

Job Role: Engineer

The Engineering Programme at UCL provides students with a solid foundation in engineering principles and practice. The programme covers a wide range of engineering disciplines, including mechanical, electrical, and civil engineering. Students will gain practical experience through laboratory work and projects, preparing them for a career in the engineering industry.

The programme is accredited by the UK Accreditation Council for Engineering Education (ACEE). To ensure the highest standards of quality, the programme is regularly reviewed and updated. This ensures that our graduates are equipped with the skills and knowledge needed to succeed in the industry.

The Engineering Programme at UCL is part of the Faculty of Engineering, which is a leading centre for research and innovation in engineering. Our graduates will benefit from the expertise of our faculty members and the resources of the Faculty. The programme is also part of the UCL Engineering Centre, which provides a unique learning environment for our students. The programme is also part of the UCL Engineering Centre for Advanced Manufacturing, AFHEA, FHEA and SFHEA.



Typical roles: T, T, J, A, L, S

Experiences

Health & Safety responsibilities

- R
- P
- U
- C
- M

Core responsibilities

- C
- M
- C
- A
- A
- A
- W

Education – Grade 5

Typical roles: Academic Tutor, Tutor



(see pages 64-65)

Experiences

UCL has a long history of providing education to young people from around the world.

Health & Safety responsibilities

Risk assessment and safety management, including the development and implementation of risk assessment and safety management systems for the University's activities, including the development and implementation of risk assessment and safety management systems for the University's activities.

Core responsibilities

Conducting research and teaching in the field of education, including the development and implementation of research and teaching in the field of education, including the development and implementation of research and teaching in the field of education.

Mentoring and supervising students, including the development and implementation of mentoring and supervising students, including the development and implementation of mentoring and supervising students.

Academic Tutor, including the development and implementation of Academic Tutor, including the development and implementation of Academic Tutor, including the development and implementation of Academic Tutor.

Tutor, including the development and implementation of Tutor, including the development and implementation of Tutor, including the development and implementation of Tutor.

Working with students, including the development and implementation of working with students, including the development and implementation of working with students, including the development and implementation of working with students.

Organising and managing the University's activities, including the development and implementation of organising and managing the University's activities, including the development and implementation of organising and managing the University's activities.

Assessing and evaluating the University's activities, including the development and implementation of assessing and evaluating the University's activities, including the development and implementation of assessing and evaluating the University's activities.

Supporting the University's activities, including the development and implementation of supporting the University's activities, including the development and implementation of supporting the University's activities.

Participating in the University's activities, including the development and implementation of participating in the University's activities, including the development and implementation of participating in the University's activities.

Academic Tutor, including the development and implementation of Academic Tutor, including the development and implementation of Academic Tutor, including the development and implementation of Academic Tutor.

Tutor, including the development and implementation of Tutor, including the development and implementation of Tutor, including the development and implementation of Tutor.

Working with students, including the development and implementation of working with students, including the development and implementation of working with students, including the development and implementation of working with students.

Organising and managing the University's activities, including the development and implementation of organising and managing the University's activities, including the development and implementation of organising and managing the University's activities.

Assessing and evaluating the University's activities, including the development and implementation of assessing and evaluating the University's activities, including the development and implementation of assessing and evaluating the University's activities.

Supporting the University's activities, including the development and implementation of supporting the University's activities, including the development and implementation of supporting the University's activities.

Participating in the University's activities, including the development and implementation of participating in the University's activities, including the development and implementation of participating in the University's activities.

Personal and professional development

UCL provides a range of opportunities for personal and professional development.

Learning on the job

Training and development, including the development and implementation of training and development, including the development and implementation of training and development, including the development and implementation of training and development.

University of London, including the development and implementation of University of London, including the development and implementation of University of London, including the development and implementation of University of London.

Lecturers, including the development and implementation of Lecturers, including the development and implementation of Lecturers, including the development and implementation of Lecturers.

Diversity, including the development and implementation of Diversity, including the development and implementation of Diversity, including the development and implementation of Diversity.

Learning from others

Senior Lecturers, including the development and implementation of Senior Lecturers, including the development and implementation of Senior Lecturers, including the development and implementation of Senior Lecturers.

Experts, including the development and implementation of Experts, including the development and implementation of Experts, including the development and implementation of Experts.

Junior Lecturers, including the development and implementation of Junior Lecturers, including the development and implementation of Junior Lecturers, including the development and implementation of Junior Lecturers.

Formal learning

Formal learning, including the development and implementation of formal learning, including the development and implementation of formal learning, including the development and implementation of formal learning.

HEALTHY UCL, including the development and implementation of HEALTHY UCL, including the development and implementation of HEALTHY UCL, including the development and implementation of HEALTHY UCL.

Academic Tutor, including the development and implementation of Academic Tutor, including the development and implementation of Academic Tutor, including the development and implementation of Academic Tutor.

UCL Ways of Working

UCL has a range of ways of working, including the development and implementation of ways of working, including the development and implementation of ways of working, including the development and implementation of ways of working. (see pages 66-67).

Education – Grade 6

Typical role: T E n F J

Experiences

Health & Safety responsibilities

- C
- L
- A
- W
- A
- H
- O
- M

Core responsibilities

- E
- A
- A
- W
- C
- M
- A
- S
- P
- P
- P
- S
- P
- R
- M
- U
- P
- T
- S
- M
- M
- C
- W
- M

Personal and professional development

Learning on the job

- P
- E

Learning from others

- J
- UCL
- J
- A
- D

Formal learning

- A
- R
- (HE TED)
- F
- A
- C
- S
- A
- A
- F

UCL Ways of Working

UCL Ways of Working are detailed in the UCL Handbook (pages 66-67).



(see pages 64-65)



Personal and professional development

Personal and professional development

Learning on the job

P...
E...
T...
P...
W...

Learning from others

B...
J...
E...
A...
W...
J... C... P...

Formal learning

I...
A...
A...
S...
F...
E... AT31 226 A...
EHE... UCLA... P...

5Tn 0-1... T...

Education – Grade 8 – Specialist Pathway

Typical Roles: Senior Lecturer, Senior Lecturer / Director of Teaching

Experiences

Senior Lecturer, Senior Lecturer / Director of Teaching

Health & Safety responsibilities

Acting Head of Department, UCL School of Education
 Principal Lecturer, UCL School of Education
 Educational Development, UCL School of Education
 Lecturer in Education, UCL School of Education
 Head of Education, UCL School of Education
 Educational Development, UCL School of Education
 Manager of Education, UCL School of Education

Core responsibilities

Principal Lecturer, UCL School of Education
 Senior Lecturer, UCL School of Education
 Officer of Education, UCL School of Education
 Lecturer in Education, UCL School of Education
 Course Leader, UCL School of Education
 Manager of Education, UCL School of Education
 Course Leader, UCL School of Education
 Head of Education, UCL School of Education
 Principal Lecturer, UCL School of Education
 Educational Development, UCL School of Education
 Educational Development, UCL School of Education
 Manager of Education, UCL School of Education
 Manager of Education, UCL School of Education
 Course Leader, UCL School of Education
 UCL School of Education
 Lecturer in Education, UCL School of Education

Personal and professional development

Senior Lecturer, Senior Lecturer / Director of Teaching

Learning on the job

Teaching Fellow, UCL School of Education
 UCL School of Education
 UCL School of Education
 Director of Education, UCL School of Education
 Teaching Fellow, UCL School of Education
 UCL School of Education

Learning from others

Workshop, UCL School of Education
 UCL School of Education
 UCL School of Education
 UCL School of Education

Formal learning

Fellowship, UCL School of Education
 AEF, UCL School of Education
 AEF, UCL School of Education
 UCLL, UCL School of Education
 Fellowship, UCL School of Education
 AEF, UCL School of Education
 UCL School of Education

UCL Ways of Working

Senior Lecturer, Senior Lecturer / Director of Teaching (see pages 66-67).



(see pages 64-65)

Typical Roles: T, En, F, M, O, M

Experiences

Health & Safety responsibilities

- A
- D
- E
- T
- H
- E
- O
- L
- M

Core responsibilities

- P
- S
- B
- M
- O
- L

Personal and professional development

UCL Learning and Professional Development Strategy (2017-2020)

Learning on the job

UCL Learning and Professional Development Strategy (2017-2020)

Learning from others

UCL Learning and Professional Development Strategy (2017-2020)

Formal learning

UCL Learning and Professional Development Strategy (2017-2020)

UCL Ways of Working

UCL Learning and Professional Development Strategy (2017-2020)

(66-67).

Education – Grade 9 – Management Pathway

Typical Roles: T, E n F i O / V J M i / H T, E n F i S / F

Experiences

UCL has a range of placements and internships available for students.

Health & Safety responsibilities

- A s s e s s i n g r i s k s i n v o l v e d i n t a s k s a n d i m p l e m e n t i n g c o n t r o l m e a s u r e s / F, E n
- E n s u r i n g u n d e r s t a n d i n g o f h e a l t h a n d s a f e t y p o l i c y a n d p r o c e d u r e s / F, E n
- E n s u r i n g u n d e r s t a n d i n g o f h e a l t h a n d s a f e t y p o l i c y a n d p r o c e d u r e s / F, E n
- H e a l t h a n d s a f e t y i n s t r u c t i o n s / F, E n
- E n s u r i n g u n d e r s t a n d i n g o f h e a l t h a n d s a f e t y p o l i c y a n d p r o c e d u r e s / F, E n
- E n s u r i n g u n d e r s t a n d i n g o f h e a l t h a n d s a f e t y p o l i c y a n d p r o c e d u r e s / F, E n
- L a b o r a t o r y s a f e t y / F, E n
- M a n a g i n g r i s k s i n v o l v e d i n t a s k s a n d i m p l e m e n t i n g c o n t r o l m e a s u r e s / F, E n

Core responsibilities

- P l a n n i n g a n d o r g a n i s i n g w o r k / F, E n
- E n s u r i n g u n d e r s t a n d i n g o f h e a l t h a n d s a f e t y p o l i c y a n d p r o c e d u r e s / F, E n
- E n s u r i n g u n d e r s t a n d i n g o f h e a l t h a n d s a f e t y p o l i c y a n d p r o c e d u r e s / F, E n
- M a n a g i n g r i s k s i n v o l v e d i n t a s k s a n d i m p l e m e n t i n g c o n t r o l m e a s u r e s / F, E n
- O r g a n i s i n g w o r k / F, E n
- L e a d i n g a t e a m / F, E n
- L e a d i n g a t e a m / F, E n
- P l a n n i n g a n d o r g a n i s i n g w o r k / F, E n
- E n s u r i n g u n d e r s t a n d i n g o f h e a l t h a n d s a f e t y p o l i c y a n d p r o c e d u r e s / F, E n
- M a n a g i n g r i s k s i n v o l v e d i n t a s k s a n d i m p l e m e n t i n g c o n t r o l m e a s u r e s / F, E n
- C o o r d i n a t i n g w o r k / F, E n
- O r g a n i s i n g w o r k / F, E n
- M a n a g i n g r i s k s i n v o l v e d i n t a s k s a n d i m p l e m e n t i n g c o n t r o l m e a s u r e s / F, E n
- O r g a n i s i n g w o r k / F, E n
- C o o r d i n a t i n g w o r k / F, E n
- O r g a n i s i n g w o r k / F, E n
- C o o r d i n a t i n g w o r k / F, E n
- O r g a n i s i n g w o r k / F, E n
- C o o r d i n a t i n g w o r k / F, E n
- O r g a n i s i n g w o r k / F, E n
- C o o r d i n a t i n g w o r k / F, E n
- A n a l y s i n g p e r f o r m a n c e / F, E n

Personal and professional development

UCL has a range of placements and internships available for students.

Learning on the job

- U n d e r s t a n d i n g o f h e a l t h a n d s a f e t y p o l i c y a n d p r o c e d u r e s / F, E n
- G r a d u a t e s c h o l a r s h i p / F, E n
- D e s i g n i n g a n d m a n u f a c t u r i n g / F, E n

Learning from others

- E n g a g e m e n t w o r k s h o p / F, E n
- R e s e a r c h p r o j e c t / F, E n
- U C L m a n a g e m e n t s c h o l a r s h i p / F, E n

Formal learning

- U C L L e a r n i n g / F, E n
- M a n a g e m e n t / F, E n
- L e a d e r s h i p / F, E n
- A n a l y s i n g p e r f o r m a n c e / F, E n
- F i n a n c i a l m a n a g e m e n t / F, E n
- E n g a g e m e n t w o r k s h o p / F, E n
- H E U C L A / F, E n

UCL Ways of Working

UCL has a range of placements and internships available for students. (see pages 66-67).



(see pages 64-65)

Helena Wong

Senior Chemistry Teaching Laboratory Technician, Department of Chemistry

1. Involvement in Student Learning and Teaching

2. Leadership in Teaching and Learning

3. Contributions to the Department

4. Involvement in the Community

5. Involvement in Professional Development

6. Involvement in Research and Innovation

7. Involvement in Service to the University

8. Involvement in Student Learning and Teaching

9. Leadership in Teaching and Learning

10. Contributions to the Department

11. Involvement in the Community

12. Involvement in Professional Development

13. Involvement in Research and Innovation

14. Involvement in Service to the University

15. Involvement in Student Learning and Teaching

16. Leadership in Teaching and Learning

17. Contributions to the Department

18. Involvement in the Community

19. Involvement in Professional Development

20. Involvement in Research and Innovation

21. Involvement in Service to the University

22. Involvement in Student Learning and Teaching

23. Leadership in Teaching and Learning

24. Contributions to the Department

25. Involvement in the Community

26. Involvement in Professional Development

27. Involvement in Research and Innovation

28. Involvement in Service to the University

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30. Leadership in Teaching and Learning

31. Contributions to the Department

32. Involvement in the Community

33. Involvement in Professional Development

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37. Leadership in Teaching and Learning

38. Contributions to the Department

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40. Involvement in Professional Development

41. Involvement in Research and Innovation

42. Involvement in Service to the University

43. Involvement in Student Learning and Teaching

44. Leadership in Teaching and Learning

45. Contributions to the Department

46. Involvement in the Community

47. Involvement in Professional Development

48. Involvement in Research and Innovation

