St Peter's College
ADELAIDE, AUSTRALIA

Microcredentials: Recommended Courses

Art and Culture

Modern Masterpieces of World Literature
Examine how great modern writers capture the intricacies of our globalised world and how their works circulate within that world to find their own audiences.
https://www.edx.org/course/modern-masterpieces-of-world-literature

Star Trek: Inspiring Culture and Technology
Explore the impact and influence of Star Trek on today's society and technology.
https://www.edx.org/course/star-trek-inspiring-culture-and-technology

The Rise of Superheroes and Their Impact On Pop Culture
Join the Smithsonian, and comic book industry legend, the late Stan Lee, in this self-paced course to explore the history of the comic book and the rise of superheroes.
https://www.edx.org/course/the-rise-of-superheroes-and-their-impact-on-pop-cu

Steps in Japanese for Beginners 1 Part 1
Learn basic Japanese expressions to survive in Japanese.
https://www.edx.org/course/steps-in-japanese-for-beginners1-part1-2

Introduction To Music Theory
Learn key concepts and approaches needed to understand, create, and perform contemporary music.
https://www.edx.org/course/introduction-to-music-theory-2

Business and Management

Introduction to Marketing
Learn the fundamentals to marketing, including strategies and tools used across industries.
https://www.edx.org/course/introduction-to-marketing

Just Money: Banking as if Society Mattered
Learn how banks can use capital as a tool to promote social and environmental wellbeing.
https://www.edx.org/course/just-money-banking-as-if-society-mattered

Entrepreneurship 101: Who is your customer?
Entrepreneurship can be learned. Begin your journey by learning the first important skill for aspiring entrepreneurs.
https://www.edx.org/course/entrepreneurship-101-who-is-your-customer

Creativity and Entrepreneurship
Learn skills and listen to examples from world-renown entrepreneurs and innovators as they discuss the parallels between the creative and entrepreneurial journeys -- and why entrepreneurship, much like music or creativity, is something we all possess.
https://www.edx.org/course/creativity-entrepreneurship

Technology Entrepreneurship: Lab to Market
Explore how entrepreneurs build successful businesses by moving technology from lab to market.
https://www.edx.org/course/launching-breakthrough-technologies-2

Computers and Programming

Logic and Computational Thinking
Build a solid foundation for programming by learning basic logic and exploring how logic forms the foundation of computer programs.
https://www.edx.org/course/logic-and-computational-thinking-2

Learn to Program in Java
Get started on the path to becoming a software engineer by learning core coding skills in Java--one of the most popular programming languages.
https://www.edx.org/course/learn-to-program-in-java-2

Introduction to Python: Absolute Beginner
In this course that's perfect for true beginners, learn Python basics and start coding right away.
https://www.edx.org/course/introduction-to-python-absolute-beginner-2

C Programming: Getting Started
Start learning one of the most powerful and widely used programming languages: C.
https://www.edx.org/course/c-programming-getting-started

Linux Basics: The Command Line Interface
Learn the Linux Command Line interface and become a skilled user of this powerful operating system.
https://www.edx.org/course/linux-basics-the-command-line-interface

Computer Science 101
Introduction to Computer Science for a zero-prior-experience audience. Play with little phrases of code to understand what computers are all about.
https://www.edx.org/course/computer-science-101

AI for Everyone: Master the Basics
Learn what Artificial Intelligence (AI) is by understanding its applications and key concepts including machine learning, deep learning and neural networks.
https://www.edx.org/course/artificial-intelligence-for-everyone

Pyramids of Giza: Ancient Egyptian Art and Archaeology
Explore the archaeology, history, art, and hieroglyphs surrounding the famous Egyptian Pyramids at Giza. Learn about Old Kingdom pharaohs and elites, tombs, temples, the Sphinx, and how new technology is unlocking their secrets.
https://www.edx.org/course/pyramids-of-giza-ancient-egyptian-art-and-archaeol

Humanities

Introduction to Bioethics
Introduction to Bioethics explores some of the most difficult - and fascinating - moral challenges we face in health, medicine, and emerging technologies.
https://www.edx.org/course/introduction-to-bioethics-2

Justice
This introduction to moral and political philosophy is one of the most popular courses taught at Harvard College.
https://www.edx.org/course/justice-2

The Architectural Imagination
Learn fundamental principles of architecture — as an academic subject or a professional career — by studying some of history's most important buildings.
https://www.edx.org/course/the-architectural-imagination

Mind of the Universe – Robots in society: Blessing or Curse?
Learn about the societal impact of artificially intelligent robots and what you can do about it.
https://www.edx.org/course/mind-of-the-universe-robots-in-society-blessing-or

Mathematics and Engineering

Introduction to Engineering and Design
Learn about the primary fields of engineering and explore the engineering design process, from conceptual design and optimal choice evaluation to prototyping and project construction.
https://www.edx.org/course/introduction-to-engineering-and-design

Pre-university calculus
Mathematics is the language of Science, Engineering and Technology. Calculus is an elementary mathematical course in any Science and Engineering Bachelor. Pre-university Calculus will prepare you for the Introductory Calculus courses by revising five important mathematical subjects that are assumed to be mastered by beginning Bachelor students: functions, equations, differentiation, integration and analytic geometry.
https://www.edx.org/course/pre-university-calculus-2

Introduction to Aerospace Structures and Materials
Explore the structural and material design of aircraft and spacecraft from the viewpoint of an aerospace engineer.
https://www.edx.org/course/introduction-to-aerospace-structures-and-materials

Science

Origins of the Human Mind
Learn about the evolutionary origins of the human mind by comparing our cognitive features to chimpanzees, our closest living relative.
https://www.edx.org/course/origins-of-the-human-mind

Human Anatomy
The first MOOC to teach Human Anatomy from multiple healthcare professional perspectives through a case-based study of stroke.
https://www.edx.org/course/human-anatomy

Making Sense of Climate Science Denial
Climate change is real, so why the controversy and debate? Learn to make sense of the science and to respond to climate change denial.
https://www.edx.org/course/making-sense-of-climate-science-denial

The Psychology of Criminal Justice
Learn how behavioural science can improve our criminal justice system.
https://www.edx.org/course/the-psychology-of-criminal-justice

AP® Psychology - Course 1: What is Psychology?
Learn about the history and research methods of psychology.
https://www.edx.org/course/ap-psychology-course-1-what-is-psychology

Energy Within Environmental Constraints
A quantitative introduction to the energy system and its environmental impacts.
https://www.edx.org/course/energy-within-environmental-constraints