

# Bachelor with Honors

- <http://www.informatik.tuwien.ac.at/honors>
- 45-60 ECTS BHons courses (individually assembled)
- Mentoring by a professor
- Solely performance-based entry & completion criteria

*The Bachelor with Honors program allows outstanding students to individually deepen and broaden their knowledge and skills, and to get into the fascination of scientific research early in their studies.*

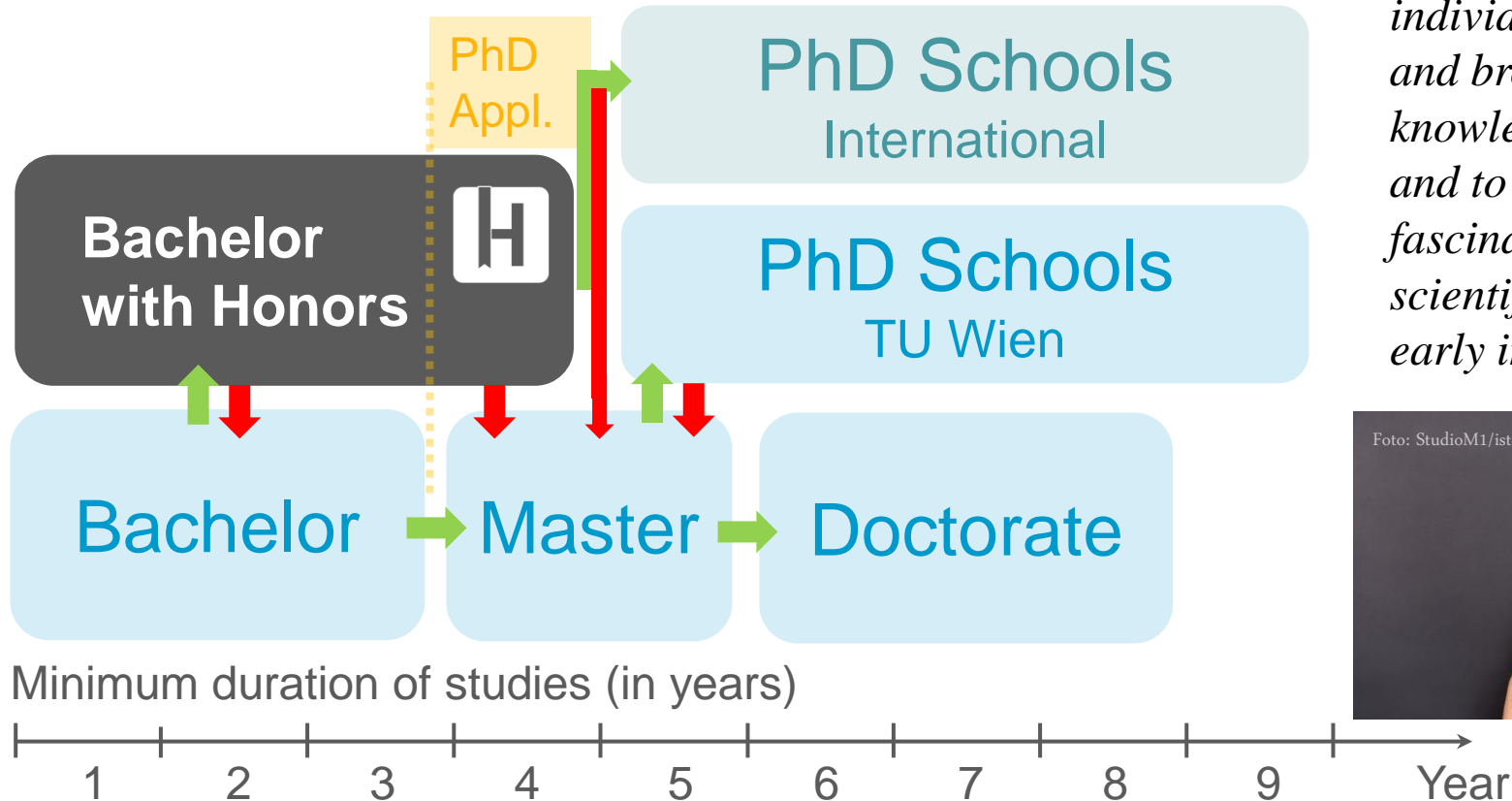


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# Academic Internships (I)

- General requirements: Institution must ...
  - be either
    - a university that is ranked better than Computer Science @TU Wien in THE, Shangai or QS ranking
    - a distinguished research institute
  - provide
    - a general overview for interested students, possible projects, ... (preferably a webpage)
    - a contact person for interested students
    - for every internship project
      - a competent supervisor
      - the working environment

# Academic Internships (II)

- Internship project shall ...
  - engage students in research-related work
  - comprise 6 ECTS (= 150 hours total working time)
  - be properly defined and documented
    - Short project description (by supervisor or by student, at the beginning)
    - Written project report (by student, at the end)
  - be assessed and graded by supervisor
    - short student performance report

# Industrial Internships (I)

- General requirements: Company must ...
  - be
    - well-known
    - striving for excellence
    - research-affine
  - provide
    - a general overview for interested students, possible projects, ... (preferably a webpage)
    - a contact person for interested students
    - for every internship project
      - a competent supervisor
      - the working environment

# Industrial Internships (II)

- Internship project shall ...
  - expose students to real industrial R&D work
  - comprise 6 ECTS (= 150 hours total working time)
  - be properly defined and documented
    - Short project description (by supervisor or by student, at the beginning)
    - Written project report (by student, at the end)
  - be assessed and graded by supervisor
    - short student performance report

# Scholarship Program

- Scholarship programs are a very important incentive to attract excellent students for BHons
  - Money: Needs sponsor
  - Reputation: Needs **recognized** sponsor (to be proud of ...)
- Recognized sponsor means
  - well-known
  - visible strive for excellence
  - research orientation
  - relation to Informatics

# Cornerstones Scholarship Program

- Annual (or possibly bi-annual) scholarships
  - 3-5 k€ (for one year)
  - supporting students in their regular BHons program
  - puts only light-weight additional responsibilities (e.g., „ambassador“ for the sponsor) on the student
- Competition-based selection
  - Students need to **apply** for a scholarship (CV, motivation letter, grades obtained so far)
  - Selection (by BHons college, but also involving a representative of the sponsor), based on student's performance and motivation