Department Highlights
The Department of Civil Engineering strives to graduate highly qualified engineers, maintain nationally recognized research, and provide quality professional and community service to the region and the world. The Department is a national leader in the area of transportation infrastructure, aerospace structures, and arid regions environmental engineering. All members of the Civil Engineering faculty are actively involved in curriculum design, development of program goals and educational objectives, and outcome assessment for continuous curriculum improvement. We offer Ph.D. in Civil Engineering, Master of Science in Civil and Environmental Engineering, and Master of Engineering in Environmental Engineering as well as an ABET-accredited undergraduate degree program in Civil Engineering. The faculty is diverse in education and experience as well as ethnicity and nationality. Nine members of the faculty are licensed professional engineers. The faculty is organized around technical areas in Civil Engineering including Transportation Engineering, Geotechnical Engineering, Environmental Engineering, Engineering Materials, Construction Management, and Structural Engineering. Each CE faculty member is currently involved in at least one sponsored research project and the Department has been recognized twice by UTEP for outstanding performance in securing external funding since the establishment of the award in 2006.

Degrees Conferred in 2008-2009
Bachelor’s of Science Degrees: 43
M.S. in CE Degrees: 7
M.S. in Environmental Engr Degree: 1
Doctor of Philosophy in CE Degrees: 2
Doctor of Philosophy in ES&E Degrees: 2

Undergraduate Students to Faculty Ratio—18:1

Departmental Leadership
Chair: Cesar Carrasco, Ph.D., P.E. ccarras@utep.edu
Undergraduate Director: Vivek Tandon, Ph.D., P.E. vivek@utep.edu
Graduate Director: Cesar Carrasco, Ph.D., P.E. ccarras@utep.edu

Faculty Profile
Endowed Professorships: 2
Professors: 10
Associate Professors: 3
Assistant Professors: 2
Teaching Assistants: 15

Sponsored Programs (FY2009): 51 Awards, $6,367,223.00
Endowments: 10 endowments, $1,065,087.00

Professional & Honor Societies:
American Society of Civil Engineers (ASCE) Charles Turner, Advisor, cturner@utep.edu
Chi Epsilon (XE) Charles Turner, Advisor, cturner@utep.edu
Society of Women Engineers Connie Gomez, Advisor, gomez17@utep.edu
Tau Beta Pi (TBP) Connie Gomez, Advisor, gomez17@utep.edu
Mexican American Engineers & Scientists (MAES)/ Society of Hispanic Professional Engineers (SHPE)
Peter Golding, Advisor pgolding@utep.edu

Student Enrollment
For Fall 2009
Undergraduate Students: 309
Master’s Students: 58
Doctoral Students: 11
Total: 378

Student Profile
Ethnicity:
Asian American: 0.3%
Black Non-Hispanic: 0.3%
Hispanic: 73.1%
Mexican International: 21.4%
White/Non-Hispanic: 4.2%

Gender:
Male: 75.4%
Female: 24.6%

Economic Profile
Tuition:
$3,577 for 15 credit hours

Scholarships:
57 awarded
53 eligible, not awarded

Financial Aid: 55.1%
(Grants, Loans,
Work Study Program)

Alumni Profile
1,872 alumni