FIRE ENGINEERING PROGRAMMES

FAQ

MSc Fire Safety Engineering
BSc (Hons) Fire Engineering
FDSc Fire Safety Engineering

Jointly held with University of Central Lancashire (UCLan) and CityU SCOPE
Why should I study UCLan Fire Programmes with CityU SCOPE?

**Enrichment of Students’ Academic Knowledge**
The programmes provide a well-designed progressive pathway strengthening students’ knowledge and competency in the science of fire engineering for the industry practitioners to become professional engineers through part-time study.

**Alumni Networks**
The community of more than 1400 UCLan fire programme graduates successfully completed their studies through CityU SCOPE since our first cohort 15 years ago which constitute a big alumni network in the industry.

**Teaching and Learning Supports**
Students can access CityU Library, CityU Computing Services Centre and SCOPE Resources Centre.

In recent cohorts students are come from diverse backgrounds:

**BEng:**

<table>
<thead>
<tr>
<th>Year</th>
<th>Director /Manager /Supervisor</th>
<th>Engineer</th>
<th>FSD Officer</th>
<th>Technician / Technical Officer</th>
<th>Surveyor /Building Service Coordinator</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>24%</td>
<td>54%</td>
<td>6%</td>
<td>15%</td>
<td>3%</td>
<td>3%</td>
</tr>
<tr>
<td>2019</td>
<td>16%</td>
<td>42%</td>
<td>7%</td>
<td>18%</td>
<td>12%</td>
<td>6%</td>
</tr>
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<table>
<thead>
<tr>
<th>Year</th>
<th>Public Sector/ Government</th>
<th>Property/Facility/ Estate Management</th>
<th>Building &amp; Construction</th>
<th>Fire Sector</th>
<th>Engineering</th>
<th>Other private companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>64%</td>
<td>8%</td>
<td>8%</td>
<td>3%</td>
<td>6%</td>
<td>12%</td>
</tr>
<tr>
<td>2019</td>
<td>53%</td>
<td>10%</td>
<td>4%</td>
<td>4%</td>
<td>17%</td>
<td>4%</td>
</tr>
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MSc FSE:

What are the Professional Recognition and Academic Accreditation?

- FDSc and BEng graduates satisfy the academic requirements for Member Grade of the Institution of Fire Engineers (MIFireE).
- A well-established articulation with top up courses for students to become professional engineers and obtain professional recognitions of Chartered Engineer (CEng), professional qualification accredited by the engineering council of UK and registered as the member of Hong Kong Institution of Engineers (MHKIE). Details refer to our website at https://www.scope.edu/Home/Programmes/BachelorsDegreeTop-up/FireEngineeringProgrammes/ProfessionalRecognition.aspx
- FDSc and BEng are accredited by HKCAAVQ and recognised with HKQF Level 4 and HKQF Level 5 respectively.
What had the activities been organised?

- Technical visit to Fire and Ambulance Services Academy (FASA) in Tseung Kwan O (to be confirmed)
- Lab visit to Research Engineering Development Façade Consultants Limited (RED) in Lung Kwu Tan
- Technical visit to Jockey Club Creative Art Centre (JCCAC) in Shek Kip Mei
- Lab visit to Furgo Technical Services Limited, Material Lab Division in Tai Lam
- Lab visit to Castco Testing Centre Ltd in Fanling (to be confirmed)
- Technical visit to revitalized Police Married Quarters (PMQ) in Central
- Career forums organised by the Energy Institute UK
- Industrial seminar, Fire Asia 2018, jointly organised by the HKFSD, the IFE (HK Branch), the HKIE (Building Services Division), the HKIE (Fire Division), the Ambulance Service Institute (Hong Kong Branch) and the China Hong Kong Fire Protection Association.
What is the Progression Pathway?

- Satisfies the Academic Requirement for CEng MHKIE
- Enriches knowledge and competency in the science of fire investigation

MSc in Fire Safety Engineering (2-year Part-time mode)

BEng (Hons) Fire Engineering (2-year / 3-year, Part-time mode)

- Satisfies the Academic Requirement for MIFireE

Foundation Degree in Science in Fire Safety Engineering (FDSc) (2-year, Part-time mode)

Certificate in Fire Science Studies (1-year Part-time mode)
What is the study mode?

The FDSc FSE programme is a part-time programme, which consists of 13 modules (240 credits), takes 2 years to complete. For details, please refer to Programme Structure at https://www.scope.edu/Home/Programmes/BachelorsDegreeTop-up/FireEngineeringProgrammes/FDScFireSafetyEngineering.aspx

All BEng students are required to complete 180 credits (Route 1), 230 credits (Route 2) or 360 credits (Route 3) over 2 or 3 years of part-time study. For details, please refer to Programme Structure at https://www.scope.edu/Home/Programmes/BachelorsDegreeTop-up/FireEngineeringProgrammes/BEngHonsFireEngineering.aspx

The MSc FSE programme includes 8 modules (7 modules and a dissertation) spread over two years. For details, please refer to Programme Structure at https://www.scope.edu/Home/Programmes/PostgraduateProgrammes/FireEngineeringProgrammes/MScFireSafetyEngineering.aspx

When will the programmes commence?

- September 2020
- Modules are arranged on weekday evenings and / or Saturday afternoons.

Where will the classes be conducted?

- Classes will mainly take place in SCOPE Tsim Sha Tsui East Learning Centre and teaching venues at CityU main campus in Kowloon Tong.
Is there any discount, subsidies or loan?

- Student with valid IFE Membership will have 5% discount on programme fee.
- Some modules of the BEng & FDSc programmes have been included in the list of reimbursable courses under the Government’s Continuing Education Fund (CEF). For details, please visit the government’s website at www.wfsfaa.gov.hk/cef, or contact 3142 2277.
- Eligible students who intend to apply for CEF reimbursement should not apply for IFE Membership Discount.
- Successful applicants are eligible to apply for the Extended Non-means-tested Loan Scheme (ENLS) administered by the Student Finance Office (SFO) of the HKSAR Government. The maximum financial assistance under the ENLS is equivalent to the total tuition fees payable of the programme. For details or enquiries, please contact 2150 6223 or visit the Government website www.wfsfaa.gov.hk/sfo/eng/schemes/nlss.htm.

What should I provide for application?

- All copies of academic transcripts/ certificates (including the academic qualifications stated on the admission requirement and HKALE/ HKCEE/ HKDSE result) must be submitted at the time of application. Incomplete application will cause a delay in processing.

Where can I apply?

- Online Apply
  - www.scope.edu/eapplication (FDSc, BEng)
  - www.scope.edu/eapp/PG (MSc)

An acknowledgement of your application will be sent to you via email. Enquiries about your application status can be made at our website: www.scope.edu/trackstatus 7 working days after submission of your application.
● Application Form

The hardcopy of Application form could also be obtained upon request from the reception counter:

**CityU SCOPE Head Office** (Mon to Fri: 9am – 7:30pm, Sat: 9am – 2:30pm)
Tel: 3442 7423  |  E-mail: scope@cityu.edu.hk
Address: 2410, 2/F, Li Dak Sum Yip Yio Chin Academic Building (LI), Tat Chee Ave., Kln Tong

**CityU SCOPE TST East Learning Centre** (Mon to Fri: 9am – 7:30pm, Sat: 9am – 2:30pm)
Tel: 3442 7426 & 3442 7427  |  E-mail: cp@scope.edu
Address: UG202, UG301, ChinaChem Golden Plaza, 77 Mody Road, Tsim Sha Tsui East

Further Details?

- Brochures of the respective programmes:
  [https://www.scope.edu/Home/Programmes/BachelorsDegreeTop-up/FireEngineeringProgrammes/DownloadArea.aspx](https://www.scope.edu/Home/Programmes/BachelorsDegreeTop-up/FireEngineeringProgrammes/DownloadArea.aspx)
- Email us at fire.scope@cityu.edu.hk