SEE is a new Bachelor of Applied Science (B.A.Sc.) program that will soon be offered by Simon Fraser University's Faculty of Applied Sciences. It's the first program of its kind in Western Canada and will be hosted in the new building that is being constructed on SFU’s Surrey Campus.

**SEE Your SFU Story**

Think about the world around you and unfold your story in the new SEE program. You will be immersed in an interdisciplinary learning environment where you will develop in-demand skills to prepare you to become a global leader in clean technology.

**SEE Societal Impact**

Discover the potential that you have in shaping a better tomorrow. You will become industry-ready to work in high demand sectors such as cleantech, renewable energy, smart cities, sustainable manufacturing, clean power generation and utilization, and sustainable food and water solutions.
SEE Immersive Experiences
Through engaging learning environments, you will develop a unique skill set. The SEE program offers you:

• integrated co-operative paid work experiences,
• laboratory and teamwork based courses,
• community driven projects,
• collaborative research opportunities, and
• brand new facilities through a state-of-the-art building, currently in construction at SFU Surrey.

SEE Interdisciplinary Education
The program will combine courses from other disciplines including the Faculty of Science, Beedie School of Business and the Faculty of Environment to provide you with a unique and specific education on foundational engineering principles, design practices, current technologies, economics and policies associated with the global cleantech sector. You will develop a multidisciplinary approach to solve problems, a skill that is in demand in the industry.

SEE Program at a Glance
The SEE program will embed experiential learning opportunities to engage students from day one. Project-based and problem-based learning will be integrated throughout the curriculum:

Years 1 & 2 will provide a scientific and engineering foundation on which the rest of the program will build upon.

Years 3 & 4 will offer a unique portfolio of advanced engineering courses including technologies and systems for energy harvesting, conversion, storage and use. In addition to engineering, students will learn entrepreneurship, economics and policy studies.

Capstone projects will require students to design and implement sustainable energy solutions, and to integrate business, social and economic models into sustainable engineering design.

Mandatory co-operative education will provide students the opportunity to take part in three paid work terms in the industry. This will allow students to earn industry experience and sharpen their skill sets.

SEE More Information
Visit www.sfu.ca/see to sign up for our mail list and to see the latest program updates.