



**LCBS Dhaka**

“The world is changing with time and it is a natural law that those who keep pace with the changing times are always the winner.”

# Applied Masters in **SOFTWARE ENGINEERING**

(MSc in Computing)

Visit [www.educlaas.lcbsthaka.com](http://www.educlaas.lcbsthaka.com)  
for more details.

Launch Your Digital Career in **6 Months**  
with **International Masters** Degree  
and 18 months **PAID** apprenticeship



**University of  
Roehampton  
London**

In partnership with

**LITHAN** CO-OP **CLaaS**<sup>®</sup>

Awarded by UoR in collaboration with Lithan Academy  
(Singapore)

# eduCLaaS<sup>®</sup> Applied Masters Degree

## 6 months intensive , Skilled Bootcamp

We introduce you to a 6 month, intense bootcamp where you study from an industry-relevant curriculum. You for the next **1000hours**, learn core concepts via the EASE model, practice on real life projects, collaborate with other students and enhance your knowledge.

You work on your digital and future-ready skills and prepare yourself for a better career growth

## 18 months paid apprenticeship

For the next month you work as a **fulltime paid apprenticeship** in 2000+ leading enterprises. During this phase of advanced degree you come across different professionals, clients and audiences which empowers you to **learn, grow and innovate**.

Also, you **study on weekends and work on weekdays**, which helps create a balance between completing your masters degree and gaining significant work experience



MSc Computing is a conversion masters programme targeting computing and non-computing graduates. Providing both practice and fundamental theories, the programme aims to develop students so they may enter IT positions. MSc Computing provides a foundational basis of computer science education, focusing on software development, databases, and cyber security.

## Kickstart Your Career in Information Technology

Our Software engineering program prepares you for top supervisory or administrative roles by providing advanced tech and workplace skills, apprenticeship experience at a reputed organisation, and potential earning options.

- 8GB RAM, 500GB HDD equipped with a minimum i5 processor, with camera.
- A working headphone or earphone.

**Masters Degree - 24 Months**  
Master of Science in Computing  
from University of Roehampton, UK

Awarded by UoR in collaboration with  
Lithan Academy (Singapore)






**Global**  
Accreditation

As a full-time apprentice after the bootcamp, we have a potential earning plan that helps you earn while you learn, and thus providing you the opportunity to fund 90% of your own education.

More Skills.  
Less Education Debt.

1st 6 months	7th to 23th month	24th month
<b>Bootcamp</b>	<b>Apprenticeship</b>	
Tuition Fee USD 285/mo	Tuition Fee USD 350/mo	Tuition Fee USD 340/mo
Max Earning 0/mo	Max Earn USD 400/mo	Max Earn USD 400/mo
Total Earning Potential		<b>USD 7,200</b>
Total Tuition Fees		<b>USD 8,000</b>
Minimum Guaranteed Earning		<b>USD 4,000</b>

-  Full Stack Web Developer
-  AI Developer
-  BI analyst
-  Data scientist

Expected  
**Roles**

Industry Validation  
& Collaboration



## Summative Assessments

(Other than capstone modules)

Assessment method	Weighted to the module total score	Details
MCQ	30%	<ul style="list-style-type: none"> <li>It is available for each instructional Units</li> <li>Learner must score minimum pass grade in each MCQ</li> <li>Only 2 attempts are available</li> </ul>
Assignment	60%	<ul style="list-style-type: none"> <li>It is available for each instructional Units</li> <li>Learner must score minimum pass grade in each Assignments</li> <li>Only 2 attempts are available</li> </ul>
Presentation	10%	<ul style="list-style-type: none"> <li>At the end of each module</li> <li>15 mins on the scheduled dates</li> <li>Assessor : Learner ratio is 1:1</li> </ul>

## Summative Assessments

(Capstone modules)

Assessment method	Weighted to the module total score	Details
Project Report	70%	<ul style="list-style-type: none"> <li>Executing the project through – Project mentoring and project implementation sessions</li> <li>Report – Self paced</li> </ul>
Project Presentation	30%	<ul style="list-style-type: none"> <li>At the end of each module</li> <li>15 mins on the scheduled dates</li> <li>Assessor : Learner ratio is 1:1</li> </ul>

Course

**Modules:**

**Post Graduate Certificate in Full Stack Software Development (3 Months)**

- 1. Front End Development & Programming
- 2. UI frameworks
- 3. Database Design Development
- 4. Web development foundation

**Post Graduate Certificate in Full Stack Software Implementation (3 Months)**

- 1. Web development using platforms
- 2. Develop enterprise applications
- 3. Application Integration
- 4. Application development (Capstone)

**Master of Science in Computing (18 Months)**

- 1. Computer Systems
- 2. Computing and Society
- 3. Cyber-Security
- 4. MSc Project

**Blended Learning Journey (1800 Hours)**



**Flipped Class/Mentoring**  
104 hours



**Projects / Assignments**  
132 hours



**Self Learning**  
1564 hours

**Class Schedule**

**1 - 6 Months**

Full time Classes from 9.00 am to 6.00pm. (GMT + 5.30 hours)  
Include blended learning lectures and Tutorials with Mentor

**7- 24 Months**

Full time Work  
Part time classes of minimum 6 hours a week.



## Program that ticks **all the right boxes**

- ✓ International **Accredited** degree
- ✓ **Assured** Job placement
- ✓ 18 months **Work Experience** before graduation
- ✓ **Earn** while learning
- ✓ Work-Study from **Home\***

### Entry Requirements

- Minimum second-class bachelor degree in any field from a recognized University
- and
- IELTS - 6.5 (with no elements lower than 5.5) or
- Letter from College/University clearly stating the medium of instruction of the highest qualification to be English or
- Equivalent

- Minimum attendance of 90% for all sessions in each of the modules of the course
- Should achieve a minimum pass grade in the summative assessment of each module of the course

### Graduation Requirements

### Awards & Accreditations

- Microsoft Global Learning Partner of the Year Award (Finalist)
- Pearson's BTEC College of the Year 2019 Award for Asia
- dun&bradstreet's Business Eminence Award 2020
- Flame Innovation Award 2019 by SkillsFuture Singapore
- APAC CIO Outlook's Top 10 Provider of Education Tech Solution

### For **Admission** & **Queries**:

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