

| Beyond Excellence |
| Start your Dream from here |

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Singularity Academy

Switzerland

Our Academy

Singularity Academy, headquartered in Zurich, with campuses across the Netherlands, Germany, and Switzerland, is a newly developed hybrid University that aims to provide academy's members with a unique platform with peers in knowledge learning, exchanging, and wisdom up- and downloading across multi-level and cross-disciplinary fields.

Singularity Academy gathers world-level gurus, masters, and mentors to share their insights and knowledge online and onsite to assist each member and student in integrating knowledge from education, frontier research, and best practice, cross-disciplinary, and inner-and-outer spheres with the tenet of humanity and sustainability.

Singularity Academy's education creates a non-conventional education system to help people find their singular point/moment for their singularly sustainable and infinite growth.

Singularity Academy:

- Joins Davos World Economic Forum each year and is dedicated to fostering the education revolution in high-income countries and education evolution in lower-income countries.
- Won an award from <South China Morning Post> as Switzerland's most innovative education institute in 2022.
- Has been a European co-partner of the World Young Scientists Summit since 2022.
- Provides training and treatment camps for parents and teachers in (educational) psychology.

Advantages

- Programs are **individually tailor-designed**.
- No single program is identical.
- Each customized program is a cross-disciplinary program.
- C-level mentors supervise students.
- World-class faculty and professors are engaged.
- Portfolios are part of the program.
- Knowledge from academic and practice are well integrated and applied.
- Either / both non-degree (certificated) training or/and degree oriented are available for students.
- Certificate-learning-track can be accumulated and transferred to a degree-oriented track.
- Flexible learning schedule.
- Learning-Doing-Theory-Upgrading (LDTU) Method.
- No fixed learning timetable. Online learning and on-site reflection are combined.
- Individualized enrollment and flexible study schedule.
- Students can choose their location to study, with a minimum required in-person presence of 3 weeks on campus.

About us

Background

Singularity Academy provides higher education, continuous education, DBA, and consulting service for K-12 education in an open and singular format.

Singularity Education respects each student's talent and potential by focusing on each student's individual background and singular growth path.

Each Singularity Academy candidate would receive a tailor-made educational package based on our designed package (individualized descriptive analysis, educational diagnoses, and educational prescriptions).

Singularity SapceShips

Singularity Academy has several different spaceships: entrepreneurship spaceship (including innovation club and investors pool), medical spaceship (including three acute hospitals), education spaceship (tailor-made bachelor, master, and doctor level of education), wellbeing spaceship (including TCM college and treatment), and publication spaceship (publishing journals and books).

Education Goal

- Moving learning from memorization to perception
- Integrating subjects beyond combination
- Bringing a sense of inquiry into education
- Establishing humanity as the core value of education

Program Category

- Singularity Individualized Program.
- Singularity Open Program.
- Singularity Degree Programs: Bachelor - Master - DBA.
- Singularity Diplomas: Executive Program
- Singularity Certificates.
- Singularity K-12 Educational Consulting.

Program Flexibility

- Courses are based on the European level of study credits.
- Diplomas are available for each stage of studies.
- All programs engage with seminars and workshops, portfolios, and thesis writings.



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Programs

Seleted Open Programs:

- Sustainability: Theory and Practice (certificate and master degree)
- Psychology and Psychiatry Program (certificate and master degree)
- Strategic Leadership (certificate and master degree)
- Accounting and Finance (certificate and master diploma)
- AI and Machine Learning (certificate and master degree)
- Understanding China (certificate and diploma)
- Healthcare Management and Sustainability
- Academic Writing Program (certification)
- Business English Program (certification)
- Others

Singularity Individualized Program - Procedure

- Each candidate is individually analyzed.
- Committee-level diagnosis for each candidate.
- Synthesis of individualized education design.
- Execution of Singularity Individualized Education
 - multi-disciplinary educational package
 - portfolio process
 - individualized C-level mentoring program
 - theory-practice integrative dissertation

Cross- Disciplinary Knowledge

- Engineering
- Business
- Sciences
- Healthcare and Life Sciences
- Language Skills
- Liberal Arts & Humanity
- Emerging Skills & Technologies
- Career Skills/Soft Skills / Employability Skills
- Pedagogy & Digital Teaching
- Research Skills
- Mass Communication, Media & Advertising
- Digital & Graphic Design
- Hospitality & Tourism
- Law
- Architecture

Branches of Selected Theme (example)

Sciences

- Biotechnology, Biochemistry, Bioinformatics
- Chemistry
- Computer Application
- Electronics & Physics
- Environmental Management
- Microbiology, Food Sciences Technology

Healthcare and Life Sciences

- Covid - 19
- Dental Studies
- Life Sciences
- Medical Studies
- Nursing Sciences
- Pharmaceutical Studies
- Physiotherapy Studies
- Practice Management
- Psychology and Psychiatry
- Public Health



Singularity Academy Beyond Excellence

Branches of Selected Theme (example)

Engineering

- Aeronautical Engineering
- Artificial Intelligence & Machine Learning
- Chemical Engineering
- Civil Engineering
- Computer Science Engineering
- Data Science & Engineering
- Electrical Engineering
- Electronics & Communication Engineering
- IT Engineering
- Mechanical Engineering

Business, Liberal Arts & Humanity

- Finance and Accounting
- Foundations of Business
- Human Resources
- IT Management
- Marketing
- Strategy and Operation
- Economics
- Psychology
- Fine & Performing Arts
- History
- Political Science
- Sociology
- Philosophy

Language Skills

- Brazilian Portuguese
- Chinese
- English
- French
- Japanese
- Korean
- Spanish

Application

- No standard application timetable. Each person has their application and enrollment schedule and deadline.
- A sufficient English level is required, based on written test results and oral exams with faculty.
- Personal application letter and Resume (including the performance record in study).
- Multiple student-faculty interviews are applied.



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Sign-up Fee

- Degree Program sign-up fee/per degree: 1000 CHF
- Certified course sign-up fee/per course: 100 CHF

Tuition Fee

- The tuition fee of a degree-based master's program is 18,000 CHF for a 1.5-year study.
- Individualized program costs 30 per cent more in design.
- Certificate-based courses are priced based on the number of credits required in the designed curriculum.
- Each European study credit costs 280 CHF.

Study Location

- Singularity Academy's Cloud (accessible worldwide)
- Singularity Academy's onsite: Switzerland, Germany, the Netherlands.

Program of Sustainability

- a program of Master of Science (Degree)
- 25 different courses in the field of sustainability
- Three extra specializations acknowledged by the industry
- over 100 hours of professional training in project management for the theme of sustainability
- over 100 hours of portfolio training
- over 100 hours of professional workshops
- 400 hours in academic dissertation
- world-level faculty and experienced practitioners engaged
- over 20 top universities and corporates in the program collaboration
- earning 82 European Study Credits
- suitable for individuals, corporates, NGOs, start-ups, and governments



Master of Science Program

Sustainability: Theory and Practice

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Selected Training

- Business Sustainability in the Circular Economy
- Strategy and Sustainability
- Business Models For Sustainability
- Managing Responsibly: Practicing Sustainability, Responsibility and Ethics
- Climate Change, Sustainability, and Global Public Health
- Principles of Sustainable Finance
- Sustainable Digital Innovation
- Greening the Economy: Lessons from Scandinavia
- Sustainable Urban Regeneration
- Sustainable Agricultural Land Management
- Ecosystem Services: a Method for Sustainable Development
- The Sustainable Development Goals – A global, transdisciplinary vision for the future
- Sustainable Cities
- Making Successful Decisions through the Strategy, Law & Ethics Model
- Google Project Management (6 courses)
- Introduction to Critical Thinking and Logic (4 courses)

Program of Strategic Leadership

- a program of Master of Science (Degree)
- 24 different courses in the field of leadership and management
- 3 extra specializations acknowledged by the industry
- over 100 hours of professional training on leadership and practice
- over 100 hours of portfolio training
- over 100 hours of professional workshops
- 400 hours in academic dissertation
- world-level faculty and professional practitioners engaged.
- over 20 top universities and corporates teach in the program
- earning 78 European Study Credits
- suitable for individuals, corporates, NGOs, start-ups, and governments.



Master of Science Program

Strategic Leadership in the New Era

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Selected Training

- Strategic Management
- Stepping up: preparing yourself for leadership
- Introduction to Psychology
- Organizational design: know your organization
- Organizational behavior: know your people
- Adapt your leadership style
- Visionary leadership, identity & motivation
- Morality of everyday life
- High performance collaboration
- Leadership communication for max impact
- Leadership through social influence
- Leadership through marketing
- Leadership through design innovation
- Organizational leadership capstone
- High stakes leadership: leading in the crisis
- Introduction to negotiation
- The science of well-being
- European business law
- International and cross-cultural negotiation
- Crash course in data science
- Geopolitical of Europe
- Sustainability in the circular economy
- Case study & Portfolios
- Industrial and academic workshops

Executive Program: Financial Accounting

- Executive Program (with diploma)
- 24 different courses in the field of leadership and management
- One extra specialization acknowledged by the industry
- over 1000 hours of professional training in Finance and Accounting
- World-level faculty and professional practitioners engaged
- 7 top universities and corporates teach in the program
- earning 38 European Study Credits
- suitable for individuals, corporates, NGOs, start-ups, and governments.



Executive Program

Financial Accounting

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Selected Training

- Introduction to Financial Accounting
- Managerial Accounting Fundamentals
- Accounting: Principles of Financial Accounting
- Finance for Managers
- Corporate Finance Essentials
- Corporate Finance Essentials II
- Introduction to Data Analytics for Accounting Professionals
- Financial Accounting: Advanced Topics
- Principles of Sustainable Finance
- Project Writing with Supervision
- Individual Projects and Cases in Various Sectors
- Industrial and academic workshops

Program of AI and Machine Learning

- a program of Master of Science (Degree)
- 24 different courses in the field of AI and machine learning from beginning to intermediate level.
- 4 extra specializations are acknowledged by the industry.
- over 160 hours of professional training
- over 100 hours of portfolio training
- 400 hours in academic dissertation
- world-level faculty and professional practitioners engaged
- over 3 top IT companies teach in the program, including IBM and DeepLearning AI
- earning 78 European Study Credits
- suitable for people who are interested in AI and machine learning at individual, corporate, NGO, start-up, and government levels.



Master of Science Program

Artificial Intelligence and Machine Learning

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Selected Training

- Machine Learning Introduction for Everyone
- Introduction to AI
- Getting Started with AI Using IBM Watson
- Building AI-powered Chatbots without programming
- Python for data science, AI & development
- Python Project for AI & Application Development
- Building AI application with Watson APIS
- Artificial Intelligence: Marketing
- Linear algebra for machine learning and data science
- Calculus for machine learning and data science
- Probability & Statistics for machine learning and data science
- Artificial Intelligence: ethics & social challenges
- Machine Learning with Python
- Introduction to deep learning and neural network with Keras
- Introduction to computer vision and image processing
- Deep neural network with PyTorch
- Building deep learning models with TensorFlow
- AI Capstone project with deep learning
- Introduction to Digital Health
- Exploratory data analysis for machine learning
- Supervised machine learning: regression
- Supervised machine learning: classification
- Unsupervised machine learning
- Deep learning and reinforcement learning
- Machine learning capstone

Master of Science Program of Psychology and Psychiatry

- a program of Master of Science (Degree)
- 16 different courses in the field of psychology and psychiatry
- One extra specialization acknowledged by the medical sector and practice
- over 2600 hours of professional training
- over 600 hours of clinical internship
- 400 hours in academic dissertation
- world-level faculty and medical doctors engaged
- Eight top universities collaborate in this program, including Yale, Duke, Penn, and Johns Hopkins.
- earning 93 European Study Credits
- suitable for people interested in psychology and psychiatry, psycho-therapy, school teachers, parents, etc.



Master of Science Program Psychology and Psychiatry

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Selected Training

- Introduction to Psychology
- Positive Psychology: Martin E.P. Seligman's Visionary Science with Dr. Martin E.P. Seligman
- Positive Psychology: Applications and Interventions with Dr. James Pawelski
- Positive Psychology: Character, Grit and Research Methods with Dr. Angela Duckworth & Dr. Claire Robertson-Kraft
- Positive Psychology: Resilience Skills with Dr. Karen Reivich
- Positive Psychology Specialization Project with Dr. Martin E.P. Seligman
- The Science of Well-Being
- Foundations of International Psychiatry
- Social Psychology
- Medical Neuroscience
- Psychological First Aid
- Schizophrenia
- Major Depression in the Population: A Public Health Approach
- Positive Psychiatry and Mental Health
- Seminars / workshops based on different psychotherapy skills
- Internship in Clinics
- Master Program Thesis
- Graduation: Psychology and Psychiatry

Executive Program of Understanding China

- An executive program suitable for people who are interested in China and East Asian Culture.
- 28 different courses covering language, culture, politics, business etc.
- 3 extra specializations acknowledged by the industry and academy
- over 160 hours of project training
- world-level faculty and professional practitioners engaged
- 10 top universities and corporates teach in the program
- earning 75 European Study Credits



Executive Program

Understanding China

#Singularity Academy#

Selected Training

- Mandarin Chinese 1: Chinese for Beginners
- Mandarin Chinese 2: Chinese for Beginners
- Mandarin Chinese 3: Chinese for Beginners
- Chinese Characters for Beginners
- Chinese Characters for Beginner (2)
- More Chinese for Beginners
- Chinese Culture and Contemporary China
- Chinese Politics Part 1: China and Political Science
- Chinese Politics Part 2: China and the World
- Mandarin Chinese for Intermediate Learners: Part 1
- Mandarin Chinese for Intermediate Learners: Part 2
- Mandarin Chinese for Intermediate Learners: Part 3
- Mandarin Chinese for Intermediate Learners: Capstone Project
- Learn Mandarin Chinese: Capstone Project
- Classics of Chinese Humanities: Guided Readings
- The Beauty of Chinese Kun Music
- Structuring Values in Modern China
- Chinese HSK1
- Chinese HSK2
- Chinese HSK3
- Learn Mandarin Chinese: Intermediate Part 1
- Learn Mandarin Chinese: Intermediate Part 2
- Learn Mandarin Chinese: Intermediate Part 3
- Mandarin Chinese for Intermediate Learners: Capstone Project
- Selling to Chinese Consumers
- China Strategy
- Entrepreneurship
- Doing Business in China: Capstone
- Cases Study and Internship in various sectors