

## PROGRAM DESCRIPTION

*The eLearning Certificate is an innovative program that was created in 2004 in the Department of Agricultural Leadership, Education, and Communications at Texas A&M University. The program was designed to prepare students to develop eLearning courses to serve the needs of public and private agriculture sectors.*



## AGRICULTURE EARNING DEVELOPMENT CERTIFICATE

Special thanks to:  
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## Agriculture eLearning Development Certificate



Available online as both an  
academic and a continuing  
education program



# eLearning Certificate



This program was developed to properly prepare

students with sellable skills. The certificate is an important addition to a graduate student's resume packet. It can give a student a competitive edge when applying for jobs or in an interview.

This program was designed for students with an interest in instrumentation and design of eLearning instructional content in agriculture and life sciences.

The educational, administrative, and technology domains are all covered during this program. The basic fundamentals for creating course content that encourages a more engaged learner is provided through the courses that make up the certificate.






## Certificate impacts

Thirty-three individuals have successfully completed the certificate to date. Students whom completed the program through continuing education or academic Master's and PhD programs have found the certificate to be incredibly helpful in developing understanding of online teaching and learning. Some students wanted to be prepared when looking for a job after graduation and knew the certificate would provide additional opportunities. Other participants wanted to receive the certificate to help them develop more effective online learning environments. One participant stated the eLearning certificate "made me a better teacher in the face-to-face teaching environment as well".

## How it works

The certificate is earned online through the completion of five courses in the Department of Agricultural, Leadership, Education, and Communications. These courses can be taken in conjunction with an academic program or as an continuing education program.

The following courses are required for the certificate:

-  Advanced Methods in Distance Education (ALEC 611)
-  Instructional Design for Online Learning (ALEC 612)
-  Principles of Adult Education (ALEC 610)
-  eLearning Development and Delivery Techniques (ALEC 613)
-  Directed Study (ALEC 685)

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