Aalto-yliopisto
Aalto-universitetet
Aalto University



The Bachelor’s programme in Technology, Business and Design

Aalto University Has Six Schools



Arts, Design, and Architecture. Business. Chemical Engineering. Electrical Engineering. Engineering. Science.

A!



BSc in Technology, Business and Design – *What if you want the whole Aalto?*

1. **Technology + business + design.** Open the pathways to all Aalto schools (majors + Master's programs)
2. **Explore before you specialize.** Experience the whole Aalto offering first – then lock in to your favorite subject.
3. **Structured flexibility.** Carefully designed common core studies plus progression with clear, modular, cross-school curriculum.
4. **Real-world learning.** Industry projects and cases, mentoring, and organized networking onboard you to the Aalto ecosystem.
5. **Aalto major as the end point.** A new way to study but you will get a widely recognized, familiar degree.



BSc in Technology, Business and Design – *To whom?*

- Talented and curious students who have many potential interest areas.
- International English-taught degree seekers
- Career-oriented applicants wanting flexibility with clarity
- Entrepreneurial and impact-driven learners

Do you want business with a tech edge?
You're into business, but you also want to get under the hood and understand the actual tech behind the products and services.

Do you want tech expertise turned into business?
You want to go all-in on a specific tech field, but you also want to learn how to turn that skill into a legit business or startup.

Do you want human-first design backed by tech?
You want to design apps and products that feel great for real people to use, backed by enough tech knowledge to actually build them.

… but you ***do not know 100% for sure yet?***

BSc in Technology, Business and Design – *How?*

1st year: Foundation & Discovery

- Introduction to studies 1 cr
- Mathematics 10 cr
- Data analytics & programming 15 cr
- Global business; finance & strategy 18 cr
- Design thinking & project work 11 cr

Language & communication 5 cr

2nd year: Picking Your Path

- Project work 5 cr
- Language & communication 10 cr

Business degree or Tech degree:

- Field specific core studies 20-25 cr
- Specialization studies 20-30 cr

3rd year: Leveling Up & Graduating

- Project work 5 cr

Business degree or Tech degree

- Deeper specialization studies 30-40 cr

Electives 5-15 cr

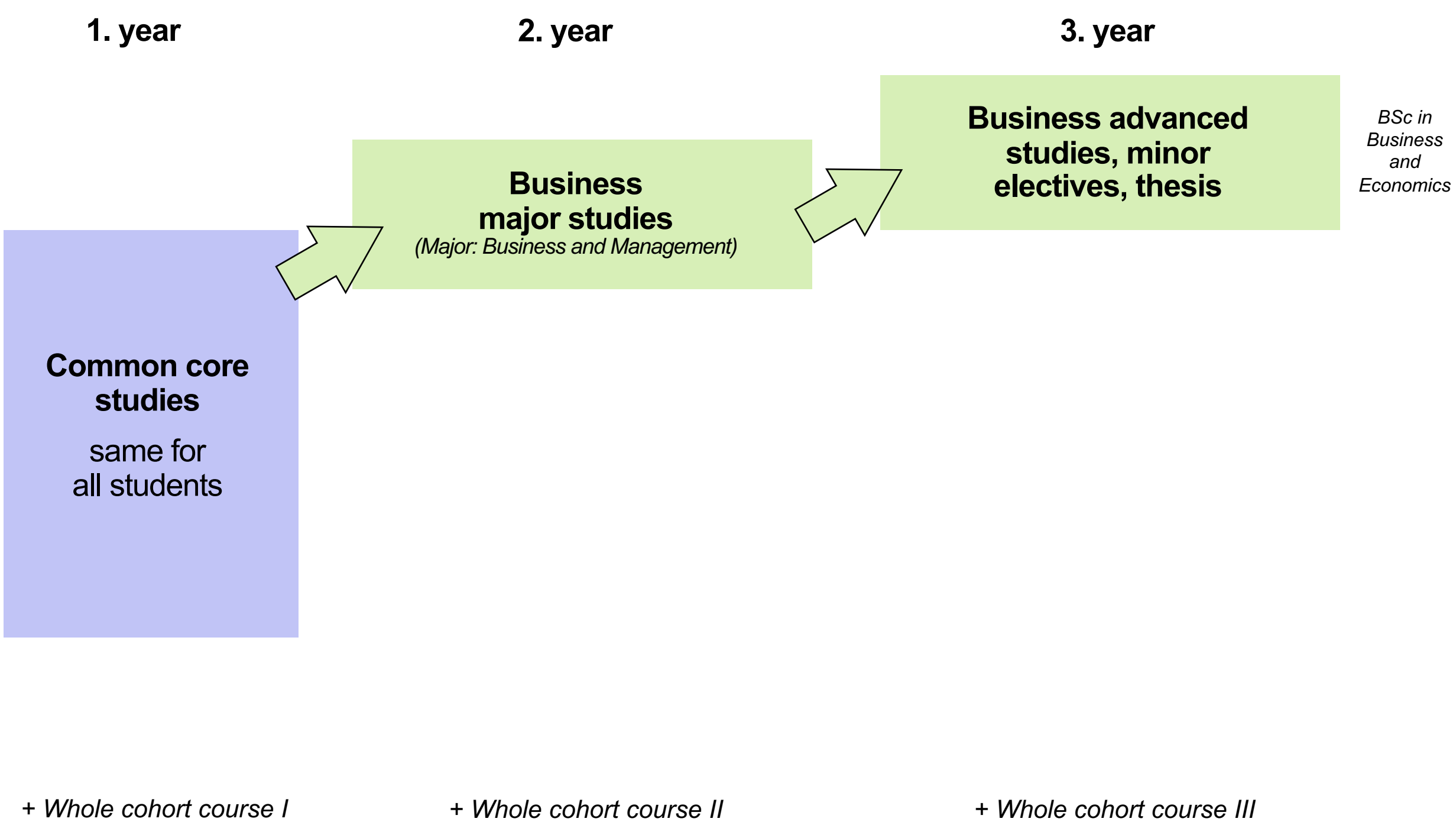
- Thesis 10 cr

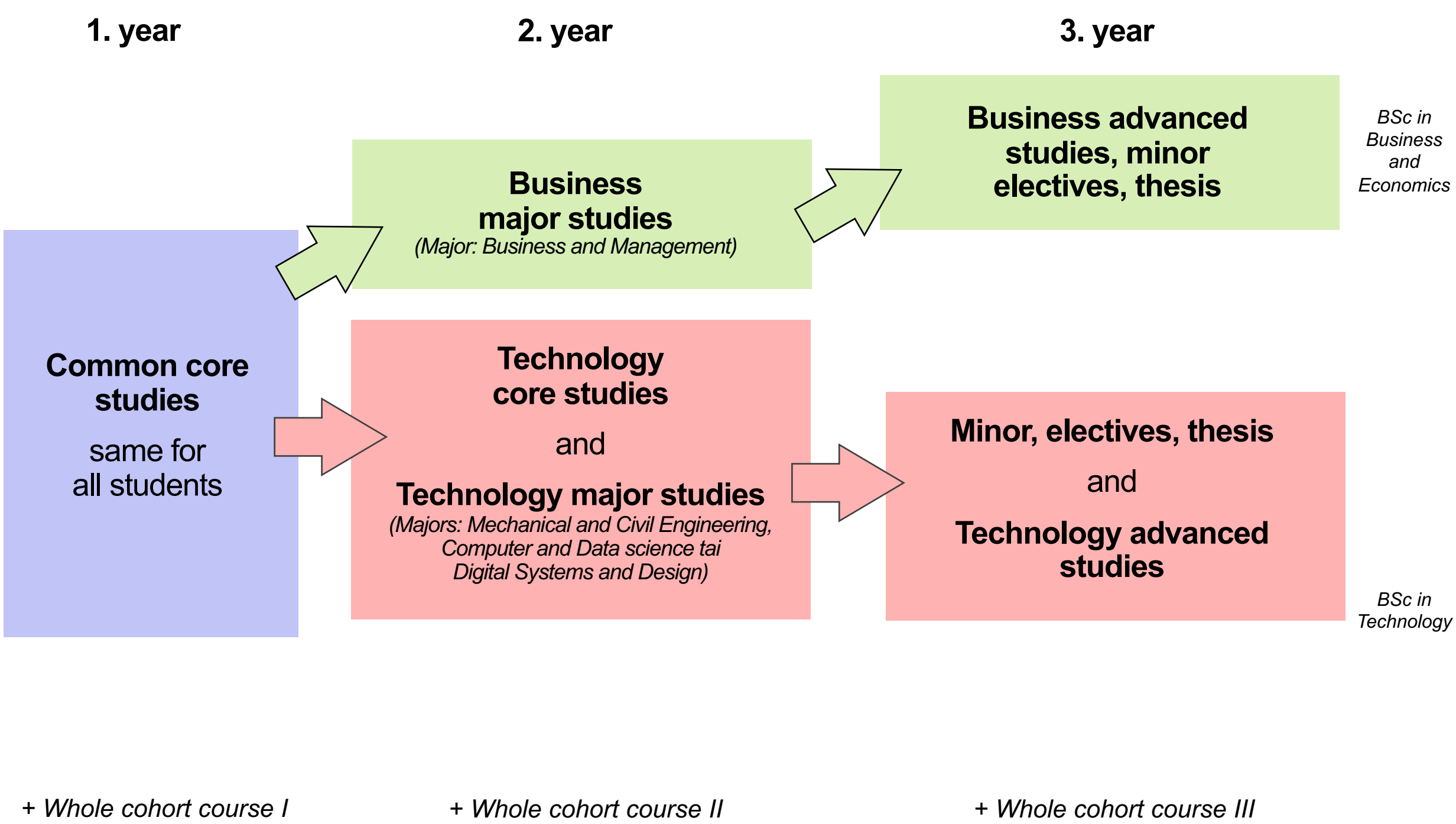
1. year **2. year** **3. year**

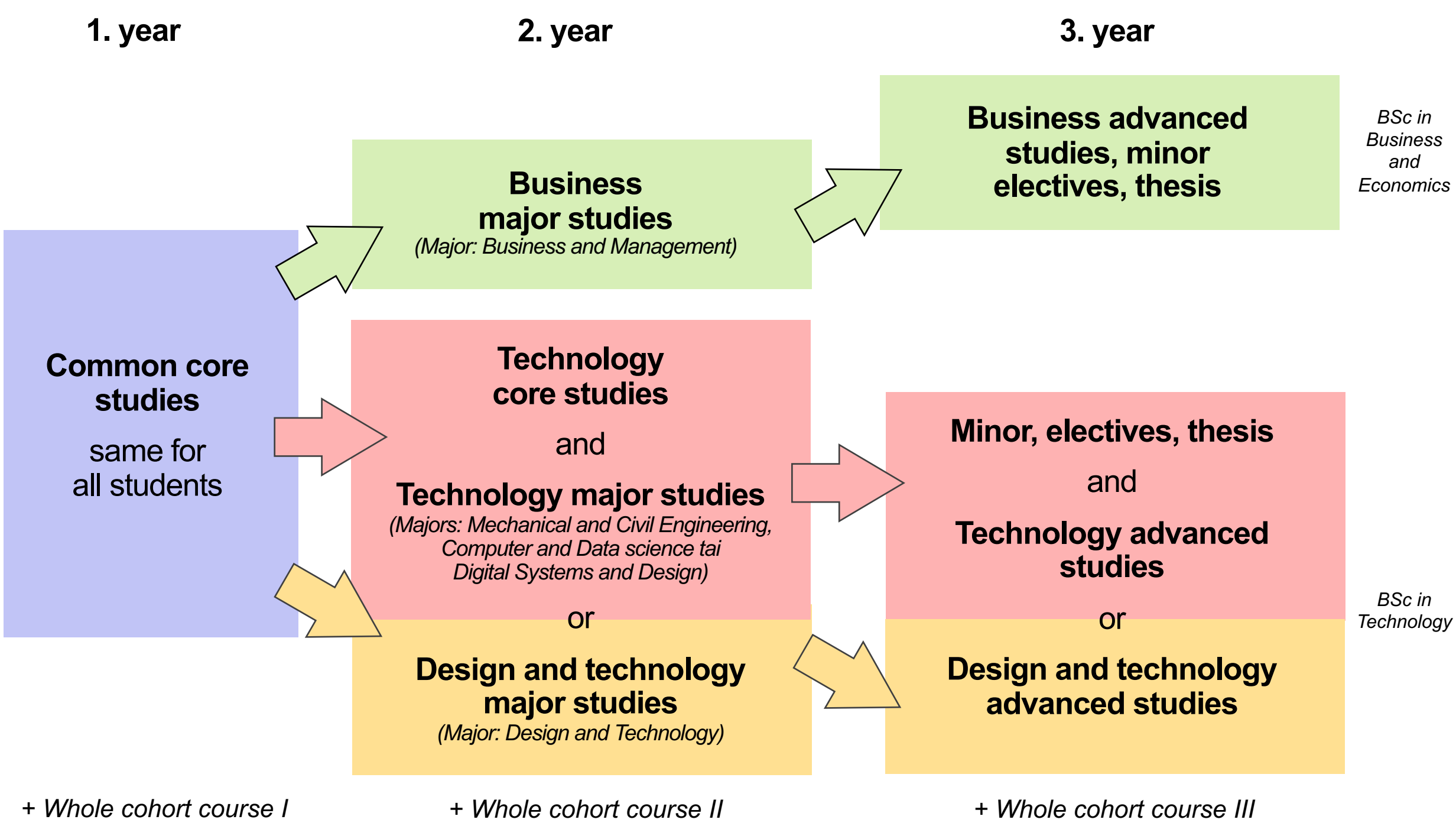
Common core studies

same for
all students

+ Whole cohort course I


1. year
2. year
3. year
Common core studies
same for all students
Business major studies
(Major: Business and Management)
Business advanced studies, minor electives, thesis
BSc in Business and Economics
+ Whole cohort course I
+ Whole cohort course II
+ Whole cohort course III


1. year
2. year
3. year
Common core studies
same for all students
Business major studies
(Major: Business and Management)
Technology core studies
and
Technology major studies
(Majors: Mechanical and Civil Engineering, Computer and Data science tai Digital Systems and Design)
Business advanced studies, minor electives, thesis
BSc in Business and Economics
Minor, electives, thesis
and
Technology advanced studies
BSc in Technology
+ Whole cohort course I
+ Whole cohort course II
+ Whole cohort course III


1. year
2. year
3. year
Common core studies
same for all students
Business major studies
(Major: Business and Management)
Business advanced studies, minor electives, thesis
BSc in Business and Economics
Technology core studies
and
Technology major studies
(Majors: Mechanical and Civil Engineering, Computer and Data science tai Digital Systems and Design)
or
Design and technology major studies
(Major: Design and Technology)
Minor, electives, thesis
and
Technology advanced studies
or
Design and technology advanced studies
BSc in Technology
+ Whole cohort course I
+ Whole cohort course II
+ Whole cohort course III

Majors – *What can you specialize in?*

- **Business and Management.** Learn to lead in a global economy, combining strategy, finance, accounting and sustainability with the freedom to shape your own path through business school minors and more.

- **Mechanical and Civil Engineering.** Master the physics that shapes our world, from the dynamics of moving machines to the structures and flows that hold cities together.
- **Computer and Data Science.** Build the intelligent software of tomorrow, from algorithms and machine learning to systems designed around real people.
- **Digital Systems and Design.** Bring hardware to life: prototype connected devices where electronics, embedded code and networking meet design thinking.

- **Design and Technology.** Turn ideas into products people love: user research, sustainable and AI-augmented design, startup building, and a full-year project that takes your creation from concept to reality.

A!

BSc in Technology, Business and Design
– *Examples of potential career options?*

Technology

- Robotics Engineer
- Hardware Engineer
- Tech Lead
- Clean Tech & Sustainability Engineer
- Data Scientist
- Biotech Technologist
- Research Scientist

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Business

- Founder
- Chief Executive Officer (CEO)
- Project Manager
- Product Manager
- Business Strategist
- Strategy Consultant
- Operations Manager
- Team Lead

…

Design

- Product Manager
- Product Designer
- UX Designer
- Creative Director
- Experience Designer
- Interaction Designer
- Design Lead
- Service Designer

…

A!

TBD Community – *Learning Together*

Start together. A shared first year in class of curious, ambitious students.

Specialize but stay connected. Choose your own major, yet keep learning side by side.

Truly international. An integrated multicultural community of international and Finnish students.

Plugged into Aalto's startup ecosystem. Aalto Design Factory, Entrepreneurship Society and Slush are part of your campus life.

Personal study guidance. Staff supports with major and masters' selection.

Learn with industry. Real challenges from companies and partners.

A network for life. Your classmates become the leaders, founders, engineers, and designers you'll keep working with after graduation.

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Bachelor's programme admissions 2027

A Admission round A

Technology and Engineering & Business and Economics

Programmes	• Economics • Finance • International Business • Science and Technology (6 majors) • Technology, Business and Design**
Application period	7–22 January 2027
Publication of results	by 31 March 2027
Qualifying degree	A high school diploma*
Admission method	Based on SAT or ACT test

*Upper secondary education completed outside Finland (other than IB diploma or EB diploma), or other degree granting eligibility. For more info on eligibility, see Who can apply?

**For the Technology, Business and Design programme, a preliminary assignment is also required.

B Admission round B

Technology and Engineering & Business and Economics

Programmes **Admission method**	1 Based on grades • Economics • Finance • International Business • Science and Technology (6 majors) • Technology, Business and Design** 2 Based on SAT or ACT test • Finance • International Business
Application period	7–22 January 2027
Publication of results	by 28 May 2027
Qualifying degree	IB diploma | EB diploma | DIA/RP diploma completed in Finland | Finnish Matriculation Examination

Art and Design

Programmes	• Design and Media
Application period	7–22 January 2027
Publication of results	by 28 May 2027
Qualifying degree	A high school diploma* | IB diploma | EB diploma | DIA/RP diploma completed in Finland | Finnish Matriculation Examination
Admission method	Based on preliminary assignments, intake assignments and interview

How to apply?



https://www.aalto.fi/en/admission-services/english-taught-bachelors-programmes-in-science-and-technology-or-business-and-economics-admission

BSc in Technology, Business and Design – What if you want the whole Aalto?

Explore first, then decide your specialization.

Leads into BSc Business or BSc Technology, depending on your selections.

Master's Pathways available in all Aalto schools.



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https://www.aalto.fi/en/study-options/technology-business-and-design-bachelor-and-master