

Catalog Addendum

The following content does not appear in the print version of the 2008–09 University Catalog but is valid for the 2008–09 academic year

College of Health and Human Services

■ Certificate in Gerontology CERG-GERO

The graduate certificate program in gerontology combines theoretical and applied course work in aging with the student’s graduate curriculum in one of several departments. Because gerontology is by definition multidisciplinary, students are required to take course work outside their major field. Two other academic units participate in the program: the Department of Psychology and the Department of Sociology and Anthropology. The program is administered by CHHS and supervised by a committee with representatives from the participating academic units.

Certificate Requirements

Applicants must have a bachelor’s degree in nursing or a related discipline. Application is made through CHHS. Completion of the certificate requires 18 graduate credits. To earn the certificate, students must complete all courses with a 3.00 GPA.

	Credits
Required Core Courses	6
GCH 637 Normal Aging and Health Deviations.....	3
SOCI 686 Sociology of Aging	3
Gerontological Electives	3
Select at least one of the following:	
NURS 505 Case Management	3
PSYC 592 Death, Dying, and Grieving	3
Other Electives	3
Select at least one of the following:	
EDCD 525 Advanced Human Growth and Development ...	3
EDCD 605 Introduction to Counseling Theory and Practice	3
EDCD 607 Advanced Counseling and Development.....	3
GCH 580 Alternative Health Care Practices	3
PHED 630 Exercise, Health, and Fitness Program Development	3
SOCI 651 Health Systems Delivery	
Practicum Requirements	6
GCH 770 Gerontology Practicum I.....	3
GCH 771 Gerontology Practicum II	3
Total	18 credits

The Volgenau School of Information Technology and Engineering

■ Graduate Certificate in Foundations in Real Estate Development CERG-FRED

The principal focus of the certificate is to provide a fundamental understanding of real estate concepts. The graduate certificate will educate the student in the following: leadership and management challenges in real estate development, fundamentals of construction management, and economic evolution and development concepts.

The Center for Real Estate Entrepreneurship, in conjunction with the Volgenau School of Information Technology and Engineering, the School of Public Policy, and the School of Management, offers this foundations in real estate development certificate. The certificate is offered in conjunction with the school’s master of science in civil engineering at Mason.

Admissions Requirements

Applicants must hold a baccalaureate degree from an accredited institution and have earned a GPA of 3.00 or higher. Admissions decisions are based on holistic consideration of the applicant’s work experience, letters of recommendation, and application materials.

Certificate Requirements

Students must complete five courses, with an average grade of B or better, for a total of 15 credits of graduate study.

Required Courses

REAL 500 Real Estate Development Fundamentals

Any four of the following five courses listed below:

REAL 502 Real Estate Client Leadership and Project Management

CEIE 610 Development and Construction Systems Management

GSOM 740 Real Estate Analysis and Valuation

PUBP 781 Entrepreneurship and Economic Development

PUBP 785 Evolution of the Washington Metropolitan Economy

■ Graduate Certificate in Sustainability and the Environment CERG-SENV

The principal focus of this advanced certificate is to provide a detailed understanding of evolving real estate concepts, particularly as relating to land development, sustainability, and the impact of evolving development on the environment. The five course series will give the student a detailed understanding of land analysis and valuation, engineering concepts related to land development, the impact of the environment on development, and the key concepts of sustainable development. The degree is offered in conjunction with the school's master of science in civil engineering at Mason.

Admissions Requirements

Applicants must hold a baccalaureate degree from an accredited institution and have earned a GPA of 3.00 or higher. In addition, this civil engineering/real estate graduate certificate requires students to have a basic understanding of real estate development, significant experience in the real estate industry, and/or completion of REAL 500 Real Estate Development Fundamentals.

Certificate Requirements

Students must complete five courses, with an average grade of B or better, for a total of 15 credits of graduate study.

Required Courses

REAL 502	Real Estate Client Leadership and Project Management
CEIE 500	Land Development Engineering
CEIE 555	Introduction to Environmental Engineering
CEIE 501	Sustainable Development
CEIE 673	Leading Engineering Innovation

Students currently enrolled in degree programs at Mason who desire to earn this certificate should contact the Civil Engineering Department in Science and Technology II, Room 109, 703-993-1675.