## **Undergraduate Academic Certificates**

College of Arts and Sciences	
Certificate	Department
Biomedical Criminalistics	Biological Sciences and Chemistry
Geographic Information Systems	Geography
Media Management	Radio, Television and Film
Technical Writing	English
College of Business Administration  Certificate	Department
Customer Relationship Management	Marketing and Logistics
E-Commerce Marketing	Marketing and Logistics
International Business	Business Administration
Logistics and Supply Chain Management	Marketing and Logistics
New Product Development	Marketing and Logistics
Retailing	Marketing and Logistics
College of Public Affairs and Commu	nity Service
Certificate	Department
Applied Gerontology	Applied Gerontology
Criminalistics	Criminal Justice
Substance Abuse Treatment	Rehabilitation, Social Work and Addictions
Volunteer and Community Resource Management	Public Affairs and Community Service

The University of North Texas offers upper-division undergraduate academic certificates to meet workforce needs or to provide students with life/career skills and knowledge and to allow for specialization in academic disciplines. Undergraduate academic certificates require 12–20 hours, of which 9 must be advanced.

 $See ``Undergraduate \ A cademic \ Certificate \ Programs" in the \ A cademics \ section \ of the \ \textit{Undergraduate Catalog} \ for \ additional \ information, \ including \ admission \ requirements.$