All You Need to Know in One Page.

Chulalongkorn School of Integrated Innovation

The Chulalongkorn School of Integrated Innovation (ScII) was founded on October 25, 2018, with the goal of preparing students to become well-rounded global citizens, equipped with the necessary skills and competencies to thrive in an ever-changing world marked by economic, social, technological, and environmental shifts. Rather than simply providing education for the purpose of securing employment after graduation, the School aims to nurture and develop students into a new breed of graduates who are ready to take on the challenges of the future and live fulfilling lives as global citizens.

Currently, the Chulalongkorn School of Integrated Innovation offers a Bachelor of Arts and Science in Integrated Innovation (BAScii) program with the following key components:

1. Equipping its students with *Basic Universal Competency*, which consists of: (a) basic knowledge, (b) 21st century skills, and (c) global culture and future literacy. These qualities are essential for thriving in a rapidly changing world in the future.
2. Providing mandatory courses in core digital technology and entrepreneurship. In addition, during the first two years, students may choose elective courses in the STEAM field (science, technology, engineering, arts, and mathematics). A strong foundation in these subjects is crucial for fostering self-directed future learning.
3. Transdisciplinarity is a key factor in integrating knowledge from various fields into innovative start-up projects that have the potential to create economic and social value. As part of the BAScii program, all students receive training through project-based learning within various subjects as well as through start-up seed projects. This learning process is an important mechanism for the School to develop 21st -century skills in its students.
4. Operating under the motto *The World is a Living Laboratory*, the School's educational space serves as an open platform for collaborating with industry partners and world-class universities. All students study at partner universities overseas for at least one semester and work on innovation projects under the guidance of industry mentors. These real-world experiences allow students to adopt global culture and develop future literacy while also learning from the world around them and understanding that *the world is much bigger than their comfort zones*.
5. In the final year of the program, all students must complete a Capstone Project supervised closely by School faculty and industry experts. The project may focus on one of four industry clusters: (i) Health and Wellbeing, (ii) Inclusive Community and Smart City, (iii) Sustainable Development, or (iv) Applied Digital Intelligence.
6. The BAScii program adopts the open-loop education model of Stanford University, which allows students to take a leave of absence to explore and gain real-world experience outside of their studies or to immerse themselves in start-up projects without abandoning their degrees, unlike Silicon Valley pioneers like Bill Gates, Steve Jobs, Mark Zuckerberg, and others. Students who take a leave of absence can return to their studies at any point but must complete their studies within eight years as per university regulations. Before graduation, students must register for the Capstone Project in their final year. Currently, the open -loop concept is becoming a model for many universities around the world, with some expanding the idea to mean that learning does not end with a degree but continues throughout one's lifetime.

In summary, the mission of Chulalongkorn's School of Integrated Innovation is to create digital innovation entrepreneurs. It is expected that its graduates will create rather than seek jobs, play a significant role in driving cutting-edge innovation in the nation and the world, and most importantly grow into global citizens who are well-rounded, have a role to play, and are ready to take shared responsibility for the world of tomorrow.