

Environmental and Civil Engineering

Admission Requirements

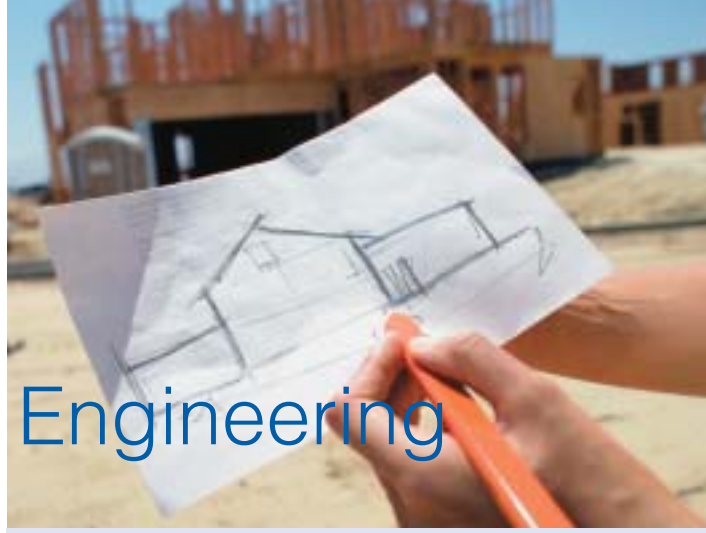
- Bachelor of Science in engineering, science, business or a baccalaureate degree in another discipline with relevant facilities experience. Work experience may be substituted.
- G.P.A. of at least 3.00 in previous study.

Degree Requirements

30 term-credit hours, with a minimum graduate G.P.A. of 3.00 on a 4.00 scale. Additional articulation courses may be required for those students with a non-quantitative undergraduate degree.

Degree plan

- Core Courses (15 Term-credit Hours)
- Group I Specialization Electives (9 Term-credit Hours)
- Group II Breadth Electives (6 Term-credit Hours)



Certificate Programs

Admission Requirements: Students must have an undergraduate degree in science or engineering or 5-years directly relevant professional experience. Students who complete the professional certificate and meet other admissions requirements can later apply for admission as a degree-seeking student in one of the graduate degree programs. For those students admitted to a graduate degree program, the courses taken to complete the professional certificate will count toward the graduate degree requirements.

Excellence is not a goal; it's a standard.

http://enr.smu.edu/ence/degrees/ms_facilities.html

Executive Programs

Innovative . . . Prestigious . . . Customer-oriented . . . for a select group of participants on or off campus.

High-potential professionals are opting for a two-year, part-time, Engineering Master of Science degree at SMU. This graduate engineering program is geared for busy high-tech professionals – convenient weekend classes, seminar-style interaction, and teams that work on real-world projects with industry-savvy instructors.

SMU's executive program is carefully designed to produce engineering leaders. Two days of class, once a month, delivers the ideal blend of classroom instruction and practical knowledge, resulting in opportunities for growth and learning, offering new avenues of career advancement in industry, management, government, or entrepreneurial ventures.

Each participant has access to an exceptional network of students, professors, and industry advisors. The Executive Program imparts essential knowledge for today's technology-driven world, creating expert engineers to lead us into tomorrow.

Fast Track Second Master's Option

SMU's School of Engineering permits its graduate students to take advantage of degree-requirement overlaps to acquire a second Masters degree by taking as few as six courses (18 semester credit hours).

This option is also open to students in the Executive format and is available for prospective and current graduate students, as well as alumni who have already received a MS from SMU. For more information, contact us.

Distance Learning Programs

NTU Students; SMU Engineering Admissions Info Now Available

Across town or across the nation, busy working professionals can take advantage of the flexibility and convenience of the SMU Engineering programs.

- Convert time on the plane into time for studying
- Balance degree studies with work/family priorities
- Access to professors via email and phone
- Alternate distance learning with on-campus study



Facilities Management Program

"The program was . . . very tough and very good for me. (It) forced me to grow in the field and I feel that I (now) have a greater understanding . . . I did receive a significant raise after completing the program . . . due in part to getting a masters in my field."

Michael Paul (alumnus, Southern Methodist University, Campus Planning and Plant Operations)

"The SMU Facilities Management program captures the essence and breadth of the corporate facilities function. All of the professors bring material work experience to the classroom. One class research assignment involved analyzing forces and trends in the business environment that would impact real estate and facilities. Having already done the research and analysis enabled me to readily contribute some creative ideas and demonstrate enhanced value to my organization."

Sonya Ortiz Fullerton (graduate student in the program, Agere Systems, formerly Lucent Technologies)

Program Recommendations

Leading professionals in diverse facets of the real estate industry serve to guide and direct all aspects of the program.

Advisory Board

http://enr.smu.edu/ence/degrees/ms_facilities.html

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Contact for more information:

Master of Science in Facilities Management

The M.S. in Facilities Management emphasizes architectural and structural design, planning, energy management, engineering systems, environmental issues, and financial and asset management. The program is specifically designed to meet the needs of part-time students already working in the industry. Accordingly, the required 30 term-credit hours of course work is interdisciplinary, stressing an integrated approach to the field. All facilities management, civil engineering, and environmental graduate courses are offered with evening class times, via distance learning and in executive format, to accommodate the busy schedules of working professionals.



Facilities Management