WHAT CAN A MINOR OR GRADUATE CERTIFICATE IN GERONTOLOGY ADD TO YOUR ENGINEERING DEGREE?

*UNC Charlotte offers an Undergraduate Minor and Graduate Certificate in Gerontology (with an [Early Entry](#) option)*

WHAT IS GERONTOLOGY?

Gerontology is the study of longevity. Students of gerontology study not only physiological changes that occur with aging, but also social roles, normative expectations, attitudes and beliefs, stereotypes, and policy, health and economic issues which define the aging experience.

HOW DOES GERONTOLOGY COMPLEMENT MY ENGINEERING DEGREE?

Innovations in engineering are aimed at providing enough supervision to make it possible for older adults to stay in their homes rather than move to an assisted-living facility or nursing home, and in truth many of the systems are godsend for families. A background in Gerontology will aid the next-generation engineers to champion new technology to enable adult children to monitor, to a stunningly precise degree, the daily movements and habits of their aging parents.
WHAT UNC CHARLOTTE FACULTY SPECIALIZE IN THIS AREA AND WHAT ARE THEIR RESEARCH INTERESTS?

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Orthopedic Biomechanics, Human Motion Analysis, Fall Prevention, Sports Injuries and Rehabilitation.

WHAT ARE SOME CAREER RESOURCES BEYOND UNC Charlotte?

AARP www.aarp.org
Academy for Gerontology in Higher Education Careers in Aging
www.careersinaging.com/careersinaging/
The Gerontological Society of America Careers in Gerontology
www.geron.org/StudentOrg/careers.htm
Southern Gerontological Society http://www.wfu.edu/gerontology/sgs/
UNC Institute on Aging http://www.aging.unc.edu/

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www.gerontology.uncc.edu

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