Master of Science in Engineering – Civil & Environmental Engineering
Admission to the Major

To enter the Master of Science in Engineering – Civil & Environmental Engineering, a student must be admitted to the UNLV Graduate College. One can visit the web page of UNLV Graduate College (www.unlv.edu/graduatecollege) for Graduate College admission requirements, application and deadlines.

To be considered for admission:

1. Have a bachelor’s degree in engineering or a closely related discipline. Applicants desiring to specialize in environmental engineering who have baccalaureate degrees in the natural sciences may require at least an additional semester of full-time study to complete engineering prerequisite undergraduate course work; this may include fluid mechanics, calculus through differential equations, engineering physics, chemistry and engineering economics. Successful environmental engineering applicants are expected to complete a set of graduate courses in engineering hydrology, hydraulics, statistics, water and wastewater treatment, and wastewater treatment plant design during their graduate study.

2. Submit a one page Statement of Objectives indicating the area of civil engineering in which they wish to pursue graduate work and the reason they wish to earn a master’s degree.

3. All applicants are required to take the verbal, quantitative, and analytical writing portions of the GRE General Test and submit the scores to the Civil and Environmental Engineering department. Successful applicants generally have a combined verbal and quantitative GRE score of at least 300 on the new test (1000 on all GRE exams taken before August 2011) and GRE analytical writing score of at least 3.

4. All domestic and international applicants must review and follow the Graduate College Admission and Registration Requirements.

Students are accepted into a degree program as described in the Graduate Catalog. The faculty and corresponding sub-disciplines and sub-plans within the described programs are subject to change at any time.