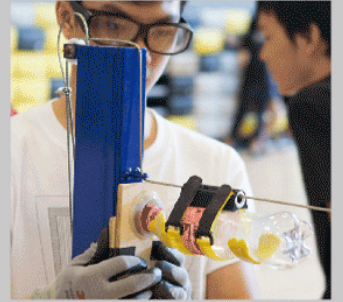
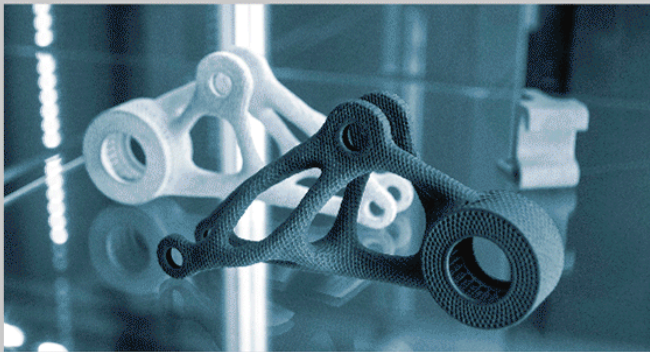


**THE**



**SU**

REDESIGNING  
EDUCATION:  
THE SUTD WAY



**TD**



**WAY**



# LEARN TO TEACH FROM THE BEST

What makes SUTD graduates different from the rest? Everything. They are risk takers, trained from Day One of their tertiary journey to look at problems differently, to find solutions using a multitude of disciplines.

Simply put, they are design innovators, bent on making the world a better place.

Were they born this way? Maybe. Or maybe they were trained to be different. By people who **are different**.

Yes, SUTD is not your usual university. Our technically-grounded academic team applied design thinking and a human-centric approach to train a whole new generation of Da Vincis. We are not only the world's top emerging engineering school<sup>1</sup>, we are also one of the most innovative.

**And now, for the first time ever, SUTD is opening its doors to other educators, through a unique two-week immersion Executive Programme.**

<sup>1</sup> Source: 'The global state of the art in engineering education', a study commissioned by the Massachusetts Institute of Technology (MIT).

# OUR APPROACH

A BETTER WORLD BY DESIGN



## WHO SHOULD ATTEND



School leaders

Teachers involved in curriculum design

Administrative or academic staff driving new education initiatives

## CURRICULUM

---

### MODULE #1

# A DESIGN-CENTRIC PEDAGOGY

Gain new insights of design as an important pedagogical tool.

See how design processes and methodologies can be blended into fundamental engineering subjects.

---

### MODULE #2

# TEACHING INNOVATION

Learn how to

- enhance learning experiences through **technology-enabled teaching**
- design and develop strategies to include **sustainability in education**
- integrate the humanities, arts and social sciences with technology and design in interdisciplinary educational practices
- develop **teacherless, peer-to-peer learning** model

---

### MODULE #3

# DESIGN THINKING IN ACTION

Participate in a highly interactive, hands-on team-based workshop applying SUTD's design thinking methodology in curriculum development.

Guided by experienced faculty facilitators, learn how the four phases of the design thinking process are applied in education.

## PROGRAMME HIGHLIGHTS

### (1) IMMERSE IN THE SUTD EXPERIENCE

From our teaching and research facilities, to flying a drone, driving an electric vehicle or creating prototypes at our Fabrication Lab.



### (4) EXCLUSIVE ACCESS TO SUTD LEADERSHIP

Gain insights on technology, design, interdisciplinary teaching and educational planning.

### (2) FORGING CONNECTIONS

- Visit education institutions with a strong focus on innovation and technology
- Engage with tech leaders during industry visits
- Leverage on social and networking events

### (3) EXPOSURE TO A START-UP CULTURE

See how SUTD actively nurtures student start-ups and the eco-system we have in place to support that.



# FEES

## FOR THE TWO-WEEK PROGRAMME

Includes all course materials, use of specific SUTD facilities, all lunches, two dinners and related expenses for visits organised by SUTD.

Excludes airfare, visa fee and accommodation.  
Excludes prevailing Goods & Services Tax.



INDIVIDUAL



GROUP OF FIVE



GROUP OF 10

SGD **12,000**

Per Person

SGD **10,800**

Per Person

10%  
OFF

SGD **9,600**

Per Person

20%  
OFF

–

SGD **54,000**

For Five

SGD **96,000**

For 10

Continue to tap on our academic team's expertise back at your home institution. Separate consultation fees apply.

