List of Approved Innovative Courses 2018-2019

The following is a list of approved innovative courses for the 2018–2019 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 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.

Course	Content Area	PEIMS Code	Abbreviation
Career and Technical Education			
General Employability Skills	Career Development	N1270153	GEMPLS
Advanced Floral Design	Agriculture, Food, and Natural Resources (AFNR)	N1300270	ADVFLDES
Agricultural Leadership, Research, and Communications	AFNR	N1300266	AGLRC
Introduction to Process Technology	AFNR	N1300262	INTRPT
Oil and Gas Production III	AFNR	N1300256	OGPROD3
Oil and Gas Production IV	AFNR	N1300257	OGPROD4
Petrochemical Safety, Health, and Environment	AFNR	N1300264	PSHAE
Viticulture	AFNR	N1300265	VITICUL
Pipefitting Technology I	Architecture and Construction	N1300425	PIPETEC1
Pipefitting Technology II	Architecture and Construction	N1300426	PIPETEC2
Topographical Drafting	Architecture and Construction	N1300421	TOPDR
Video Game Programming	Arts, A/V Technology, and Communications	N1300994	VIDEOPR
Advanced Video Game Programming	Arts, A/V Technology, and Communications	N1300995	ADVIDEOGP
Introduction to Speech Pathology and Audiology	Health Science	N1302100	INTSPA
Speech and Language Development	Health Science	N1302098	SLDEV
Speech Communication Disorders	Health Science	N1302099	SCDIS
Barbering I	Human Services	N1302534	BARBER1
Barbering II	Human Services	N1302535	BARBER2

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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	Human Services	N1302536	PAED1
Parenting Education II	Human Services	N1302540	PAED2
Internetworking Technologies I	Information Technology	N1302803	INTNET1
Internetworking Technologies II	Information Technology	N1302804	INTNET2
Principles of Cybersecurity	Information Technology	N1302810	CYBRSEC
Introduction to C# Programming Applications	Information Technology	N1302812	INTCPA
Geographic Information Systems (GIS)	Information Technology	N1302805	GIS
Raster-Based Geographic Information Systems	Information Technology	N1302806	RBGIS
Spatial Technology and Remote Sensing	Information Technology	N1302807	SPATECRS
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
Legal Research and Writing	Law, Public Safety, Corrections, and Security	N1303014	LEGRW
Occupational Safety and Environmental Technology I	Manufacturing	N1303680	OSET1
Occupational Safety and Environmental Technology II	Manufacturing	N1303681	OSET2
Occupational Safety and Environmental Technology III	Manufacturing	N1303682	OSET3
Basic Fluid Power	Manufacturing	N1303683	BASICFP
Blueprint Reading for Manufacturing Applications	Manufacturing	N1303684	BRFMA
Fiber Optic Technician	Manufacturing	N1303686	FOTECH
Fundamentals of Real Estate	Marketing	N1301120	FUNDRE

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Retail Management	Marketing	N1303420	REMGMT
Sports and Entertainment Marketing II	Marketing	N1303422	SPORTEM2
Digital Image Processing	Science, Technology, Engineering, and Mathematics (STEM)	N1303766	DGIP
Introduction to Computer Aided Design and Drafting	STEM	N1303769	INTRCADD
Intermediate Computer Aided Design and Drafting	STEM	N1303770	INTMCADD
Texas Prefreshman Engineering Program I–IV	STEM	N1303752 N1303753 N1303754 N1303755	TXPRENG1 TXPRENG2 TXPRENG3 TXPRENG4
Quality Assurance for Biosciences	STEM	N1303771	QABIOS
Engineering Applications of Computer Science Principles	STEM	N1303772	EACSP
Introduction to Shipboard Engineering	Transportation, Distribution, and Logistics (TDL)	N1304666	INTSE
Advanced Shipboard Engineering	TDL	N1304667	ADVSE
Principles of Maritime Science	TDL	N1304661	PRMSCI
Maritime Science I	TDL	N1304662	MSCI1
Maritime Science II	TDL	N1304663	MSCI2
Introduction to Unmanned Aerial Vehicles (UAV) Flight	TDL	N1304670	PRINUAV
Foundation (bilingual/English as a second language (ESL), language arts and reading, mathematics, science, and social studies)			
Newcomers English Language Development A & B	bilingual/ESL	N1280042 N1280043	NELD A NELD B
Research Methods in the Humanities	language arts and reading	N1100013	RESHUM
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

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Modern Physics	science	N1120041	MODPHY
Organic Chemistry	science	N1120027	ORGCHEM
Planet Earth	science	N1120040	PLNEAR
Science and Technology	science	N1120039	SCITECH
Mexican-American Studies	social studies	N1130023	MEXAMS
Teen and Police Service	social studies	N1130025	TEENPOL
Enrichment (fine arts, health, physical education, technology applications)			
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
Forensic Art	fine arts	N1170190	FORART
Integration of Abilities: Exercises for Creative Growth	fine arts	N1170186	INTAB
Movement for the Actor	fine arts	N1170118	SCOMTNOV
Physical Theatre I	fine arts	N1170180	PHYTHE1
Physical Theatre II	fine arts	N1170181	PHYTHE2
Theatre Management	fine arts	N1170192	THMGMT
Comprehensive Wellness I	health/physical education	N1150043	COMPWEL1
Comprehensive Wellness II	health/physical education	N1150046	COMPWEL2
PE3: PE for the Mind, Body, and Spirit	health/physical education	N1160010	PE3MBS
Team Sport Officiating	health/physical education	N1160012	TEAMOFF
Exercise Physiology	health/physical education	N1160014	EXPHY
Assistive Technology	technology applications	N1260002	ATECH
Cyber Citizenship	technology applications	N1260001	CYBERC

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Other Electives			
Aviation Honors Ground School	Other	N1290400	AVIAHGS
Braille Reading and Writing	Other	N1100505	BRAILLE
Coca-Cola Valued Youth Tutoring	Other	N1290036	CCVYP
College Transition	Other	N1290050	CLGTRN
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
Navigating Life with Hearing Loss	Other	N1290330	NAVLOSS
Making Connections I	Other	N1290332	MAKECON1
Making Connections II	Other	N1290333	MAKECON2
Making Connections III	Other	N1290334	MAKECON3
Making Connections IV	Other	N1290335	MAKECON4
Methodology for Academic and Personal Success (MAPS)	Other	N1130021	MAPS
Orientation and Mobility for Students with Visual Impairments	Other	N1160510	ORIENMO
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			
Advanced Placement (AP) Seminar	Other	N1130026	APSMNR
Advanced Placement (AP) Research	Other	N1100014	APRES
Advancement Via Individual Determination (AVID) I–IV	Other	N1290001 N1290002	AVID1 AVID2
Aerospace Engineering	STEM	N1303745	AERO
Biomedical Innovation	Health Science	N1302095	BIOINN

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Civil Engineering and Architecture	Architecture and Construction	N1303747	CEA
Computer Integrated Manufacturing	Manufacturing	N1303748	CIM
Engineering Design and Development	STEM	N1303749	EDD
Environmental Sustainability	STEM	N1303746	ENVSUS
Functional Fitness	health/physical education	N1160011	FUNFIT
Foundations of Intensive Language Acquisition and Support	bilingual/ESL	N1280040	FILAS
Gateway	STEM	N1303756 N1303757 N1303758 N1303759	GTT1 GTT2 GTT3 GTT4
Human Body Systems	Health Science	N1302093	HUMBODSY
International Baccalaureate (IB) Film, Standard Level(SL)/High Level (HL)	Other	N1290320 N1290321	IBFILMSL IBFILMHL
Introduction to Engineering Design	STEM	N1303742	IED
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
Peers Accepting, Learning, and Sharing I–II	Other	N1290040 N1290041	PRALS-1 PRALS-2
Principles of Biomedical Science	Health Science	N1302092	PRBIOSCI
Reconnecting Youth	Other	N1290007	RECONYT
Sports Medicine I	health/physical education	N1150040	SPORTMD1
Sports Medicine II	health/physical education	N1150041	SPORTMD2
Sports Medicine III	health/physical education	N1150044	SPORTMD3
Student Leadership	Other	N1290010	STULEAD
Teen Leadership	Other	N1290012	TEENLDR
Young Leaders for Healthy Change	health/physical education	N1150045	YGLEADHC