



List of Approved Innovative Courses 2022–2023

The following is a list of approved innovative courses for the 2022–2023 school year. School districts and charters schools wishing to offer innovative courses must have the approval of their board of trustees. Innovative courses may only be used to meet state elective credit and are not approved to meet any other requirement for graduation.

Complete course descriptions and requirements, including curriculum standards, educator certification requirements, and recommended course resources and activities can be found on the [Innovative Courses](#) webpage. For questions related to innovative courses, please email innovative.courses@tea.texas.gov.

Career and Technical Education

Course	Content Area	PEIMS Code	Abbreviation
General Employability Skills	Career Development	N1270153	GEMPLS
Student to Industry Connection	Career Development	N1270153	ST2INDCN
Advanced Floral Design	Agriculture, Food, and Natural Resources	N1300270	ADVFLDES
Agricultural Leadership, Research, and Communications	Agriculture, Food, and Natural Resources	N1300266	AGLRC
Beekeeping and Honey Processing	Agriculture, Food, and Natural Resources	N1300273	BEEKHP
Geographic Information Systems (GIS) for Agriculture	Agriculture, Food, and Natural Resources	N1300272	GIS4AG
Viticulture	Agriculture, Food, and Natural Resources	N1300265	VITICUL
Computer Aided Drafting for Architecture	Architecture and Construction	N1300429	CAD4ARCH
Pipefitting Technology I	Architecture and Construction	N1300425	PIPETEC1
Pipefitting Technology II	Architecture and Construction	N1300426	PIPETEC2
Pipefitting Technology I Lab	Architecture and Construction	N1300427	PIPETECL1
Pipefitting Technology II Lab	Architecture and Construction	N1300428	PIPETECL2
Sheet Metal Technology	Architecture and Construction	N1300430	SHTMTL
Topographical Drafting	Architecture and Construction	N1300421	TOPDR
Practicum in Digital Audio Technology	Arts, A/V Technology, and Communications	N1300996	PRACDAT
Video Game Programming	Arts, A/V Technology, and Communications	N1300994	VIDEOPR

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Advanced Video Game Programming	Arts, A/V Technology, and Communications	N1300995	ADVVIDEOGP
Child Development Associate (CDA) Foundations	Education and Training	N1300500	CDAFOUND
Communication and Technology in Education	Education and Training	N1300510	CMTCHED
Dimensions of Diplomacy	Government and Public Administration	N1301820	DIDIPL
Allied Health Therapeutic Services	Health Science	N1302120	ALLHTS
Clinical Ethics	Health Science	N1302121	CLINETH
Dental Anatomy and Physiology	Health Science	N1302122	DENTAP
Dental Equipment and Procedures	Health Science	N1302130	DENTEP
Imaging Technology I	Health Science	N1302123	IMGTECH1
Introduction to Dental Science	Health Science	N1302101	DNTSCI
Introduction to Imaging Technology	Health Science	N1302102	IMGTECH
Introduction to Pharmacy Science	Health Science	N1302103	PHARSCI
Introduction to Speech Pathology and Audiology	Health Science	N1302100	INTSPA
Kinesiology I	Health Science	N1302104	KINES1
Kinesiology II	Health Science	N1302124	KINES2
Medical Intervention Evaluation and Research	Health Science	N1302125	MEDINEV
Occupational Therapy I	Health Science	N1302132	OCCHLTH1
Occupational Therapy II	Health Science	N1302133	OCCHLTH2
Optical Technician	Health Science	N1302126	OPTTECH
Pharmacy I	Health Science	N1302127	PHARMCY1
Physical Therapy I	Health Science	N1302128	PHYTHER1
Physical Therapy II	Health Science	N1302134	PHYTHER2
Principles of Allied Health	Health Science	N1302105	ALLHLTH
Principles of Diagnostic Healthcare	Health Science	N1302106	DIGHLTH
Principles of Exercise Science and Wellness	Health Science	N1302107	EXSCIWL
Principles of Health Informatics	Health Science	N1302108	HLTHINF
Principles of Nursing Science	Health Science	N1302109	NURSSCI

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Principles of Therapeutic HealthCare	Health Science	N1302110	THERHLTH
Science of Nursing	Health Science	N1302129	SCINURS
Speech and Language Development	Health Science	N1302098	SLDEV
Speech Communication Disorders	Health Science	N1302099	SCDIS
Foundations of Restaurant Management	Hospitality and Tourism	N1302268	RESTMGMT
Introduction to Event and Meeting Planning	Hospitality and Tourism	N1302269	EVNTPLN
Practicum in Event and Meeting Planning	Hospitality and Tourism	N1302275	PRACEMP
Tourism Marketing Concepts and Applications	Hospitality and Tourism	N1302270	TOURMRKT
Applied Nutrition and Dietetics	Human Services	N1302541	APPNUTR
Barbering I-II	Human Services	N1302534 N1302535	BARBER1 BARBER2
Esthetics	Human Services	N1302533	ESTHE
Microbiology and Safety for Cosmetology Careers	Human Services	N1302540	MICRCOS
Nail Care, Enhancements and Spa Services	Human Services	N1302531	NCESS
Parenting Education I-II	Human Services	N1302536 N1302540	PAED1 PAED2
Principles of Community Services	Human Services	N1302542	COMMSERV
Social and Community Services	Human Services	N1302543	SOCCOMM
Advanced Cloud Computing	Information Technology	N1302813	ADCLDCMP
Advanced User Experience (UX) Design	Information Technology	N1302814	ADVUXD
Assistive Technology	Information Technology	N1260002	ATECH
Cyber Citizenship	Information Technology	N1260001	CYBERC
Foundations of User Experience (UX)	Information Technology	N1302809	FOUNDUX
Geographic Information Systems (GIS)	Information Technology	N1302805	GIS
Internetworking Technologies I	Information Technology	N1302803	INTNET1

Course	Content Area	PEIMS Code	Abbreviation
Internetworking Technologies II	Information Technology	N1302804	INTNET2
Introduction to C# Programming Applications	Information Technology	N1302812	INTCPA
IT Troubleshooting	Information Technology	N1302815	ITTROUB
Raster-Based Geographic Information Systems	Information Technology	N1302806	RBGIS
Spatial Technology and Remote Sensing	Information Technology	N1302807	SPATECRS
Advanced Legal Systems and Professions	Law, Public Safety, Corrections, and Security	N1303016	ADVLSP
Disaster Response	Law, Public Safety, Corrections, and Security	N1303011	DISRESP
Emergency Medical Technician—Basic	Law, Public Safety, Corrections, and Security	N1303015	EMTB
Forensic Psychology	Law, Public Safety, Corrections, and Security	N1303012	FORENSPSY
Foundations of Court Reporting	Law, Public Safety, Corrections, and Security	N1303017	FDCRTREP
Legal Research and Writing	Law, Public Safety, Corrections, and Security	N1303014	LEGRW
Basic Fluid Power	Manufacturing	N1303683	BASICFP
Blueprint Reading for Manufacturing Applications	Manufacturing	N1303684	BRFMA
Fiber Optic Technician	Manufacturing	N1303686	FOTECH
Introduction to Film Interpretation of Weldments	Manufacturing	N1303687	INTFMWLD
Introduction to Industrial Maintenance	Manufacturing	N1303688	INTINMAT
Occupational Safety and Environmental Technology I-III	Manufacturing	N1303680 N1303681 N1303682	OSET1 OSET2 OSET3
Programmable Logic Controller I-II	Manufacturing	N1303689 N1303690	PROLGCNT1 PROLGCNT2

Course	Content Area	PEIMS Code	Abbreviation
Entrepreneurship II	Marketing	N1303423	ENTPRNR2
Fundamentals of Real Estate	Marketing	N1301120	FUNDRE
Marketing	Marketing	N1303424	MRKTING
Practicum in Entrepreneurship	Marketing	N1303425	PRACENT
Retail Management	Marketing	N1303420	REMGMT
Sports and Entertainment Marketing II	Marketing	N1303422	SPORTEM2
Digital Image Processing	Science, Technology, Engineering, and Mathematics (STEM)	N1303766	DGIP
Engineering Applications of Computer Science Principles	STEM	N1303772	EACSP
Introduction to Computer Aided Design and Drafting	STEM	N1303769	INTRCADD
Intermediate Computer Aided Design and Drafting	STEM	N1303770	INTMCADD
Quality Assurance for Biosciences	STEM	N1303771	QABIOS
Texas Prefreshman Engineering Program I–IV	STEM	N1303752 N1303753 N1303754 N1303755	TXPRENG1 TXPRENG2 TXPRENG3 TXPRENG4
Advanced Shipboard Engineering	Transportation, Distribution, and Logistics	N1304667	ADVSE
Aviation Ground School	Transportation, Distribution, and Logistics	N1304675	AVIAGS
Concepts of Distribution and Logistics Technology	Transportation, Distribution, and Logistics	N1303800	DISTLOG
Introduction to Aerospace and Aviation	Transportation, Distribution, and Logistics	N1304672	INTAEAVI
Introduction to Shipboard Engineering	Transportation, Distribution, and Logistics	N1304666	INTSE
Introduction to Unmanned Aerial Vehicles (UAV) Flight	Transportation, Distribution, and Logistics	N1304670	PRINUAV
Logistics Engineering	Transportation, Distribution, and Logistics	N1303801	LOGENG

Course	Content Area	PEIMS Code	Abbreviation
Principles of Maritime Science	Transportation, Distribution, and Logistics	N1304661	PRMSCI
Maritime Science I-II	Transportation, Distribution, and Logistics	N1304662 N1304663	MSCI1 MSCI2
Advanced Instrument and Electrical	Energy	N1303901	ADVINELEC
Introduction to Instrumentation and Electrical	Energy	N1303900	INSTELEC

Foundation (bilingual/English as a second language (ESL), reading, mathematics, science, and social studies)

Course	Content Area	PEIMS Code	Abbreviation
Linear Algebra	Mathematics	N1110021	LINALG
Modern Geometry	Mathematics	N1110019	MODGEO
Multivariable Calculus	Mathematics	N1110018	MULTCAL
Number Theory	Mathematics	N1110025	NUMTHY
Strategic Learning for High School Math	Mathematics	N1110030	STLNHSM
Electricity and Magnetism	Science	N1120043	ELECMAG
Introduction to Renewable Energy	Science	N1120042	RENEWEN
Modern Physics	Science	N1120041	MODPHY
Organic Chemistry	Science	N1120027	ORGCHEM
Planet Earth	Science	N1120040	PLNEAR
Science and Technology	Science	N1120039	SCITECH
Civic Discourse	Social Studies	N1130028	CIVDISC
School to College	Social Studies	N1130029	SCH2COL
Teen and Police Service	Social Studies	N1130025	TEENPOL

Enrichment (fine arts, health, physical education, technology applications)

Course	Content Area	PEIMS Code	Abbreviation
Acting for the Camera	Fine Arts	N1170193	ACT4CAM
Acting Methods	Fine Arts	N1170123	ACTMET1
Acting Styles: Classical/Commedia	Fine Arts	N1170124	ACTMET2
Acting Styles: Realism/Post-war	Fine Arts	N1170125	ACTMET3
Acting Styles: Improvisation/Monologue	Fine Arts	N1170126	ACTMET4
Dance Appreciation	Fine Arts	N1170195	DANCAPP
Dramaturgy	Fine Arts	N1170194	DRMTGY
Forensic Art	Fine Arts	N1170190	FORART
Instrument Repair Technician	Fine Arts	N1170196	INSTTECH
Integration of Abilities: Exercises for Creative Growth	Fine Arts	N1170186	INTAB
Movement for the Actor	Fine Arts	N1170118	SCOMTNOV
Physical Theatre I-II	Fine Arts	N1170180 N1170181	PHYTHE1 PHYTHE2
Piano Technician I-IV	Fine Arts	N1170197 N1170198 N1170199 N1170200	PINTECH1 PINTECH2 PINTECH3 PINTECH4
Theatre Management	Fine Arts	N1170192	THMGMT

Other Electives

Course	Content Area	PEIMS Code	Abbreviation
Braille	Other	N1100505	BRAILLE
College Transition	Other	N1290050	CLGTRN
Community Transportation	Other	N1304660	COMTRNS
G/T Interdisciplinary Study Mentorship I-IV	Other	N1290309 N1290313 N1290317 N1290318	GTISM GTISM2 GTISM3 GTISM4
Innovative Thinking	Other	N1290450	INNVTH
Logic I-II	Other	N1290100 N1290101	LOGIC1 LOGIC2
Making Connections I-IV	Other	N1290332 N1290333 N1290334 N1290335	MAKECON1 MAKECON2 MAKECON3 MAKECON4
Methodology for Academic and Personal Success (MAPS)	Other	N1130021	MAPS
Navigating Life with Hearing Loss	Other	N1290330	NAVLOSS
Path College Career I-IV	Other	N1290051 N1290052 N1290053 N1290054	PATHCC1 PATHCC2 PATHCC3 PATHCC4
Peer Assistance for Students with Disabilities I-II	Other	N1290203 N1290204	PASWD1 PASWD2

Courses Offered by Organizations Other Than School Districts

Course	Content Area	PEIMS Code	Abbreviation
Advanced Placement (AP) Seminar	Other	N1130026	APSMNR
Advanced Placement (AP) Research	Other	N1100014	APRES
Advancement Via Individual Determination (AVID) I–IV	Other	N1290001 N1290002 N1290030 N1290033	AVID1 AVID2 AVID3 AVID4
Aerospace Engineering (Project Lead the Way)	STEM	N1303745	AERO
Biomedical Innovation (PLTW)	Health Science	N1302095	BIOINN
Civil Engineering and Architecture (PLTW)	Architecture and Construction	N1303747	CEA
Computer Integrated Manufacturing (PLTW)	Manufacturing	N1303748	CIM
Engineering Design and Development (PLTW)	STEM	N1303749	EDD
Engineering Essentials (PLTW)	STEM	N1303760	ENGESS
Environmental Sustainability (PLTW)	STEM	N1303746	ENVSUS
Functional Fitness	Health/Physical Education	N1160011	FUNFIT
Gateway (PLTW)	STEM	N1303756 N1303757 N1303758 N1303759	GTT1 GTT2 GTT3 GTT4
Human Body Systems (PLTW)	Health Science	N1302093	HUMBODSY
Imaging Technology II	Health Science	N1302131	IMGTEC2
International Baccalaureate (IB) Business and Management Standard Level (SL)/High Level (HL)	Other	IBMNTSL IBMNTHL	N1290325 N1290326
IB Theory of Knowledge	Other	N1290322	IBTOK
Introduction to Engineering Design (PLTW)	STEM	N1303742	IED
Leadworthy the Course	Other	N1290012	LDWRTY
Medical Interventions	Health Science	N1302094	MEDINT
PeaceKeepers® I–II	Other	N1290024 N1290025	PEACE1 PEACE2
Peer Assistance and Leadership (PAL®) I–II	Other	N1290005 N1290006	PAAL1 PAAL2

Course	Content Area	PEIMS Code	Abbreviation
Practicum in Energy	Energy	N1303910	PRACENRG
Principles of Biomedical Science (PLTW)	Health Science	N1302092	PRBIOSCI
Sports Medicine I-III	Health/Physical Education	N1150040 N1150041 N1150044	SPORTMD1 SPORTMD2 SPORTMD3
Student Leadership	Other	N1290010	STULEAD
Team Sport Officiating	Health/Physical Education	N1160012	TEAMOFF