Earn your master’s degree in Civil Engineering in the College of Engineering through the Dual Bachelor’s Master’s Degree Program. Apply to Temple early during your third or fourth year of undergraduate studies and receive early admission into your graduate program. In five years, you can earn both your bachelor’s and master’s degrees.

APPLICATION PROCESS
- GPA 3.0 or higher (on a 4.0 scale)
- TOEFL iBT score of 79 or higher
- GRE waived
- Application deadline: March 15
- Decision by May 1

ACADEMIC CALENDAR
- Fall semester: August – December
- Spring semester: January – May

TOTAL TUITION COST
- Tuition is based on 30 credits required for completion of the master’s degree program.
- Tuition is calculated using out-of-state rates.

SCHOLARSHIPS
- First semester scholarship
- Second-fourth semester merit scholarships

LIVING COST
- $6,000 per semester (approximate)
- Housing, health insurance and book costs vary, depending on personal preference.

TEMPLE BY THE NUMBERS
- 42nd Largest University in the U.S. & 5th largest provider of professional education in the nation
- 14:1 student-faculty ratio
- Top 4% of all U.S. 4-year universities as a Carnegie R1 research institution
- Top University for International Students (U.S. News and World Report)

PHILADELPHIA, PA
- 5th largest city and 1st World Heritage City in the U.S.
- 150 km from New York City; 200 km from Washington, D.C.
- #2 Best Place to Visit in the US (U.S. News and World Report)
- 5th largest public transportation system in the U.S.
# CIVIL ENGINEERING CURRICULUM

## PREREQUISITES FOR ADMISSION
Completion of junior year of a bachelor’s degree program in Civil Engineering or Environmental Engineering

## YEAR 1-FALL
- CE Graduate Course
- CE Graduate Math Course
- CE Graduate Course

## YEAR 1-SPRING
- CE Graduate Course
- CE Graduate Course
- CE Graduate Course

## YEAR 2-FALL
- CE Graduate Course
- CE Graduate Course
- CE Graduate Course

## YEAR 2-SPRING
- CE Graduate Course
- CE Graduate Course
- CE Graduate Course

Graduate Students in the Department of Civil Engineering can choose from the list of courses below to satisfy the program’s degree requirements.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE 5201</td>
<td>Transportation Systems Management*</td>
</tr>
<tr>
<td>CE 5302</td>
<td>Engineering Project Management*</td>
</tr>
<tr>
<td>CE 5321</td>
<td>Geotechnical Engineering*</td>
</tr>
<tr>
<td>CE 5432</td>
<td>Structural Mechanics*</td>
</tr>
<tr>
<td>CE 5703</td>
<td>Mathematical Modeling</td>
</tr>
<tr>
<td>ENGR 5011</td>
<td>Engineering Mathematics I</td>
</tr>
</tbody>
</table>

*Required courses

“We have been very pleased by the level of preparation, the abilities, and the motivation of the DBMD students.”

ASSISTANT PROFESSOR, MECHANICAL ENGINEERING
Shriram Pillapakkam, Ph.D.