

Bachelor level minors 2017-18

Title	Available for	Language	Level	Theme
Aaltonaut	All Aalto students	English	Bachelor	Global business dynamics
Acoustics and Audio Technology	All Aalto students	English	Bachelor and Master	Materials and sustainable use of natural resources
Advanced Materials and Photonics	All Aalto students	English	Bachelor and Master	Materials and sustainable use of natural resources
Animaatio (fi) / Animation (en)	All Aalto students	Finnish or English	Bachelor and Master	Art and design knowledge building
Arkkitehtuurin historia (kandidaattitaso)	All Aalto students	Finnish	Bachelor	Art and design knowledge building
Audiovisuaalinen kerronta ja dramaturgia	All Aalto students	Finnish	Bachelor and Master	Art and design knowledge building
Audiovisuaalinen liiketoiminta	All Aalto students	Finnish or English	Master	Art and design knowledge building and Global business dynamics
Audiovisuaalinen projektinjohto	All Aalto students	Finnish or English	Bachelor and Master	Art and design knowledge building and Global business dynamics
Automaatio- ja systeemitekniikka	Students at schools of technology	Finnish	Bachelor and Master	ICT and digitalisation
Bio- ja kemiantekniikka	CHEM students (kemiantekniikan kandidaattiohjelman pääaineopiskelijat)	Finnish	Bachelor	Materials and sustainable use of natural resources and Advanced energy solutions

Bioinformaatioteknologia	All Aalto students	Finnish	Bachelor and Master	Health and wellbeing
CHEMARTS	All Aalto students	English	Bachelor and Master	Art and design knowledge building and Materials and sustainable use of natural resources
Communications Engineering	All Aalto students	English	Bachelor and Master	ICT and digitalisation
Computation and Modelling in Engineering	All Aalto students	English	Bachelor and Master	ICT and digitalisation
Dokumentaarinen elokuva	All Aalto students	Finnish	Bachelor and Master	Art and design knowledge building
Elektroniikka ja sähkötekniikka	CHEM, ENG and SCI students	Finnish	Bachelor	ICT and digitalisation and Advanced energy solutions
Elokuvaleikkaus	All Aalto students	Finnish	Bachelor and Master	Art and design knowledge building
Elokuvan historia	All Aalto students	Finnish	Bachelor and Master	Art and design knowledge building
Elokuvaus	All Aalto students	Finnish	Bachelor and Master	Art and design knowledge building

Energia- ja ympäristötekniikka	All Aalto students	Finnish	Bachelor	Materials and sustainable use of natural resources and Advanced energy solutions
Energiatekniikka	CHEM, ELEC, SCI SIIRTYMÄSIVUAINE	Finnish	Bachelor	Advanced energy solutions
Energiatieteet	All Aalto students	Finnish	Bachelor	Advanced energy solutions and Materials and sustainable use of natural resources
Finance, for all Aalto degree students	All Aalto students	Finnish	Bachelor	Global business dynamics
Geoinformatiikka	CHEM, ELEC, SCI SIIRTYMÄSIVUAINE	Finnish	Bachelor	ICT and digitalisation and Human-centred living environments
Georakentaminen	Students at schools of technology	Finnish	Bachelor	ICT and digitalisation and Human-centred living environments
Illustrada - Kuvituksen sivuaine	ARTS students only	Finnish	Bachelor	Art and design knowledge building
Informaatioteknologia	All Aalto students	Finnish	Bachelor	ICT and digitalisation
Informaatioverkostot	All Aalto students	Finnish	Bachelor	ICT and digitalisation and Global business dynamics
Information and Service Management, intermediate level	All Aalto students	English	Bachelor and Master	ICT and digitalisation and Global business dynamics
Information Technology Programme	All Aalto students	English	Bachelor and Master	ICT and digitalisation
Insinöörityeiden älykkäät järjestelmät	All Aalto students	Finnish	Bachelor	ICT and digitalisation
International Business (Mikkeli campus)	All Aalto students	English	Bachelor	Global business dynamics

Johtaminen	All Aalto students	Finnish	Bachelor	Global business dynamics and Health and wellbeing
Kemia	Students at schools of technology	Finnish	Bachelor	Materials and sustainable use of natural resources and Advanced energy solutions
Kiinteistötalous	CHEM, ELEC, SCI SIIRTYMÄSIVUAINE	Finnish	Bachelor	Human-centred living environments
Kone- ja rakennustekniikka	All Aalto students	Finnish	Bachelor	Human-centred living environments and Materials and sustainable use of natural resources
Konetekniikka	CHEM, ELEC, SCI SIIRTYMÄSIVUAINE	Finnish	Bachelor	Materials and sustainable use of natural resources
Laskentatoimi	All Aalto students	Finnish	Bachelor	Global business dynamics
Lavastustaide ja pukusuunnittelu (fi) / Scenography and Costume Design (en)	All Aalto students	Finnish or English	Bachelor and Master	Art and design knowledge building
Liiketoimintaosaamisen perusteita (luento-opetus)	ARTS and schools of technology students	Finnish	Bachelor	Global business dynamics
Liiketoimintaosaamisen sivuaine (verkko-opetus)	ARTS and schools of technology students	Finnish	Bachelor	Global business dynamics
Luonnonvarojen kestävä jalostaminen	All Aalto students	Finnish	Bachelor	Materials and sustainable use of natural resources
Markkinointi	All Aalto students	Finnish	Bachelor	Global business dynamics
Matematiikka	All Aalto students	Finnish	Bachelor	Mathematics and research methods
Materiaalitiede ja -tekniikka	CHEM students only	Finnish	Bachelor	Materials and sustainable use of natural resources
MEDES - Master of European Design	ARTS students only	English	Bachelor	Art and design knowledge building
Median sivuaine	All Aalto students	Finnish	Bachelor	Art and design knowledge building and ICT and digitalisation

Monikielisen yritysviestinnän sivuopintokokonaisuus	BIZ students only	Language studies	Bachelor and Master	Global business dynamics
Muotoilun sivuaine	All Aalto students	Finnish	Bachelor	Art and design knowledge building
Quantitative Methods, intermediate level	All Aalto students	English	Bachelor and Master	Mathematics and research methods
Rakennettu ympäristö	All Aalto students	Finnish	Bachelor	Human-centred living environments
Rakennussuunnittelu	All Aalto students	Finnish	Bachelor	Human-centred living environments
Rakennustekniikka	CHEM, ELEC, SCI SIIRTYMÄSIVUAINE	Finnish	Bachelor	Human-centred living environments and Advanced energy solutions
Sarjakuvailmaisun sivuaine	All Aalto students	Finnish	Bachelor	Art and design knowledge building
Systeemitieteet	All Aalto students	Finnish	Bachelor	ICT and digitalisation and Advanced energy solutions
Taloustiede, kaikille Aallon tutkinto-opiskelijoille	All Aalto students	Finnish	Bachelor	Global business dynamics
Teknillinen fysiikka	All Aalto students	Finnish	Bachelor	Materials and sustainable use of natural resources and Advanced energy solutions
Teollinen prosessitekniikka	Students at schools of technology	Finnish	Bachelor	Materials and sustainable use of natural resources
Teollisuus ja ympäristö	Students at schools of technology	Finnish	Bachelor	Materials and sustainable use of natural resources
Tietotekniikka	All Aalto students	Finnish	Bachelor	ICT and digitalisation
Tilastotiede	All Aalto students	Finnish	Bachelor	Mathematics and research methods
Tulevaisuuden tutkimuksen opintokokonaisuus	All Aalto students	Finnish	Bachelor	ICT and digitalisation and Global business dynamics

Tuotantotalous	All Aalto students	Finnish	Bachelor	Global business dynamics
Vesi- ja ympäristötekniikka	CHEM, ELEC, SCI SIIRTYMÄSIVUAINEN	Finnish	Bachelor	Human-centred living environments and Advanced energy solutions
Viestintä	All Aalto students	Finnish	Bachelor	ICT and digitalisation and Global business dynamics
Yhdyskuntasuunnittelu	All Aalto students	Finnish	Bachelor	Human-centred living environments
Yritysjuridiikka	All Aalto students	Finnish	Bachelor or Master	Global business dynamics