

# 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 <u>Early Entry</u> 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 bringing both residential and commercial buildings closer to universal design which is the design and composition of an environment so that it can be accessed, understood and used to the greatest extent possible by all people regardless of their age, size, ability or disability. A background in Gerontology will aid the next-generation of engineers to champion sensible designs that remove unnecessary barriers to public and private life helping more people have access to more spaces

### 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

https://www.geron.org/academy-for-gerontology-in-higher-education-aghe

**Exploring Careers in Aging** 

https://exploringcareersinaging.com/

The Gerontological Society of America Careers in Gerontology

https://agework.geron.org/

Southern Gerontological Society

https://southerngerontologicalsociety.org/

**UNC Institute on Aging** 

https://www.med.unc.edu/aging/

American Society on Aging

https://www.asaging.org/

LeadingAge

https://leadingage.org/

Scan the QR code to go to the UNC Charlotte Gerontology Linktree



# FOR MORE INFORMATION about the UNC Charlotte Gerontology Program Contact:

Dr. Cynthia Hancock, Director at <a href="mailto:charlotte.edu">charlotte.edu</a>

Or Visit the Gerontology Program website:

Gerontology.charlotte.edu

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