

**Currently Approved Innovative Courses
Updated for the 2016-2017 Academic Year**

Districts may offer currently approved courses provided that the local board of trustees approves its use and all course requirements are met, including requirements of owning organizations, if applicable.

Innovative courses are eligible for state elective credit only.

Course requirements are available from the contact listed.

Approved Innovative Courses—Career and Technical Education (CTE)					
Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Chapter 127. Career Development					
General Employability Skills	N1290060	GEMPLS	1	Dale Fowler	2016–2017
This course will provide instruction in general employability skills as well as the pre-requisite skills for general employability. Employability skills are the skills and attitudes that allow employees to get along with their co-workers, make important work-related decisions and become strong members of the work team.					
Basics of Student Project Management**	N1270151	PROJMAN	1	Brooke Education Services Pamela Bissa	2016–2017
<i>Basics of Student Project Management</i> is designed students to gain insight and skills in the overall disciplines and general practices of student project management, and how to organize and plan a project, how to monitor, control, and communicate the production of the project, and how to promote continuous usage of project management skills.					
Subchapter A. Agriculture, Food, and Natural Resources Cluster					
Advanced Floral Design	N1300270	ADVFLDS	1	Ron Whitson	2016–2017
In this course, students build on the knowledge from Principles and Elements of Floral Design and are introduced to more advanced floral design concepts, with an emphasis on specialty designs and specific occasion planning.					
Introduction to Process Technology	N1300262	INTRPT	1	John Ellis	2016–2017
The <i>Introduction to Process Technology</i> course is an overview of the various industries using process technology, such as petrochemical plants, refineries, oil and gas production, and power generation.					
Oil and Gas Production Systems I	N1300254	PRODSYS1	1–2	Ron Whitson	2016–2017
Students enrolled in this program will identify specific career opportunities in the oil and gas industry, and the skills, abilities, tools, certification, and safety measures associated with each career. Students will also be provided with an understanding of components, systems, equipment, production, and safety regulations associated with oil and gas well production and maintenance.					
Oil and Gas Production Systems II	N1300255	PRODSYS2	1–3	Ron Whitson	2016–2017
This course will provide students with an overview of specific requirements for entry into post-secondary education and employment in the oil industry. This course prepares students for industry certification and is recommended for students in grades 10-12.					
Oil and Gas Production Systems III	N1300256	PRODSYS3	1–3	Ron Whitson	2016–2017
In this course, students will study well control practices applicable to drilling, completion and production. This includes calculating and evaluating the characteristics of the flowing and static fluids in various tubular and annular systems.					

**To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.*

*** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.*

Approved Innovative Courses—Career and Technical Education (CTE)

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Subchapter A. Agriculture, Food, and Natural Resources Cluster, continued					
Oil and Gas Production Systems IV	N1300257	PRODSYS4	1-3	Ron Whitson	2016-2017
This course prepares students to assess the effects of drilling through the production formation and choose tools and procedures for completing a drilled wellbore.					
Organic Sustainable Food Production	N1300252	ORGFOOD	1-2	Ron Whitson	2016-2017
<i>Organic Sustainable Food Production</i> is designed to explore the history, industry, principles, and practices of organic sustainable food production. Students will research how food raised organically might benefit people and the environment, gain knowledge in organic nutrition, passive solar greenhouses, organic certification requirements, composting, organic agricultural economics, and recycling.					
Petrochemical Safety, Health, and Environment	N1300264	SHAE	1	John Ellis	2016-2017
The <i>Petrochemical Safety, Health, and Environment</i> course provides opportunities for students to learn about environmentally sound work habits within the petrochemical industry.					
Principles of Oil and Gas Production	N1300253	PRINPROD	½-1	Ron Whitson	2016-2017
This course will provide students an introduction to oil and gas professions including the distinction between the different career opportunities and the required certification and degree for each.					
Viticulture	N1300265	VITICUL	1	Ron Whitson	2016-2017
The grape industry in Texas is a \$1.83 billion industry. Research and education are critical for the continued growth to occur. The focus of this course will be to take advantage of the benefits in agriculture and tourism afforded by the emergent grape industry.					
Subchapter C. Arts, A/V Technology, and Communications Cluster					
Radio Broadcasting I-II	N1300991 N1300992	RADIOBR1 RADIOBR2	½-1	John Ellis	2016-2017
Students will learn the theory and history of radio production as well the production processes involved in commercial production, scripting, news writing and reporting, audio editing, remote production, and radio programming. Radio Broadcasting II is project based and involves more skill development the implementation software and team building.					
Video Game Design I	N1300993	VIDEOGD	1	John Ellis	2016-2017
The student will be provided the opportunity to design, program, and create a functional video game. The course will introduce basic programming language and skills that are essential to developing a video game. Topics covered are mathematics, physics, design, and computer programming.					
Video Game Design II	N1300994	VIDEOGD2	½-1	John Ellis	2016-2017
Students will dive into the inner workings of a fully functional role-playing game (RPG) by customizing playable characters, items, maps, and chests and eventually applying customizations by altering and enhancing the core game code.					
Video Game Design III	N1300995	VIDEOGD3	½-1	John Ellis	2016-2017
Students will develop mobile applications.					

**To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.*

*** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.*

Approved Innovative Courses—Career and Technical Education (CTE)

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Subchapter H. Health Science Cluster					
Biomedical Innovation (BI) **	N1302095	BIOINN	1	Project Lead The Way dwise@uttyler.edu	2016–2017
Students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. Students design solutions for the health challenges of the twenty-first century as they work through progressively challenging open-ended problems, addressing topics such as clinical medicine, physiology, biomedical engineering, and public health.					
Dosage Calculations	N1302096	DSCAL	1	Ron Whitson	2016–2017
This course is to be prepared for careers in the health science industry, students must acquire technical knowledge in the discipline as well as apply academic skills in mathematics.					
Human Body Systems**	N1302093	HUMBODSY	1	Project Lead The Way dwise@uttyler.edu	2016–2017
In the <i>Human Body Systems</i> ™ course students examine the processes, structures, and interactions of the human body systems to learn how they work together to maintain homeostasis (internal balance) and good health.					
Mathematics for Medical Professionals	N1302097	MDMTH	1	Ron Whitson	2016–2017
An instructional program that prepares students with skills to compute mathematical equations related to healthcare. The course integrates medical-physiological concepts and mathematics.					
Medical Biotechnology	N1302091	MEDBIO	2	Ron Whitson	2016–2017
The <i>Medical Biotechnology</i> course will expand on laboratory skills and techniques required for investigations and problem-solving in the field of Biotechnology.					
Medical Interventions**	N1302094	MEDINT	1	Project Lead The Way dwise@uttyler.edu	2016–2017
This course is a “how-to” manual for maintaining overall health and homeostasis in the body as students explore: how to prevent and fight infection; how to screen and evaluate the code in human DNA; how to prevent, diagnose and treat cancer; and prevalence of organ failure.					
Introduction to Speech Pathology and Audiology	N1302100	INTSPA	1	Ron Whitson	2016–2017
This course is designed to provide for the development of advanced knowledge and skills related to the professions that specialize in communication disorders: speech-language pathology, audiology, hearing, and speech and language science.					
Principles of Biomedical Sciences**	N1302092	PRBIOSCI	1	Project Lead The Way dwise@uttyler.edu	2016–2017
In the <i>Principles of Biomedical Sciences</i> ™ course, students explore the concepts of human medicine and are introduced to research processes and to bioinformatics. Hands-on projects enable students to investigate human body systems and various health conditions.					
Speech Communication Disorders	N1302099	SCDIS	1	Ron Whitson	2016–2017
This course is designed to provide for the development of advanced knowledge and skills related to an overview of communication disorders that occur in children and adults. An overview of treatment for hearing loss and deafness will also be provided.					

**To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.*

*** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.*

Approved Innovative Courses—Career and Technical Education (CTE)

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Subchapter H. Health Science Cluster, continued					
Speech and Language Development	N1302098	SLDEV	1	Ron Whitson	2016–2017
This course provides for the development of advanced knowledge and skills related to the speech and language acquisition and growth of typically developing children. Understanding of typical development and the speech, language, and communication developmental milestones is a prerequisite for studying communication disorders.					
Subchapter I. Hospitality and Tourism Cluster					
Advanced Culinary Arts	N1302265	ADCULART	1–2	Dale Fowler	2016–2017
<i>Advanced Culinary Arts</i> will extend content and enhance skills introduced in Culinary Arts by infusing high-level, industry-driven content to prepare students for success in higher education, certifications and/or immediate employment.					
Baking and Pastry Arts	N1302266	BPART	1	Dale Fowler	2016–2017
This course covers the basic theory and skill sets used throughout the field of baking and pastry. Topics covered include the use of hand tools and large equipment found in a bakeshop, as well as the exploration of baking and pastry ingredients and their functions.					
Baking and Pastry Arts Lab	N1302267	BARTLB	1	Dale Fowler	2016–2017
This lab covers the basic theory and skill sets used throughout the field of baking and pastry. Topics covered include the use of hand tools and large equipment found in a bakeshop, as well as the exploration of baking and pastry ingredients and their functions.					
Subchapter J. Human Services Cluster					
Barbering I	N1302534	BARBER1	2–3	Dale Fowler	2016–2017
This course provides students with an opportunity to build self-esteem and pride in workmanship. Students will develop an understanding of the relationship between academic skills, competencies and acquisition, and ultimate career success.					
Barbering II	N1302535	BARBER2	2–3	Dale Fowler	2016–2017
Students will develop employability skills necessary for entry into the workplace. Students will see the importance of staying in school and obtaining marketable skills for the field of barbering.					
Cosmetology Facialist Specialist	N1302533	COSMETF	2–3	Dale Fowler	2016–2017
The <i>Cosmetology Facialist Specialist</i> course offers a complete program in the science and art of esthetics. Students are exposed to the industry through salon visits and guest speakers.					
Cosmetology Manicurist Specialty	N1302531	COSMETM	2–3	Dale Fowler	2016–2017
This course is a planned 600 clock hour sequence of classroom and lab instruction designed to prepare the student for the Texas Cosmetology Manicurist Specialty License exam.					
Cosmetology Shampoo and Conditioning Specialist	N1302532	COSMETS	1–2	Dale Fowler	2016–2017
The <i>Shampoo-Conditioning Specialist Program</i> is a planned sequence of classroom and lab instruction designed to prepare the student for the Texas Department of Licensing and Regulation’s Shampoo and Conditioning Specialty Certificate exam.					
Hair Braiding Specialist	N1302538	HAIRBR	1	Dale Fowler	2016–2017
This course will provide the academic and technical knowledge and skills regarding the braiding process.					

**To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.*

*** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.*

Approved Innovative Courses—Career and Technical Education (CTE)

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Subchapter J. Human Services Cluster, continued					
Microbiology and Safety for Cosmetology Careers	N1302540	MICROS	1	Dale Fowler	2016–2017
Students who enroll in Microbiology and Safety for Cosmetology Careers will receive instruction in the microbial world, studying topics such as pathogenic and non-pathogenic microorganisms, identification of microorganisms, drug resistant organisms, and emerging diseases.					
Parenting Education for School Age Parents I–II	N1302536 N1302537	PAEDSAP1 PAEDSAP2	½–1	Dale Fowler	2016–2017
This laboratory course is designed to address the special needs and interests of male and female students who are parents, who are pregnant, or who are expecting to become parents in the near future.					
Principles of Cosmetology Design and Color Theory	N1302539	PCDCT	1	Dale Fowler	2016–2017
Academic skills and knowledge as well as technical knowledge and skills regarding cosmetology design and color theory.					
Subchapter K. Information Technology Cluster					
Database Fundamentals**	N1302801	DATAFUND	½–1	Oracle www.oracle.com	2016–2017
Students will learn how to transform business requirements into an operational database utilizing a top-down, systematic approach. This course covers the concepts of both relational and object-relational databases.					
Database Programming**	N1302802	DATAPROG	½–2	Oracle www.oracle.com	2016–2017
Students will be introduced to the PL/SQL Programming language. PL/SQL is the procedural language extension to SQL and is Oracle Corporation's standard data access language for relational databases.					
Geographic Information Systems	N1302805	GIS	1	John Ellis	2016–2017
<i>Geographic Information Systems</i> is a course designed to introduce students to Geographic Information Systems and Remote Sensing technology through academic study and applied instruction.					
Internetworking Technologies I–II**	N1302803 N1302804	INTNET1 INTNET2	1–3	ESC Region XI, Gay Berryman gberryman@esc11.net	2016–2017
<i>Cisco I</i> is an introduction to Home and Small Office Networking. <i>Cisco II</i> provides student with skills to network a small to medium business or and Internet Service Provider (ISP).					
Principles of Cybersecurity	N1302810	CYBRSEC	1	John Ellis	2016–2017
This course develops the knowledge and skills needed to master fundamental concepts of cybersecurity. Students in the course will develop a basic foundation for continuing their cybersecurity education and choosing a career in the cybersecurity field.					
Raster-Based Geographic Information Systems (GIS)	N1302806	RBGIS	1	John Ellis	2016–2017
This course introduces the principles of GIS data sets including raster-based information such as images or photographs. Students will study local problems, acquire information including images or aerial photographs, process the data, and merge it with vector data.					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Approved Innovative Courses—Career and Technical Education (CTE)

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Subchapter K. Information Technology Cluster					
Spatial Technology & Remote Sensing	N1302807	SPATECRS	½-1	John Ellis	2016-2017
Students receive instruction and guidance from in-class lecture, with an instructor acting in a facilitator capacity, on topics including skill building in industry, standard geospatial extension software, geospatial tools including global positioning systems (GPS), and continued training in GIS project management and problem solving.					
Subchapter L. Law, Public Safety, Corrections, and Security Cluster					
Disaster Response	N1303011	DISRESP	½-1	Ron Whitson	2016-2017
This course will train students as first responders following a major disaster, utilizing the Community Emergency Response Team (CERT) model curriculum, adopted by the Federal Emergency Management Agency (FEMA).					
Emergency Medical Technician—Basic	N1303015	EMTB	1	Ron Whitson	2016-2017
This course includes skills necessary for a student to provide emergency medical care at a basic life support level with an ambulance service and is designed for anyone interested in working in public safety, including fire, police, and ambulance operations. The <i>EMT-Basic</i> course provides an introduction to the concepts, knowledge and skills needed by EMTs in the areas of communications, transportation, and recordkeeping.					
Forensic Psychology	N1303012	FORENSPSY	1	Ron Whitson	2016-2017
<i>Forensic Psychology</i> uses and applies basic skills developed in psychology to criminal behavior and criminal scenarios resulting in a structured and scientific approach to investigative analysis, which enables police or law enforcement officials to predict criminal activity based upon mathematical/scientific data versus abstract intuition.					
Introduction to American Law	N1303013	INTRALW	1	Ron Whitson	2016-2017
This is an introductory course in American Law that explores the origins of American Law, nature of precedent/common law, provides an overview of American court structure, introduces case law, and surveys several of the courses traditionally taught during the first year of law school to include the following subjects: criminal law, criminal/civil procedure, torts, contracts, property and family law.					
Legal Research and Writing	N13003014	LEGRW	1	Ron Whitson	2016-2017
This course is designed to introduce students to the methods and tools used to conduct legal research to include Lexis-Nexis, learn how to develop and frame legal arguments, produce legal writings such as briefs, memorandums, and other legal documents, study American Constitutional law, and prepare for appellate argument(s).					
Subchapter M. Manufacturing Cluster					
Occupational Safety & Environmental Technology I	N1303680	OSET1	1	John Ellis	2016-2017
Students will investigate the field of Occupational Safety and Health Administration and Environmental Technology, which is charged with the tasks of ensuring that business and industry provide a safe workplace, free from hazards and bringing about a reduction in the occurrence of job related injuries and fatalities.					
Occupational Safety & Environmental Technology II	N1303681	OSET2	1	John Ellis	2016-2017
Students will analyze the accident sequence, investigate hazard control concepts and principles, and examine fire protection systems and their applications with emphasis on the fire prevention codes and standards. Students will apply critical thinking skills to analyze system safety, organizational cultures, and the importance of leadership.					

**To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.*

*** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.*

Approved Innovative Courses—Career and Technical Education (CTE)

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Subchapter M. Manufacturing Cluster, continued					
Occupational Safety & Environmental Technology III	N1303682	OSET3	2	John Ellis	2016–2017
Students study a variety of health and safety problems worldwide and learn preventative measures to resolve, reduce, and/or eliminate safety and health issues encountered at the workplace.					
Subchapter N. Marketing Cluster					
Social Media Marketing	N1303481	SOCMEDMK	½	Ron Whitson	2016–2017
<i>Social Media Marketing</i> is designed to look at the rise of social media and how it has transformed the business arena. Students will learn about the multi-disciplinary implications and how to manage a successful social media presence for an organization.					
Subchapter O. Science, Technology, Engineering, and Mathematics Cluster					
Aerospace Engineering**	N1303745	AERO	1	Project Lead The Way dwise@uttyler.edu	2016–2017
<i>Aerospace Engineering</i> engages students in engineering design problems related to aerospace information systems, astronautics, rocketry, propulsion, the physics of space science, space life sciences, the biology of space science, principles of aeronautics, structures and materials, and systems engineering.					
Biotechnical Engineering**	N1303746	BIOENG	1	Project Lead The Way dwise@uttyler.edu	2016–2017
The major focus of this course is to expose students to the diverse fields of biotechnology including biomedical engineering, molecular genetics, bioprocess engineering, and agricultural and environmental engineering.					
Civil Engineering and Architecture**	N1303747	CEA	1	Project Lead The Way dwise@uttyler.edu	2016–2017
Students apply what they learn about various aspects of civil engineering and architecture to the design and development of a property.					
Computer Integrated Manufacturing**	N1303748	CIM	1	Project Lead The Way dwise@uttyler.edu	2016–2017
Students learn about the history of manufacturing, a sampling of manufacturing processes, robotics and automation.					
Computer Science and Software Edgineering**	N1303768	GSCISE	1	Project Lead The Way dwise@uttyler.edu	2016–2017
This course emphasizes critical thinking, creativity, innovation and real-world problem solving. The hands-on learning engages students on multiple levels, exposes them to areas of study that they may not otherwise pursue, and provides them with a foundation and proven path to post-secondary training and career success in STEM-related fields.					
Data Acquisition & Analysis	N1303750	DATAA	1	John Ellis	2016–2017
Students will become familiar with standard scientific and engineering instrumentation, and will work in the context of engineering design problems in disciplines such as mechanical, electrical, civil, materials, and biomedical engineering.					
DC Circuits	N13030765	DCCIR	1	John Ellis	2016–2017
<i>DC Circuits</i> will provide the students with the foundation needed for instrumentation and electronics, including Ohm's law, Kirchhoff's laws, and circuit analysis techniques.					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Approved Innovative Courses—Career and Technical Education (CTE)

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Subchapter O. Science, Technology, Engineering, and Mathematics Cluster, cont'd					
Digital Fundamentals	N1303767	DGFUN	1	John Ellis	2016–2017
<i>Digital Fundamentals</i> is an entry level course in digital electronics covering number systems, including binary, base 10, octal and hexadecimal, binary mathematics, digital codes, logic gates, Boolean algebra, and combinational logic.					
Digital Image Processing	N1303766	DGIP	1	John Ellis	2016–2017
In <i>Digital Image Processing</i> students will understand how images (pictures) are represented in a way that computers can deal with them.					
Engineering Design and Development**	N1303749	EDD	1	Project Lead The Way dwise@uttyler.edu	2016–2017
This is an engineering research course in which students will work in teams to research, design, test and construct a solution to an open-ended engineering problem.					
Engineering: The Digital Future**	N1303751	ETDF	½–1	The Infinity Project ipmail@infinity-project.org	2016–2017
This course focuses on the fundamentals of modern engineering and technology in the information and communications age. To generate and maintain students and faculty interest, engineering and design examples are drawn from wireless and telecommunications, the Internet, electronic music, and other multimedia technologies popular in today's culture.					
Gateway To Technology 1—Design, Modeling, and Automation**	N1303756	GTT1	½	Project Lead The Way dwise@uttyler.edu	2016–2017
Students investigate the impact of energy on our lives and the environment.					
Gateway To Technology 2—Applied Science and Technology**	N1303757	GTT2	½	Project Lead The Way dwise@uttyler.edu	2016–2017
Students explore the science of electricity, behavior and parts of atoms, and sensing devices through hands-on projects. Students acquire knowledge and skills in basic circuitry design and examine the impact of electricity on our lives.					
Gateway To Technology 3—Energy, Environment, and Flight**	N1303758	GTT3	½	Project Lead The Way dwise@uttyler.edu	2016–2017
Students use a robust robotics platform to design, build, and program a solution to solve an existing problem.					
Gateway To Technology 4—Architecture and Biomedical Sciences**	N1303759	GTT4	½	Project Lead The Way dwise@uttyler.edu	2016–2017
This course features a project-based curriculum designed to challenge and engage the natural curiosity and imagination of students.					
Introduction to Engineering Design**	N1303742	IED	1	Project Lead The Way dwise@uttyler.edu	2016–2017
The major focus of this course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards and technical documentation.					

**To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.*

*** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.*

Approved Innovative Courses—Career and Technical Education (CTE)

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Subchapter O. Science, Technology, Engineering, and Mathematics Cluster, cont'd					
Texas Prefreshman Engineering Program I-IV	N1303752 N1303753 N1303754 N1303755	TXPRENG1 TXPRENG2 TXPRENG3 TXPRENG4	1	John Ellis	2016-2017
The mission of the TexPREP program is to provide a challenging academic program designed to motivate and prepare middle and high school students for success in advanced studies leading to careers in science, technology, engineering or mathematics (STEM).					
Subchapter P. Transportation, Distribution, and Logistics Cluster					
Introduction to Shipboard Engineering	N1304666	INTSE	1	Ron Whitson	2016-2017
This course is designed to provide training for entry-level employment or continuing education in shipboard engineering and merchant mariner credentialing. Shipboard engineering includes knowledge of the functions, troubleshooting, maintenance and repair of the systems and components of maritime engines.					
Advanced Shipboard Engineering	N1304667	ADVSE	1	Ron Whitson	2016-2017
This course includes advanced knowledge of the function, design, and relationships of the systems and components of propulsion and habitability systems. This course is designed to provide advanced training for employment, licensures, or continuing degrees in the shipboard engineering industry.					
Principles of Maritime Science	N1304661	PRMSCI	1	Ron Whitson	2016-2017
This course is designed to instruct students in the principles of maritime science as outlined by the Code of Federal Regulations (CFR) directly related to the National Maritime Center and the Merchant Mariner Credentialing Program.					
Maritime Science I	N1304662	MSCI1	1	Ron Whitson	2016-2017
This course is designed to instruct students on advanced aspects of vessel navigation, safety, and voyage planning. Students will learn safety expectations, laws, and environmental and human factors involved in the maritime industry. Course focus is on organizational processes and personnel administration.					
Maritime Science II	N1304663	MSCI2	1	Ron Whitson	2016-2017
Students will develop new skills such as advanced navigation coordination, collision avoidance, briefing the command, electronic navigation theory, basic, routine and emergency shiphandling procedures, and external communications. Upon successful completion of this course, students will be able to plan and execute safe vessel navigation.					

**To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.*

*** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.*

Approved Innovative Courses—Foundation and Enrichment					
Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Bilingual Education and English as a Second Language					
Content-Based ESOL for Science I A/B	N1280010	ESOL-SCI	½-1	Susie Coultriss	TBD*
The <i>Content-Based ESOL for Science</i> course will be a companion course to the EngSOL I course now offered at International Newcomer Academy (INA) and Language Center programs and will be a means for the high school recent-arrival immigrant students in these programs to earn elective ESOL credit while earning required English credit through EngSOL I.					
Newcomers English Language Development (NELD) A & B	N1280042 N1280043	NELDA NELDB	1	Susie Coultriss	TBD*
The <i>Newcomers English Language Development</i> courses are designed to provide instructional opportunities for secondary level recent immigrant students with little or no English proficiency. The development of communicative competence occurs through targeted lessons based on students' needs.					
Social Intelligence for ESL Students	N1280041	SIESL	½-1	Susie Coultriss	TBD*
This course provides ESL students with the necessary knowledge and skills required for successful adaptation to a new community and educational environment. Students will learn skills to navigate through social situations, such as conflict resolution, communication, decision making, cultural awareness, etc.					
English Language Arts					
Research Methods in the Humanities	N1100013	RESHUM	1	Karin Miller	TBD*
Through study of the humanities, students explore the idea that we see the world through the filter of our own culture. By bringing together analysis of visual media, auditory media, and written media, the course teaches students how analytical thinking applies across all fields of study and how analytical thinking applies to their day-to-day lives.					
Fine Arts					
Acting Methods	N1170123	ACTMET1	1	Kelsey Kling	TBD*
This tier of courses develops proficiency in acting by promoting an understanding of the methods, principles, practices and vocabulary common for all acting styles from Greek through modern texts.					
Acting Styles: Classical/Commedia	N1170124	ACTMET2	1	Kelsey Kling	TBD*
In this course students study the acting style of the Greek Theatre, the Commedia dell'Arte, Shakespearean plays, the Restoration and Melodrama.					
Acting Styles: Realism/Post-war	N1170125	ACTMET3	1	Kelsey Kling	TBD*
In this course, the students study texts from the 1890's to the present. The students learn the acting elements required in theatrical realism, Theatre of the Absurd, and the modern theatre.					
Acting Styles: Improvisation/Monologue	N1170126	ACTMET4	1	Kelsey Kling	TBD*
In the course the students study the basic elements of improvisational acting and improvisational theatre. In addition, the students study ways of preparing modern and classical monologues. The courses challenge the students to use a process of character development and expand their creative processes.					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Approved Innovative Courses—Foundation and Enrichment					
Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Fine Arts, cont'd					
Forensic Art	N1170190	FORART	1	Kelsey Kling	TBD*
This course provides the student with an opportunity to pursue a career as a forensic artist by acquiring skills such as composite drawings, postmortem and facial approximation aids, and the ability to communicate these effectively.					
Integration of Abilities: Exercises for Creative Growth	N1170186	INTAB	½	Kelsey Kling	TBD*
<i>Integration of Abilities</i> is based on exercises for creative growth. This course directs the students to analyze their own creative process and guides them through exercises for personal investigation and growth. The students explore dance, music, theatre, and visual arts, using a common vocabulary to unify their discoveries.					
Movement for the Actor	N1170118	SCOMTNOV	1	Kelsey Kling	TBD*
Students acquire the knowledge and skills for movement and apply these skills effectively to stage acting and performing. It is designed to employ stage movement to express thoughts, feelings, and actions, and to analyze and describe the interdependence of all physical elements used on the stage.					
Physical Theatre I	N1170180	PHYTHE	1	Kelsey Kling	TBD*
<i>Physical Theatre</i> , now a degree course in many colleges, is a one year course of study encompassing abstract movement, corporal and illusionary mime, neutral and 3-d mask work, and Commedia dell'Arte.					
Physical Theatre II	N1170181	PHYTHE2	1	Kelsey Kling	TBD*
<i>Physical Theatre II</i> , now a BFA degree course in many colleges, is part of a four year course of study encompassing abstract movement, corporal and illusionary mime, neutral and 3-D mask work, Commedia Dell'Arte and full-length silent theatre productions.					
Health and Physical Education					
Comprehensive Wellness I	N1150043	COMPWEL	½	Barney Fudge	TBD*
<i>Comprehensive Wellness</i> is the integration of body, mind, emotions, and behaviors to help students make a conscious decision toward a lifetime of health and wellness. It provides students with essential knowledge and skills to improve attitudes, beliefs, and behaviors for optimal physical and emotional health.					
Comprehensive Wellness II	N1150046	COMPWEL2	½	Barney Fudge	TBD*
This course allows students to explore how to be safe and secure with their own physical and emotional self, solidify their individual and social identity and recognize the abilities needed to achieve healthy direction and purpose in their lives.					
PE3: PE for the Mind, Body, and Spirit	N1160010	PE3MBS	½	Barney Fudge	TBD*
This course is for students who may need additional support in reaching their Healthy Fitness Zone in the Fitnessgram, especially in the area of Body Mass Index (BMI). The course is designed to work with each individual in the context of their life—physically, nutritionally, socially, and psychologically.					
Team Sport Officiating	N1160012	TEAMOFF	½-1	Barney Fudge	TBD*
The Team Sport Officiating course will teach students rules and regulations of selected team sports, developing skills in the area of communication, decision-making, and conflict management needed to officiate team sport competitions, working with coaches, players, other officials, and parents.					
Exercise Physiology	N1160014	EXPHY	1	Barney Fudge	TBD*
Students will explore the world of exercise physiology by gaining knowledge and skills to properly design a program for themselves and other populations in the various stages of life culminating in a project that focuses students on developing three-month plans and applying their learning in real-world applications.					
Languages Other Than English					
Spanish for Health Care and Education Professionals	N1140001	SPHCEP	½	Kelsey Kling	2017-2018
This course will prepare students to communicate at an intermediate proficiency level. Students will interact with patients, clients, other students, and parents in any healthcare and education setting. The course also provides students the ability to overcome cross-cultural barriers in medical and educational settings and to communicate effectively with Spanish speakers.					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Approved Innovative Courses—Foundation and Enrichment					
Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Mathematics					
Applied Mathematics for Technical Professionals	N1110031	APMTHTP	1	James Slack	TBD*
Problem solving situations, hands-on activities and technology are used in this course to extend mathematical thinking and engage student reasoning. Situations relating to technical applications provide students opportunities to make connections with mathematics and the workplace.					
Linear Algebra	N1110021	LINALG	½	James Slack	TBD*
Students are introduced to linear algebra, a subject that has widespread applications in other areas of mathematics such as probability theory, multivariable calculus, differential equations, in the physical and social sciences, and engineering.					
Modern Geometry	N1110019	MODGEO	½-1	James Slack	TBD*
This course is designed to explore concepts and development of non-Euclidean geometry, including projective, spherical, and hyperbolic geometries.					
Multivariable Calculus	N1110018	MULTCAL	½-1	James Slack	TBD*
<i>Multivariable Calculus</i> takes the concepts learned in the single variable calculus course and extends them to multiple dimensions.					
Linear Programming	N1110026	LINPROG	½	James Slack	TBD*
Students are introduced to the six-steps used to solve Linear Programming problems and will practice each one. Students learn the process and techniques of using Linear Programming. Students research the historical development, purpose, and application of Linear Programming and apply the methods they have learned to real-world situations in a chosen career.					
Number Theory	N1110025	NUMTHY	½	James Slack	TBD*
The topics of study contribute to the student's enhanced understanding of historical developments, proofs and discoveries of mathematical numerical relationships.					
Strategic Learning for High School Math	N1110030	STLNHSM	½-1	James Slack	TBD*
This course is intended to create strategic mathematical learners from underprepared mathematics students. The basic understandings will stimulate students to think about their approach to mathematical learning.					
Science					
Electricity and Magnetism	N1120043	ELECMAG	½	Irene Pickhardt	TBD*
<i>Electricity and Magnetism</i> is designed to provide an in-depth introduction to the concepts of electricity and electronics for the student who plans to major in an engineering discipline at the university level. With a concentrated and extended study of electricity and magnetism, the student will be aptly prepared to enter the highly competitive university environment.					
Introduction to Renewable Energy	N1120042	RENEWEN	1	Irene Pickhardt	TBD*
This course provides the foundation for a deeper understanding of the problems, issues, perspectives, and developments in the areas of bio-fuels, solar and wind energy. A significant focus of the course will be on critical and creative thinking, problem solving, and communication of ideas relating to renewable energy.					
Modern Physics	N1120041	MODPHY	½-1	Irene Pickhardt	TBD*
Students will gain an understanding of how science works; what motivates it, how initially promising ideas are refuted by continued research, and the consequences of science on other fields and society in general.					
Organic Chemistry	N1120027	ORGCHEM	½-1	Irene Pickhardt	TBD*
<i>Organic Chemistry</i> is an introductory course that is designed for the student who intends to continue future study in the sciences. The student will learn the concepts and applications of organic chemistry.					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Approved Innovative Courses—Foundation and Enrichment					
Contact	Contact	Contact	Contact	Contact	Contact
Science					
Planet Earth	N1120040	PLNEAR	1	Irene Pickhardt	TBD*
<i>Planet Earth</i> focuses on the complex, dynamic relationship between the planet and its life, tracing it through the Earth's geologic history. Portions of the course include the emerging, integrative science now being referred to as Geobiology at the college level.					
Science and Technology	N1120039	SCITECH	½-1	Irene Pickhardt	TBD*
<i>Science and Technology</i> (SciTech) is a high-level, hands-on science and engineering course. Through self and peer evaluation, SciTech requires students to interact verbally, in writing, and through improving the performance of devices.					
Social Studies					
Mexican-American Studies	N1130023	MEXAMS	1	Chelaine Marion	TBD*
In <i>Mexican-American Studies</i> students learn about the history and cultural contributions of Mexican Americans. Students will explore history and culture from an interdisciplinary perspective. They will have opportunities to interact with relevant film, literature, art, and other media.					
Teen and Police Service	N1130025	TEENPOL	1	Chelaine Marion	TBD*
The <i>TAPS</i> course includes specific topic areas associated with Children and Youth Safety (COPS-CPD-2011-3) such as violence, physical and sexual abuse, stalking, domestic trafficking, sexual exploitation, and bullying. The course is designed to help youth change behavior, learn responsible decision making, participate in crime prevention projects, and reduce the social distance between themselves and law enforcement.					
Technology Applications					
Assistive Technology	N1260002	ATECH	1	Kelsey Kling	TBD*
<i>Assistive Technology</i> provides access to print and electronic information using screenreading software, screen magnification software/hardware, scanning and reading, braille access, voice recognition and switches. This course will educate students about a variety of technology choices to match the needs of individuals, and educate students who are interested in broadening their scope of technology, mainstream applications, and specialized devices.					
Cyber Citizenship	N1260001	CYBERC	½	Kelsey Kling	TBD*
This course will educate students regarding evolving platforms of social media and familiarize them with their use. It will highlight the controversial issues associated with social media, including the laws regarding social media, inappropriate usage, and online harassment. Overall, this course will educate students in maintaining a responsible online digital footprint.					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Approved Innovative Courses—Other Electives					
Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Aviation Honors Ground School	N1290400	AVIAHGS	1	Ron Whitson	2018–2019
The curriculum in this course is a more advanced, more in-depth study of other JROTC aerospace topics. Upon completion of the course, students will be prepared to take the Federal Aviation Administration (FAA) written examination.					
Braille Reading and Writing	N1100505	BRAILLE	1–2	Karin Miller	TBD*
This course will provide instruction in pre-braille skills, tactual discrimination, the reading and writing of the braille code, and the development of efficient braille reading including fluency and comprehension. The braille reading and writing course will emphasize the conventions and mechanics of braille.					
College Transition	N1290050	CLGTRN	½–1	Monica Brewer	2016–2017
<i>College Transition</i> is a high school course designed to equip students with the knowledge, skills and abilities necessary to be active and successful learners both in high school and in college.					
G/T Independent Study Mentorship I–IV	N1290309 N1290313 N1290317 N1290318	GTISMI GTISM2 GTISM3 GTISM4	½–1	Monica Brewer	2019–2020
This course, based on the Exit Level Texas Performance Standards Project (TPSP) for gifted/talented (G/T) students, offers a non-traditional learning experience to those students who have the ability to create innovative products or performances.					
Logic I-II	N1290100 N1290101	LOGIC1 LOGIC2	½	Chelaine Marion	2019–2020
<i>Logic I</i> will provide content in informal logic which includes logical fallacies, inductive reasoning, strong versus weak and fallacious arguments, and probability. <i>Logic II</i> offers content in formal logic, or the logic that pertains to pure reasoning in the abstract – deductive reasoning, valid or invalid arguments, and certainty.					
Navigating Life with Hearing Loss	N1290330	NAVLOSS	1	Kelsey Kling	2018–2019
The purpose of this course is to provide the necessary information, resources, and opportunities that will empower students who are deaf or hard of hearing to effectively apply information and skills learned in educational, home, and community settings in order to facilitate achievement in secondary and postsecondary environments.					
Making Connections I	N1290332	MAKECON1	½	Kelsey Kling	2016–2017
Making Connections serves students who have an autism spectrum disorder or a related disorder which causes them to have difficulty with social skills. This course assists the students in developing an understanding of Autism and other related disorders.					
Methodology for Academic and Personal Success (MAPS)	N1130021 N1130022	MAPS1 MAPS2	½–1	Monica Brewer	2016–2017
The course focuses on the skills and strategies necessary for students to make a successful transition into high school and an academic career. Students will explore the options available in high school, higher education, and the professional world in order to establish both immediate and long-range personal goals.					
Orientation and Mobility for Students with Visual Impairments I-IV	N1160510	ORIENMO	1	Barney Fudge	TBD*
The <i>Orientation and Mobility for Students with Visual Impairments</i> courses will focus on skills and strategies that will enhance essential travel skills. These travel skills will enable students with visual impairments and blindness to access all of the educational environments in which they will be involved.					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Approved Innovative Courses—Other Electives					
Credits	Contact	Expiration	Credits	Contact	Expiration
Path College Career I-IV	N1290051 N1290052 N1290053 N1290054	PATHCC1 PATHCC2 PATHCC3 PATHCC4	½-1	Monica Brewer	2019-2020
<p>The <i>Path-College/Career Prep</i> courses advance intellectual curiosity, conscientiousness, dependability, emotional stability, and perseverance through tasks that foster deeper levels of thinking and reasoning in the four core content areas. Path courses focus on developing the habits and skills that are expected in college study and the workforce.</p>					
Peer Assistance for Students with Disabilities I-II	N1290203 N1290204	PASWD1 PASWD2	½-1	Jessica Snyder	2018-2019
<p><i>Peer Assistance for Students with Disabilities</i> is designed to promote an inclusive educational environment for special education students. Peer assistants assist teachers in general education and special education settings by helping to facilitate inclusion in the classroom.</p>					
Peer Coaching for Students I-IV	N1290044 N1290045 N1290046 N1290047	PCOACHI PCOACH2 PCOACH3 PCOACH4	½-1	Jessica Snyder	2016-2017
<p><i>Peer Coaching for Students (PCS)</i> is designed to promote an inclusive educational environment for at-risk and special education inclusion students. PCS is a course where positive peers make a positive impact in their fellow peer's lives.</p>					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Approved Innovative Courses—Organizations Other Than School Districts

Districts may use these courses only with the approval of the owning organization.

All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Advanced Placement (AP) Research	N1100014	APRES	1	Sarah Leonard The College Board	TBD*
In the <i>AP Research</i> course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question.					
Advanced Placement (AP) Seminar	N1130026	APSMNR	1	Sarah Leonard The College Board	TBD*
<i>AP Seminar</i> is a foundational course that aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.					
Advancement Via Individual Determination (AVID) I-IV	N1290001 N1290002 N1290030 N1290033	AVID1 AVID2 AVID3 AVID4	½-1	Avid Center www.avidonline.org	2018-2019
The <i>AVID</i> elective class provides academic and social support for students entering rigorous coursework for the first time in their educational career. AVID I-IV provides schools a mechanism for elevating previously middle performing students up to completion of at least the Recommended High School Program.					
International Baccalaureate (IB) Film, Standard Level(SL)/High Level (HL)	N1290320 N1290321	IBFILMSL IBFILMHL	1	Texas IB Schools (TIBS)	TBD*
The IB Film courses develop students' critical abilities, enabling them to appreciate the multiplicity of cultural and historical perspectives in film. To achieve an international understanding within the world of film, students are taught to consider film texts, theories, and ideas from the points of view of different individuals, nations, and cultures.					
Functional Fitness	N1160011	FUNFIT	1	GenerationFit Laurie Gotcher	TBD*
<i>Functional Fitness</i> is designed to teach sustainable fitness through core strength and conditioning, regardless of fitness level, body composition, or athletic ability.					
Foundations of Intensive Language Acquisition and Support (FILAS)	N1280040	FILAS	1	ESC Region 1, Amy Mares (amares@esc1.net) www.esc1.net	TBD*
This one-credit course replaces English for Newcomers A. It is designed for recent immigrant and/or recently arrived English language learners (ELLs) who are unschooled or have limited schooling. This course will assist students to become proficient in listening, speaking, reading, and writing in English. It prepares students to succeed in the American public school system.					
PeaceKeepers® I-II	N1290024 N1290025	PEACE1 PEACE2	½-1	paxUnited® Cary Trout	2016-2017
This course is a curriculum based, peer mediation program offering selected middle and high school students the opportunity to work in a field experience practicum where they become trained mediators for their peers on their own campus or on feeder school campuses.					
Peer Assistance and Leadership (PAL®) I-II	N1290005 N1290006	PAAL1 PAAL2	½-1	Worker's Assistance Program, Inc. http://palusa.org/contact/	2018-2019
<i>Peer Assistance and Leadership</i> courses utilize the potential of youth to make a difference in their lives, schools and communities. PAL® nurtures and builds capacities to help youth develop protective factors, helping them to achieve school and social successes which lead to a productive life.					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.

Approved Innovative Courses—Organizations Other Than School Districts

Course Name	PEIMS Code	AAR Abbreviation	Credits	Contact	Expiration
Peers Accepting, Learning, and Sharing I-II	N1290040 N1290041	PRALS-1 PRALS-2	½-1	Prevention Education Associates serrano@educating.org	2016-2017
The <i>Peers Accepting, Learning, and Sharing</i> courses are intended to provide a field experience for young people who are potentially interested in careers in education and related helping professions.					
Reconnecting Youth	N1290007	RECONYT	½	Recoonecting Youth, Inc. Beth McNamara	2018-2019
The three central goals of this course are to increase students' academic performance, decrease students' drug involvement, and decrease suicide risk among students.					
Sports Medicine I-II	N1150040 N1150041	SPORTMD1 SPORTMD2	1	Texas State Athletic Trainer's Association (TSATA) www.tsata.com	2016-2017
<i>Sports Medicine I</i> provides an opportunity for the study and application of the components of sports medicine. <i>Sports Medicine II</i> involves outside-of-class time homework and time required working with athletes and athletic teams.					
Sports Medicine III	N1150044	SPORTMD3	1	Texas State Athletic Trainer's Association (TSATA) www.tsata.com	2018-2019
<i>Sports Medicine III</i> will provide a logical progression for students that have advanced through the sports medicine courses. This course will provide opportunities for advanced students to research, investigate, prepare, and present article reviews, case studies, research projects, visual poster presentations, and multimedia presentations on instructor-approved topics.					
StrengthBank: A Relationship Initiative	N1290037	STRNBK	½	StrengthBank Inc. sandra@strengthbankinc.org	2016-2017
<i>StrengthBank</i> ® tier of courses develops proficiency in relationships by promoting the discovery, and directional prowess from each student's inborn, unique bank of strengths and its accompanying physical, mental, and relational equipment for a productive life and/or career.					
Student Leadership	N1290010	STUDEAD	½-1	Texas Association of Secondary School Principals (TASSP), www.tassp.org Tom Leyden, tom@tassp.org	2018-2019
This course provides an opportunity to study, practice, and develop group and individual leadership and organizational skills. These skills include the structure of leadership, organization and managerial skills, citizenship, goal setting, group processes, and communication.					
Teen Leadership	N1290012	TEENLDR	½-1	The Flippen Group www.flippengroup.com	2018-2019
<i>Teen Leadership</i> is a course in which students develop leadership, professional, and business skills. They learn to develop a healthy self-concept, healthy relationships, and learn to understand the concept of personal responsibility.					
Young Leaders for Healthy Change	N1150045	YGLEADHC	½	ACTIVE Life, Inc http://www.activelifehq.org/	TBD*
<i>Young Leaders for Healthy Change</i> , moves beyond a traditional health education framework and is for students interested in becoming ambassadors for healthy change. This unique approach to health promotion utilizes a constructivist model, incorporating the use of technology and social media.					

*To be Determined: The expiration dates of these courses coincide with the adoption of Texas Essential Knowledge and Skills (TEKS) in the related subject area.

** These courses require an agreement between the district and the owning organization. All requirements of the owning organization must be met. Contact the owning organization directly for these requirements.