



COLLEGE of
**AGRICULTURE and
APPLIED SCIENCES**

UtahStateUniversity®

Meet Your Advisor



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CAREER & TECHNICAL EDUCATION, PhD

Earning a doctorate degree in Career and Technical Education is a great path for those looking to influence and improve education in formal and non-formal settings. Graduates have the skills to pursue scholarly work, improve the teaching of others, and lead in educational settings.

What to Expect

As you work with faculty and other students, you will improve research, program development, as well as your teaching abilities. Each summer, you will attend a week-long seminar to meet with professors, promote collegiality, work on scholarly projects, and network with other educators.

Prepare for a Career

- Curriculum Specialist
- Postsecondary Educator
- Postsecondary Administrator
- Educational Evaluator

GRADUATE FASTER & CHEAPER



**Yearly
Start Date**



**Credit
Hours**



**Online
Curriculum**



**Est. Total
Cost***

SAMPLE CURRICULUM

REQUIRED COURSES (40 Credits)

ASTE 6360 <i>History, Philosophy, and Policy Development in CTE</i>	3
ASTE 6750 <i>Research Methods and Design</i>	3
ASTE 6800 <i>Analysis of Social Research Data</i>	3
ASTE 7090 <i>Instructional Design for Distance Education</i>	3
ASTE 7100 <i>Research and Academic Writing</i>	3
ASTE 7170 <i>Program Theory and Evaluation</i>	3
ASTE 7200 <i>Qualitative Methods</i>	3
ASTE 7310 <i>Theories of Teaching and Learning</i>	3
ASTE 7370 <i>Grant Writing Management</i>	3
ASTE 7400 <i>Occupational Analysis and Curriculum Development</i>	3
ASTE 7500 <i>Diffusion of Innovations</i>	3
ASTE 7800 <i>Advanced Data Analysis</i>	3
ASTE 7810 <i>Research Seminar</i>	1
TEE 6900*** <i>Readings and Conference</i>	3

DISSERTATION (12 Credits)

ASTE 7970 <i>Dissertation Research</i>	1-18
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ELECTIVE COURSES** (8 Credits)

ASTE 6090 <i>Curriculum Design</i>	3
ASTE 6160 <i>Foundations of Adult Education</i>	3
ASTE 6170 <i>Program Planning and Evaluation</i>	3
ASTE 6180 <i>Administration and Leadership</i>	3
ASTE 6220 <i>Volunteer Programs</i>	3
ASTE 6300 <i>Advanced Teaching Methods</i>	3
ASTE 6315 <i>Career and Technical Student Organization Development</i>	3
ASTE 6460 <i>Integrating CTE with STEM</i>	3

* Final tuition and fees may vary on a case-by-case basis. Please contact the Utah State University registrar's department, or see the last page in the USU Tuition & Fee schedule for full information regarding tuition and fees.

** For a full lists of elective course options, please reach out to Debra Spielmaker or visit aste.usu.edu/degrees/ctephd

*** 1 credit each summer spread over 3 years.



**UTAH'S #1
ONLINE
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