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Bridging Gaps in Education – Engineers and Clinicians Study Together

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Bridging Gaps in Education

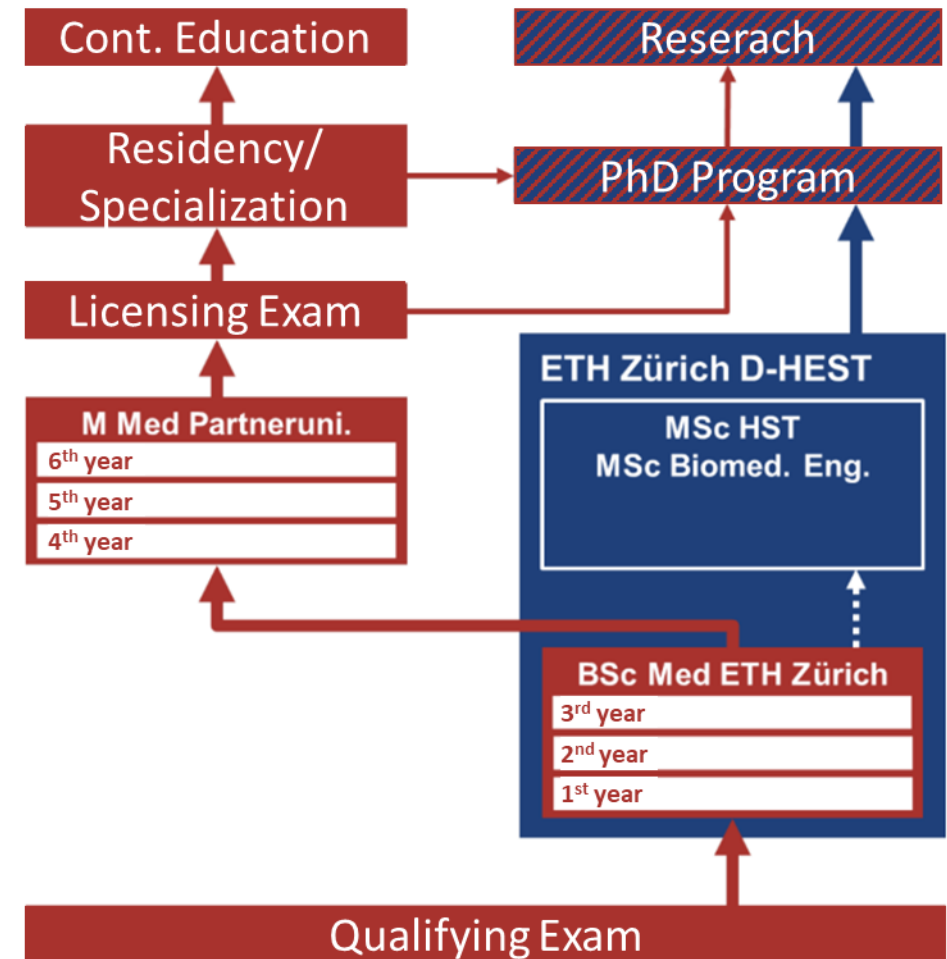


MDs Study at the Technical Institute

ETH zürich

Swiss Federal Institute of Technology Zürich:

- BSc in Human Medicine
- Special emphasis on medical engineering
- Greater focus no mathematics in the first semesters
- In order to practice medicine, a master's degree from a partnering university and licensing are mandatory

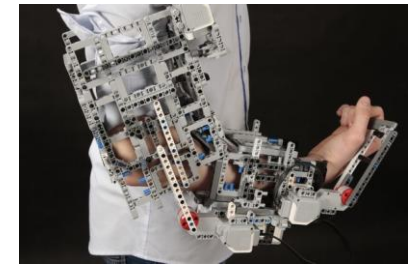


Occupational Therapists and Engineers Study Together



Zürich University of Applied Sciences:

- BSc degree
- STEM approach to therapist teaching
- Hands on activities
- Collaborative projects
- Programming in therapist education
- Visits to clinics using technology and manufacturers



Health Experts and Engineers Study Together



Vienna University of Applied Sciences:

- MSc in Health Assisting Engineering
- Four semesters
- Addressed to engineers and health experts
- Students support each other in learning basics of the “other” field
- Students collaborate on creating technology
- Collaborations with rehabilitation technology companies, for example the IISART member Tyromotion

Bridging Gaps in Education

