Introduction to Master Programs ABP + CME

Department of the Built Environment

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Characteristics of the Graduate School

• **Graduate School:**
  - All MSc programs - prepare for professional or academic career
  - All PhD programs - Doctor of Philosophy (4 years) – ‘theoretical’ - research oriented
  - All PdEng programs - Professional doctor in engineering (2 years) – ‘practical’ – design oriented

• **Department of the Built Environment offers:**
  - MSc programs ABP and CME
  - PhD program
  - PdEng program Smart Buildings and Cities
Characteristics of the Graduate School

• **Academic Community**
  - MSc students have contacts with PDEng and PhD students

• **Flexibility**
  • Combination of core programs
    - ABP – tracks:
      - AUDE
      - AUDE (qualified to register as an architect, or urban designer, or both)
      - BPS
      - SD
      - USRE
    - CME
  • Relation with Research Programs, Themes
Characteristics of the Graduate School

• **International experience**
  • TU/e recommendation: min 15 credits obtained abroad
  • Possibilities:
    − Study a semester at a partner university
    − Research internship (= 15 credits)
    − Research as part of the graduation project

• **Mentoring**
  • Investigating your career goals to
    − make curriculum choices
    − choose professional skills to focus on
  • Get acquainted with scientific conduct
Characteristics of the Graduate School

• Professional Skills
  • Several companies that show a special interest in the TU/e students have emphasized the importance of professional skills.
  • General – Academic writing – Teamwork – Presentation
  • TU/e Diagnostic Test of Professional Skills
  • Professional Skills Development Plan
• Future of Science
• Future of the Built Environment
• Your own future
Building your future:
You do it yourself, but not alone!

Important persons:

• **Teachers**
  • Knowledge
  • Assignments
  • Feedback
  • Assessment

• **Mentor**

Your sparring partner for
• Your Personal Study Plan
• Your Professional Skills Plan
• Scientific Conduct

Information to be found on Canvas.

Contact the coordinator of your core program to get a mentor assigned.
Building your future: You do it yourself, but not alone!

Coordinators of the Core Programs:

- **AUDE:** dr. Jacob Voorthuis j.c.t.voorthuis@tue.nl
- **BPS:** dr. ir. Henk Schellen h.l.schellen@tue.nl
- **SD:** dr. ir. Faas Moonen s.p.g.moonen@tue.nl
- **USRE:** ir. Aloys Borgers a.w.j.borgers@tue.nl
- **CME:** idem

Contact the coordinator of your core program to get a mentor assigned.
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For specific issues:

• **Academic advisor**
  • Study related problems
  • Personal issues

• **Josée Pulles**  j.a.m.pulles@tue.nl
Building your future: You do it yourself, but not alone!

For specific issues:

- **Education and Student Affairs BE**
  - Information desk  boo@tue.nl
  - Annemiek Kingma, Judith Bos, Manon van Run
  - Departmental internationalization officer
    - Henny Houben  h.a.m.houben@tue.nl
  - Secretary Examination Committee
    - Grace Bruinewoud  secr.examencommissie@tue.nl

Where: VRT 2.12
Open: Daily 12:00-13:30 h
To stay properly informed:

Check your TU/e email account.
Take the messages seriously.
Next steps

You will receive a letter with the following instructions:

1. Contact the coordinator of your core program.
2. Take the TU/e diagnostic test of professional skills, write your professional skills development plan, discuss it with your mentor.
3. Write your personal study plan, discuss it with your mentor, submit it to the examination committee.
4. Sign the declaration concerning the TU/e Code of Scientific Conduct, submit it to the Education Office.
Questions?