-level</b> Will receive no State funding but will count as one of the three credits needed in a sequence of courses. <b>If offered for a semester, it must be offered for two semesters each for .5 credits or a total</b>	This course exposes students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services and lab technology). This course provides experiences in the Health Science Education pathways, along with information and knowledge related to the health care industry as a whole.
<b>14001G0.5022</b>	<b>Health Science I</b>	<b>.5 Credit</b>		

			<p><b>of one credit.</b> Curriculum content will be split between the two semester courses. This course should be taught at the 10<sup>th</sup> grade level or above.</p>	
<b>14002G1.0011</b>	<b>Health Science II</b>	<b>1 Credit</b>	<b>Technical Level</b>	<p>This course provides students with an orientation to the health care industry and helps refine their health care-related knowledge and skills. Topics covered include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.</p>
			<p>This course is one of the three options for the second of three courses required for a sequence of courses in the Health Science Education cluster. <b>If offered for semester, it must be offered for two semesters each for .5 credits or a total of one credit.</b> Curriculum content will be split between the two semester courses. This course should be taught at the 11th grade level.</p>	

14002G1.0012	Health Science II	.5 Credit	Technical Level	
14002G1.0022	Health Science II	.5 Credit		
			<p>This course is one of the three options for the second of three courses required for a sequence of courses in the Health Science Education cluster. <b>If offered for semester, it must be offered for two semesters each for .5 credits or a total of one credit.</b></p>	<p>This course provides students with an orientation to the health care industry and helps refine their health care-related knowledge and skills. Topics covered include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.</p>
			<p>Curriculum content will be split between the two semester courses. This course should be taught at the 11th grade level.</p>	

<b>14102G1.0011</b>	<b>Human Body Systems</b>	<b>1 Credit</b>	<b>Technical Level</b>	Students examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal manikin, work through interesting real world cases and often play the role of biomedical professionals to solve medical mysteries.
*Note: This course may be identified as a crossover course in the Bio Medical Pathway. It is aligned with 03053 Human Anatomy and Physiology.			This course is one of three options for the second of three courses required for a sequence of courses in the Health Science Education cluster. <b>It is a full year, 1 credit course.</b> This course should be offered at the 11 <sup>th</sup> grade.	
<b>14102G0.0512</b>	<b>Human Body Systems A</b>	<b>.5 Credit</b>	<b>Technical Level</b>	Students examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal manikin, work through interesting real world cases and often play the role of biomedical professionals to solve medical mysteries.
<b>14102G0.0522</b>	<b>Human Body Systems B</b>	<b>.5 Credit</b>	This course is one of three options for the second of three courses required for a sequence of courses in the Health Science Education cluster. <b>If offered by semester, it must be offered for two semesters each for .5 credits or a total of one credit.</b> Curriculum content will be split between the two semester courses.	
*Note: This course may be identified as a crossover course in the Bio Medical Pathway. It is aligned with 03053 Human Anatomy and Physiology.				

03053G1.0011	Anatomy and Physiology	1 Credit	Technical	
<p>*Note: This course may be identified as a crossover course in the Bio Medical Pathway. It is aligned with 14102 Human Body Systems.</p>			<p>This course is one of three options for the second of three courses required for a sequence of courses in the Health Science Education cluster. <b>If offered by semester, it must be offered for two semesters each for .5 credits or a total of one credit.</b> Curriculum content will be split between the two semester courses. This course should be taught at the 11th grade level.</p>	<p>This course is usually taken after a comprehensive initial study of biology. Anatomy and Physiology course present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn anatomical terminology, study cells and tissues, explore functional systems (skeletal, muscular, circulatory, respiratory, digestive, reproductive, nervous, and so on), and may dissect mammals.</p>

03053G0.0512	Anatomy and Physiology	.5 Credit	<p>This course is one of three options for the second of three courses required for a sequence of courses in the Health Science Education cluster. <b>If offered by semester, it must be offered for two semesters each for .5 credits or a total of one credit.</b> Curriculum content will be split between the two semester courses. This course should be taught at the 11th grade level.</p>	<p>This course is usually taken after a comprehensive initial study of biology. Anatomy and Physiology course present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn anatomical terminology, study cells and tissues, explore functional systems (skeletal, muscular, circulatory, respiratory, digestive, reproductive, nervous, and so on), and may dissect mammals.</p>
03053G0.0522	Anatomy and Physiology	.5 Credit		
36002G1.0012	Health Science II A	1 Credit	<b>Technical Level</b>	<p>This course provides students with an orientation to the health care industry and helps refine their health care-related knowledge and skills. Topics covered include (but are not limited to) an overview of health care delivery; anatomy and physiology; identification of medical equipment and supplies; medical terminology; hygiene and disease prevention.</p>
			<p>This course is one of three options for the second of three courses required for a sequence of courses in the Health Science Education cluster. <b>It is a first semester course of two (2) hours for 1 credit.</b> This course should be offered at the 11<sup>th</sup> grade. This is not a stand-alone</p>	

			course and must be scheduled to include semester 1 (36002) and semester 2 (36003) consecutively.	
<b>36003G1.0022</b>	<b>Health Science II B</b>	<b>1 Credit</b>	<b>Technical Level</b>	This course provides students with an orientation to the health care industry and helps refine their health care-related knowledge and skills. Topics covered include (but are not limited to) patient care, including assessment of vital signs, body mechanics, and diet; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.
			This course is one of three options for the second of three courses required for a sequence of courses in the Health Science Education cluster. <b>It is a second semester course of two (2) hours for 1 credit.</b> This course should be offered at the 11 <sup>th</sup> grade. This is not a stand-alone course and must be scheduled to include semester 1 (36002) and semester 2 (36003) consecutively.	

<b>36991G1.0011</b>	<b>Health Science III Classroom/Professional Learning Experience</b>	<b>1 credit</b>	<b>Application Level</b>	This course content will provide students with professional learning experience in the five career pathways. Goals are typically set cooperatively by the student, parents, teachers and employers. The course will include classroom activities involving research of the various careers in the health profession and one rotation within each of the five pathways for the Health Science Education cluster. The rotational clinical/shadowing professional learning experience for students may occur at a variety of settings (i.e., dentist office, Therapeutic; occupational therapy, diagnostic; social worker, Health Informatics; interpreter, Support Services; pharmacy, Biotechnology). The professional learning experience may be paid or unpaid.
			This course will be the third of three courses required for a sequence of courses in the Health Science Education cluster. This course should be offered at the 12 <sup>th</sup> grade level.	
<b>36991G0.5012 (First Semester)</b>	<b>Health Science III A Classroom/Professional Learning Experience</b>	<b>.5 credit</b>	<b>Application Level</b>	This course content will provide students with professional learning experience in the five career pathways. Goals are typically set cooperatively by the student, parents, teachers and employers. The course will include classroom activities involving research
<b>36991G0.5022 (Second Semester)</b>	<b>Health Science III B Classroom/Professional Learning Experience</b>	<b>.5 credit</b>	This course will be the third of three courses required for a sequence of courses in the Health Science	

			Education cluster. <b>This course can be offered for two semesters OR for one semester with the second semester for work experience only (36998G0.5022).</b>	of the various careers in the health profession and one rotation within each of the five pathways for the Health Science Education cluster. The professional learning experience only is developed to provide a rotational clinical/shadowing experience for students at a variety of settings (i.e., dentist office, Therapeutic; occupational therapy, diagnostic; social worker, Health Informatics; interpreter, Support Services; pharmacy, Biotechnology). The professional learning experience may be paid or unpaid.
<b>36992G1.0011</b>	<b>Health Science IV (Professional Work Experience Only)</b>	<b>1 Credit</b>	<b>Application Level</b> This course is another	Students are required to rotate through a career from each of the five pathways for a Health Science Education cluster.

			option for the third course in the required sequence of courses for a Health Science Education cluster.	Professional learning experience only is developed to provide a rotational clinical/shadowing experience for the students at a variety of settings (i.e., dentist office, Therapeutic; occupational therapy, diagnostic; social worker, Health Informatics; interpreter, Support Services; pharmacy, Biotechnology). Goals are typically set cooperatively by the student, parents, teacher and employer. The professional learning experience may be paid or unpaid.
<b>36992G0.5012</b>	<b>Health Science IV A (Professional Learning Experience Only)</b>	<b>.5 Credit</b>	<b>Application Level</b>	Professional learning experience only courses provide students with work experience opportunities in each of the five career pathways. Professional learning experience only is developed to provide a rotational clinical/shadowing experience for students at a variety of settings (i.e., dentist office, Therapeutic; occupational therapy, diagnostic; social worker, Health Informatics; interpreter, Support Services; pharmacy, Biotechnology). Goals are typically set cooperatively by the student, parents, teacher and employer. The professional learning experience may be paid or unpaid.
			This course is another option for the third course in the required sequence of courses for Health Science Education cluster. <b>It may be taken as a second semester option for 36991G0.5022.</b>	

<b>36992G0.5022</b>	<b>Health Science IV B (Professional Learning Experience Only)</b>	<b>.5 Credit</b>	<b>Application Level</b>	Professional learning experience only courses provide students with professional learning experience opportunities in each of the five career pathways. Professional learning experience only is developed to provide a rotational clinical/shadowing experience for students at a variety of settings (i.e., dentist office, Therapeutic; occupational therapy, diagnostic; social worker, Health Informatics; interpreter, Support Services; pharmacy, Biotechnology). Goals are typically set cooperatively by the student, parents, teacher and employer. The professional learning experience may be paid or unpaid.
			This course is another option for the third course in the required sequence of courses for Health Science Education cluster. It may be taken as a second semester option for <b>36992G0.5012.</b>	
<b>36993G2.0022</b>	<b>Health Science V (Work Experience Only)</b>	<b>2 Credits</b>	<b>Application Level</b>	Students are required to rotate through
			This course is another	

			option for the third course in the required sequence of courses for a Health Science Education cluster. <b>This course is designed to assist districts on block scheduling. If there is a three hour block, this course can be offered concurrently with either 36991G1.0011 or 36992G1.0011.</b>	a career from each of the five pathways for a Health Science Education cluster. Professional learning experience only is developed to provide a rotational clinical/shadowing experience for the students at a variety of settings (i.e., dentist office, Therapeutic; occupational therapy, diagnostic; social worker, Health Informatics; interpreter, Support Services; pharmacy, Biotechnology). Goals are typically set cooperatively by the student, parents, teacher and employer. The professional learning experience may be paid or unpaid. Additional course content may include but is not limited to leadership skills and research of personal career interests in healthcare.
<b>36994G1.5011</b>	<b>Health Science VI (Classroom and Work Experience)</b>	<b>1.5 Credits</b>	<b>Application Level</b> This course is another	This course provides an opportunity for students to participate in both the

			option for the third course in the required sequence of courses for a Health Science cluster. <b>This course is designed to assist districts on block schedules.</b>	classroom and in one or more professional learning experience rotations in each of the five pathways of the Health Science Education career cluster. During rotation opportunities, students will gain knowledge and skills required of all aspects of the healthcare profession. Students must complete at least five (5) rotations during the semester that encompass occupations representing Diagnostic Services, Therapeutic Services, Health Informatics, Support Services and Biotechnology. Teaching and learning experiences to be included but not limited to portfolio development, documentation of daily shadowing experiences, appropriate communication skills, and proper application of HIPPA rules and regulations. Additional course content may include but is not limited to leadership skills and research of personal career interests in healthcare.
<b>36995G3.0011</b>	<b>Health Science VII</b>	<b>3.0 Credits</b>	<b>Application Level</b>	This course provides an opportunity for students to participate in both the classroom and in two or more professional learning experience rotations in each of the five pathways of the Health Science Education career cluster. During rotation opportunities, students will gain knowledge and skills
			This course is another option for the third course in the required sequence of courses for a Health Science cluster. <b>This course is designed to assist</b>	

			<p><b>districts on block schedules.</b></p>	<p>required of all aspects of the healthcare profession. Students must complete at least five (5) rotations during the year that encompass occupations representing Diagnostic Services, Therapeutic Services, Health Informatics, Support Services and Biotechnology. Teaching and learning experiences to be included but not limited to portfolio development, documentation of daily shadowing experiences, appropriate communication skills, and proper application of HIPPA rules and regulations. Additional course content may include but is not limited to leadership skills and research of personal career interests in healthcare. <b>Students enrolled in this course will be required to complete additional two-week rotations in specialized health science pathways leading to an industry recognized certification (EMT, CNA, Pharmacy Tech, Phlebotomy, etc.).</b></p>
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**Health Science Education  
Common Course Codes and Course Descriptions**

The following are a series of technical level Health Science Education courses that may be included in the sequence of courses once the core sequence has been approved. These courses can generate additional .5 funding. They will provide additional credits for the Health Science Education cluster. (Note: The following courses may not be used to replace any technical level courses that have been identified as part of the core to the Health Science Education cluster. These courses may be used to enhance and/or expand the core courses in a Health Science Education cluster.)

<b>Common Course Code</b>	<b>Course Title</b>	<b>Credits</b>	<b>Special Notes</b>	<b>Description</b>
<b>03056</b>	<b>AP Biology</b>	<b>1 Credit</b>	<b>Technical</b>	Adhering to the curricula recommended by the College Board and designed to parallel college-level introductory biology courses, AP Biology courses stress basic facts and their synthesis into major biological concepts and themes. These courses cover three general areas: molecules and cells (including biological chemistry and energy transformation); genetics and evolution; and organisms and populations (i.e., taxonomy, plants, animals, and ecology). AP Biology courses include college-level laboratory experiments.
			May be a substitute for Biology on the Program of Study	

142520.5011	Biotechnology A	.5 Credit	Technical Level	
			<p>This is an additional course that can be included in the sequence of courses after the core courses have been addressed. <b>This is for a .5 credit course.</b></p>	<p>This course is the study of the bioprocesses of organisms, cells, and/or their components. The course will enable students to use this knowledge to produce or refine products, procedures, and techniques. Course topics include laboratory measurement, monitoring and calculation; growth and reproduction; chemistry and biology of living systems; quantitative problem-solving; data acquisition and display; and ethics.</p>

362521.0011	Biotechnology B	1 Credit	<b>Technical Level</b>	This course is the study of the bioprocesses of organisms, cells, and/or their components. The course will enable students to use this knowledge to produce or refine products, procedures, and techniques. Course topics include laboratory measurement, monitoring and calculation; growth and reproduction; chemistry and biology of living systems; quantitative problem-solving; data acquisition and display; and ethics. <b>Advanced topics must be included for the 1 credit course biochemistry and genetics.</b>
			This is another option for this additional course that can be included in the sequence of courses after the core courses have been met. <b>It is for a 1 credit course.</b>	
14254G0.5011	Special Health Science Topics A	.5 Credit	<b>Technical Level</b>	This course will examine particular topics in health science other than those taught in the core sequence of courses. Topics may include but not limited to Pharmacy Technician, Sports Medicine, Phlebotomy, Gerontology, and Veterinary Assistant.
			This is an additional course that can be included in the sequence of courses after the core courses have been addressed. <b>This is for a .5 credit course.</b>	

36254G1.0011	Special Health Science Topics B	1 Credit	<b>Technical Level</b>	This course will examine particular topics in health science other than those taught in the core sequence of courses. Topics to be included in this course are Pharmacy Technician, Sports Medicine, Phlebotomy, Gerontology, and Veterinary Assistant. <b>To receive a full credit for this course, topics above and beyond those listed above must be integrated into the curriculum.</b>
			This is another option for this additional course that can be included in the sequence of courses after the core courses have been met. <b>This is for a 1 credit course.</b>	
14055G0.5011	Emergency Medical Technology A	.5 Credit	<b>Technical Level</b>	This course will place an emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. Content may also cover legal and ethical responsibilities involved in dealing with medical emergencies.
			This is an additional course that can be included in the sequence of courses after the core courses have been addressed. <b>This is for a .5 credit course.</b>	

36055G1.0011	Emergency Medical Technology B	1 Credit	<b>Technical Level</b> This is another option for this additional course that can be included in the sequence of courses after the core courses have been met. <b>This is for a 1 credit course.</b>	This course will place an emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. Content may also cover legal and ethical responsibilities involved in dealing with medical emergencies. <b>To receive a full credit for this course, topics above and beyond those listed above must be integrated into the curriculum.</b>
14053G0.5011	Home Health Care	.5 Credit	<b>Technical Level</b> This is an additional course that can be included in the sequence of courses after the core courses have been addressed. <b>This is for a .5 credit course.</b>	This course will teach students how to care for individuals within their homes. Course content will include patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR.

36053G1.0011	Home Health Care	1 Credit	Technical Level	
			<p>This is another option for this additional course that can be included in the sequence of courses after the core courses have been addressed.</p> <p><b>This is for a 1 credit course.</b></p>	<p>This course will teach students how to care for individuals within their homes. Course content will include patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR.</p> <p><b>Additional topics that must be included to receive a full credit are therapy strategies, household management and employability.</b></p>

14062G0.5011	Care of Athletes	.5 Credit	Technical Level	
			<p>This is another option for this additional course that can be included in the sequence of courses after the core courses have been addressed.</p> <p><b>This is for a .5 credit course.</b></p>	<p>This course will prepare students with the knowledge and skills to understand and perform therapeutic tasks that would be designated by an athletic or fitness trainer. Course content may include but will not be limited to taping and bandaging, proper use of protective padding, treatment modalities, anatomy and physiology, and medical terminology. Students will learn to measure cardio-respiratory endurance, muscular strength and endurance, flexibility, body composition and blood pressure.</p>

14072G1.0011	Sports Medicine I	1 Credit	Technical Level	
			<p>This course must be taken prior to Sports Medicine II. This is another option for this additional course that can be included in the sequence of courses after the core courses have been addressed. This is for a 1 credit course.</p>	<p>Sports Medicine I will provide students an overview of the specialized health care needed in the wide world of sports and physical activity. Students will learn what sports medicine is and the multidisciplinary approach to athletic health care. The course will also introduce students to basic body systems in addition to the physical and mental demands of physical activity at all levels. The students will be introduced to such things as kinesiology, bleeding and shock, the bones and soft tissue, the foot, ankle, and lower leg, the knee, the hip and pelvis, the elbow, wrist, and hand, the shoulder, the chest and abdomen, the head and face, the spine, and lastly special considerations in athletes.</p>

14073G1.0011	Sports Medicine II	1 Credit	<b>Application Level</b> <b>Pre-requisite: Sports</b> <b>Medicine I</b>	Sports Medicine II will give provide students a hands-on approach to Athletic Training. Topics to be covered are the central training room, the athletic training student-aid program, emergency preparedness, injury game plan, the pre-participation physical examination, rehabilitation and preseason conditioning, nutrition and the athlete, dietary supplements and performance enhancers, sports psychology, assessment and evaluation of sports injuries, therapeutic physical modalities, and proper taping and wrapping. This course allows students to do a series of clinical internships with medical professionals in the community pertaining to sports medicine. These internships are designed for students who have a serious interest in pursuing a career in the sports medicine field.
			This is another option for this additional course that can be included in the sequence of courses after the core courses have been addressed. <b>This is for a 1 credit course.</b>	

14152G0.5011	Pharmacy Assistant	.5 Credit	Technical Level	The course content for this course will emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course content will enable the student to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies.
			This is an additional course that can be included in the sequence of courses after the core courses have been addressed. <b>This is for a .5 credit course.</b>	

<b>36152G1.0011</b>	<b>Pharmacy Assistant</b>	<b>1 Credit</b>	<b>Technical Level</b>	The course content for this course will emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course content will enable the student to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies. <b>To receive a full credit for this course, it must include pharmaceutical classification, drug interactions and interpersonal/communication skills.</b>
			This is another option for this additional course that can be included in the sequence of courses after the core courses have been addressed. <b>This is for a 1 credit course.</b>	
<b>14154G0.5011</b>	<b>Medical Terminology</b>	<b>.5 Credit</b>	<b>Technical Level</b>	In this course students will learn how to identify medical terms by analyzing their components. This course will emphasize defining medical prefixes, root words, suffixes, and abbreviations.
			This is an additional course that can be included in the sequence of courses after the core courses have been addressed. <b>This is for a .5 credit course.</b>	

36154G1.0011	Medical Terminology	1 Credit	Technical Level	
			<p>This is another option for this additional course that can be included in the sequence of courses after the core courses have been addressed. <b>This is for a 1 credit course.</b></p>	<p>In this course students will learn how to identify medical terms by analyzing their components. This course will emphasize defining medical prefixes, root words, suffixes, and abbreviations. <b>To receive a full credit for this course a primary focus must be integrated into the course to emphasize the development of both oral and written skills in the language used to communicate within health care professions.</b></p>

<b>44225G1.0011</b>	<b>Forensic Science – Comprehensive</b>	<b>1 Credit</b>	<b>Application</b>	An application level course that follows a comprehensive background in biology and chemistry and provides students with knowledge and skills needed to pursue postsecondary training in LPSS careers requiring Forensic Science (ie., Forensic Anthropology, Forensic Medicine, Medical Examiner). This course covers additional topics from those covered in the .5 credit version.
			This application level course may not be substituted for a core application level course.	
<b>44224G0.5011</b>	<b>Forensic Science</b>	<b>.5 Credit</b>	<b>Application</b>	An application level course that follows a background in biology and chemistry and provides students with knowledge and skills needed to pursue postsecondary training in LPSS careers requiring Forensic Science (ie. Forensic Anthropology, Forensic Medicine, Medical Examiner).
			This application level course may not be substituted for a core application level course.	