Career and Technical Education Certification

Texas Education Agency
Educator Certification and Testing
Spring 2016
This presentation will provide an overview of career and technical education (CTE) certificates and provide an update on recent changes and upcoming proposed rules.

CTE certificates are special classroom certificates designed for teaching in the CTE assignments, preparing students for specific occupations.
Two Types of CTE Certificates

- Certificates that **require** skill, experience, and licensing in specific occupations.

- Certificates that **do not require** skill, experience, and licensing in specific occupation

**NOTE:** There is no certificate called “Career and Technical Education”.
Certificates Requiring Prior Work Experience and/or License

- Health Science
- Marketing
- Trade and Industrial

NOTE: Statement of Qualifications (SOQ) required
Health Science

- Associate’s degree or higher
- Current license in a health care profession
- Two years of full-time wage-earning experience utilizing the license
- Completion of an approved Texas educator preparation program (EPP)
- Teach in the assignment for one year on a probationary certificate
- Pass the TExES for Pedagogy and Professional Responsibilities (PPR) EC-12 (160) and Health Science Technology 8-12 (173) or Health Science 6-12 (273).
Deadline for Health Science Technology 8-12

Health Science Technology 8-12 (TExES Test 173)

- Last test administration – Summer 2016
- Must complete all requirements by August 31, 2017
- Must apply and be recommended by October 30, 2017
19 TAC §230.105 Additional Certification by Examination

*Proposed*

Allow a person with a bachelor’s degree and a valid classroom teaching experience to add Health Science by examination.

- Must have a current license in a health care profession
- Must have two years of wage-earning experience utilizing the license, approved by an EPP or public school
 Marketing

- Bachelor’s degree
- Two years of full-time wage-earning experience in a marketing occupation (sales)
- Completion of an approved Texas educator preparation program
- Teach in the assignment for one year on or probationary certificate
- Pass the TExES for Pedagogy and Professional Responsibilities (PPR) EC-12 (160) and Marketing Education 8-12 (175) or Marketing 6-12 (275)
Marketing Education 8-12 (TExES Test 175)

✓ Last test administration – Summer 2016

✓ Must complete all requirements by **August 31, 2017**

✓ Must apply and be recommended by **October 30, 2017**
Additional Certification by Exam Marketing

- Bachelor’s degree
- Valid Texas classroom teaching certificate
- 2 years of wage-earning experience in a marketing occupation
- Experience may be reviewed by a Texas EPP or an employing school district certified administrator
- Marketing Education 8-12 (175)
  
  or

- New Marketing 6-12 (275)
- See TEA website for procedures
Outside Work Experience

- **No degree** – 5 years within the last 10 years of full-time wage-earning experience in an appropriate occupation
- **With Degree** - 2 years within the last 10 years of full-time wage-earning experience in an appropriate occupation
- License, if one is available for the occupation (Ex: cosmetology instructor, law enforcement, plumbing)
- National Occupational Competency Testing Institute (NOCTI) test, if appropriate
- Complete an approved Texas educator preparation program
- Teach in the assignment for one year on a probationary certificate
- Pass the TExES for TIE PPR 8-12 (170) or new TIE PPR 6-12 (270)
Trade and Industrial Education PPR 8-12 (TExES Test 170)

- Last test administration – Summer 2015
- Must complete all requirements by August 31, 2016
- Must apply and be recommended by October 30, 2016
Certificates Not Requiring Prior Work Experience of License

- Agriculture
- Business
- Family and Consumer Sciences
- Technology Education

Requirements:
- Bachelor’s degree
- Initial certification requires an approved Texas program
- PPR EC-12 (160) and appropriate content test
- May be added by examination
Agricultural Science and Technology 6-12 (TExES Test 172)

✓ Last test administration – Summer 2016

✓ Must complete all requirements by August 31, 2017

✓ Must apply and be recommended by October 30, 2017

New certificate launched in October 2015

Agriculture, Food, and Natural Resources 6-12 (TExES 272)
Business Education 6-12 (TExES Test 176)

- Last test administration – Summer 2016
- Must complete all requirements by August 31, 2017
- Must apply and be recommended by October 30, 2017

New certificate launched in October 2015

Business and Finance 6-12 (276)
Testing through the American Association of Family and Consumer Sciences (AAFCS)

- Family and Consumer Science, Composite: Grades 6-12 (200) – most comprehensive – covers more assignments
- Hospitality, Nutrition, & Food Science: Grades 8-12 (201)
- Human Development and Family Studies: Grades 8-12 (202)

No changes at this time
Engineering, architecture, drafting, manufacturing,

Previous certificates: Industrial Arts or Industrial Technology

No changes at this time
§231.561. Concepts of Engineering and Technology, Grades 9-12.

An assignment for Concepts of Engineering and Technology, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.
(2) Agricultural Science and Technology: Grades 6-12.
(3) Any vocational agriculture certificate.
(4) Health Science: Grades 6-12.
(5) Health Science Technology Education: Grades 8-12.
(6) Mathematics/Physical Science/Engineering: Grades 6-12.
(7) Mathematics/Physical Science/Engineering: Grades 8-12.
(8) Science, Technology, Engineering, and Mathematics: Grades 6-12.
(9) Secondary Industrial Arts (Grades 6-12).
(10) Secondary Industrial Technology (Grades 6-12).
(11) Technology Education: Grades 6-12.
(12) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.
(13) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.
(14) Vocational Health Occupations.
(15) Vocational Health Science Technology.
(16) Vocational Trades and Industry. This assignment requires appropriate work approval.
Emergency permits are requested and paid for by the district Educator must meet specific requirements for the assignment:

- For CTE areas requiring prior experience and/or license, the educator must have completed these requirements.
- For CTE areas not requiring prior experience, the educator must have a bachelor’s degree and 24 semester hours in the subject.
School District Teaching Permits (SDTP)  
TEC §21.055

- SDTP is **not** the same as an emergency permit

- SDTP is a “local permit” option which allows a public school district to employ an individual they deem is qualified to teach without being certified and is **not seeking state certification**.

- SDTP is valid in the issuing school district only and remains valid for life unless revoked for cause.

**Ineligible Individuals:**
- Hold or previously held a valid Texas teaching certificate
- Have taken but have not passed a Texas teacher certification exam
Recent changes

For Noncore Academic CTE teaching assignments only, House Bill 2205 transfers authority from the Commissioner of Education to the school district board of trustees.

- The statutes requires the district to send written notification to the commissioner of education. The SDTP form on the website is used to gather this information and must be submitted by email.

- Noncore Academic CTE are courses that are not eligible to satisfy foundation graduation course credit in math, science, language arts, or social studies. Examples: automotive, welding, cosmetology.
School District Teaching Permits

CTE courses Eligible for Core Academic Credit

- Advanced Animal Science (Science)
- Advanced Biotechnology (Science)
- Advanced Plant and Soil Science (Science)
- Anatomy and Physiology (Science)
- Business English (English)
- Digital Electronics (Math)
- Engineering Mathematics (Math)
- Engineering Design & Problem Solving (Science)
- Financial Mathematics (Math)
- Food Science (Science)

- Forensic Science (Science)
- Mathematical Applications in Agriculture, Food, and Natural Resources (Math)
- Medical Microbiology (Science)
- Pathophysiology (Science)
- Principles of Engineering (Science)
- Principles of Technology (Science)
- Scientific Research and Design (Science)
- Statistics and Risk Management (Math)

For core courses and all courses other than noncore academic CTE teaching assignments, the commissioner of education has authority to determine if a district may issue an SDTP.
Additional information and the SDTP form is available on the SDTP webpage using the A-Z Index from the TEA homepage.

SDTP Contact Information
Email questions or completed forms to
sdt@tea.texas.gov
Telephone – 512-936-8400
Option 1 – TEAL/ECOS Application Support
Option 2 – Certification and Testing
Option 3 – Fingerprinting
Option 4 – HQ/ESSA
Option 5 – Educator Programs/CPE
Option 6 – Investigations
Option 8 – General Contact Information, fax numbers

Email through the TEA website www.tea.texas.gov