Introduction
The PhD degree in civil engineering is offered through a coordinated
program with the University of Colorado Boulder.

Specialty Areas for Degrees:
• Civil Engineering Systems
• Construction Engineering and Management
• Geomatics and Geographic Information Systems (GIS)
• Hydrologic, Environmental, and Sustainability Engineering
• Structural Engineering
• Transportation Engineering

Note: The multidisciplinary engineering and applied science PhD is also
offered through the Department of Civil Engineering.

What is Civil Engineering Systems?
The doctoral program in civil engineering systems has different rules
than the four other traditional doctoral tracks in order to facilitate more
interdisciplinary research. This doctoral track can be the degree that
would follow a master of engineering.

Additional Doctoral Admissions
Requirements
In addition to the admissions requirements listed for master's students,
doctoral applicants need to have the support of a faculty advisor before
they are admitted. Once doctoral students are approved by the graduate
admissions committee, their application must be reviewed again by
the Department of Civil, Environmental and Architectural Engineering
at CU Boulder as the programs are jointly administered. Prospective
PhD students should contact the Department of Civil Engineering at CU
Denver to inquire about application requirements and to obtain the "Rules
and Policies for the Coordinated PhD Program."

Requests for applications for graduate study in civil engineering should
be addressed to

CU Denver Department of Civil Engineering
Campus Box 113
P.O. Box 173364
Denver, CO 80217-3364

Degree Components:
The PhD in civil engineering systems requires the completion of at least
60 credit hours, including at least 30 dissertation research hours and at
least 30 credit hours of coursework relevant to the student's dissertation
research. Nine (9) credit hours must be completed at CU Boulder.

Doctoral students may transfer up to 15 credit hours toward their
required coursework, but not for dissertation hours. Students who
complete their master's degree at CU Denver or CU Boulder may transfer
up to 21 credit hours.