# **Performance-based Fire Engineering**

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- Enriches knowledge and competency in the science of performance-based fire engineering.
- Understanding the basic concept of performance-based fire engineering approach.
- Familiarize with the performance-based fire engineering design process.
- Develop the use of appropriate analytical and computational methods in the study offices.

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The objective of this course is to provide an opportunity for engineering professionals who want to learn the basic understanding of fire engineering when designing buildings. This course emphasizes fire in the context of buildings and infrastructure, and the technology for predicting fires and designing against them. Fire engineering approach not only enables higher flexibility in building design but also reduces the life

#### **Medium of Instruction**

Delivered in Cantonese with notes mainly in English

### Venue for Enrollment

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SLA, 6/F Block O, Macau University of Science and Technology, Avenida Wai Long, Taipa, Macau

## Venue for Class

Macau University of Science and Technology, Avenida Wai Long, Taipa, Macau

## **Course Date & Time**

Course code	24 Sep & 8 Oct	Sat 10:00-13:00	12
S220700011	2022	14:00-17:00	Total 12 hours

Zoom

**Tuition Fee** MOP2,400

**Class Size** 

Enrollment Notes \*

(9:00-13:00; 14:30-20:00)

Operation hours: Monday to Friday (9:00 - 13:00; 14:30 - 20:00); [Close at Public Holidays]

1. QR Code https://scs.must.edu.mo/oasc/PersonalInfo.do

For those who enroll for our courses for the first time, please go to <a href="https://scs.must.edu.mo/oasc/PersonalInfo.do">https://scs.must.edu.mo/oasc/PersonalInfo.do</a> or scan the QR Code below, choose the category of < Engineering , and input personal information (no need to upload ID copy). After registration online successfully, please come to our school to make payment after our school's SMS notification

- All payment made is not refundable (except that the course is cancelled by the School) or transferable.
- The School reserves the right to cancel or postpone the courses if minimum class size is not reached.



## **Enquiries**

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The School of Liberal Arts develops life-long learning opportunities. Should you wish to receive information on our programs / courses, please send us an email (to sla@must.edu.mo

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We also offer in-house training for corporations/Government Departments/schools, tailor-made with respect to your choices of topics, time, place, and group of attendees. Please contact us for more information.