

Total Duration: 1300 -1600 hrs

Foundation Course

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Imperial College London**

Imperial College London

6th October, 2016

Outline

1st Session: 1300 -1400 hrs

What am I doing here?



Where am I going?



How will I get there?

Learning Outcomes

1st Session: 1300 -1400 hrs

By the end of this session you should:

- **Have given more thought to what you want to get out of your four years at Imperial**
- **Be clearer about what you will do and how you will go about it**
- **Know more about how we work with each other in the department**

What am I doing here?

1st Session: 1300 -1320 hrs

Why did I choose to study Chemical Engineering?

MONEY

DIVERSE FIELD - BROAD SPECTRUM OF CAREERS

SORT OUT THE ENERGY CRISIS

GOOD COMBINATION OF CHEM + ENGINEERING

MAKING AN IMPACT ON SOCIETY (SCALE)

PROBLEM SOLVING (KEEPS IT INTERESTING)

COMBINATION OF BASIC SCIENCE OR APPLICATION

TACKLING ENVIRONMENTAL POLLUTION

INCREASE EFFICIENCY

LEADS TO SETTING UP YOUR OWN COMPANY

INCORPORATION OF ECONOMICS IN DEVELOPMENT

FASCINATION WITH UNDERPINNING SUBJECTS

MAKING SOMETHING

OPPORTUNITIES FOR COLLABORATION + TRAVEL

SOLUTIONS FOR GLOBAL WARMING

MAKE BEST USE OF LIMITED RESOURCES

HELP THE POOR

FINDING OUT HOW THINGS WORK

BECOMING FAMOUS

Where am I going?

1st Session: 1320 -1340 hrs

What do I hope to get out of university?

A FIRST

LIVING INDEPENDENTLY

ENJOYING THE COMPANY OF PEOPLE WHO
LOVE THE SUBJECT

BUILDING A PROFESSIONAL NETWORK

EXPERIENCE DIFFERENT CULTURES

NEW EXPERIENCE INTO THE COURSE

DEVELOPING SKILLS

GAIN A BETTER UNDERSTANDING OF ENG ISSUES

LIFELONG FRIENDSHIPS

LEARNING LANGUAGES

CHEAP TRIPS

DIRECTION FOR LIFE AFTER UNI

FULFIL YOUR CURIOSITY

TRY OUT NEW THINGS

BUILDING A GOOD REPUTATION

APPRECIATING DIFFERENT VIEWS

How will I get there?

1st Session: 1340 -1400 hrs

How will university differ from school?

NOT SPOON FED
NEED TO WAKE UP YOURSELF
MORE FREEDOM (U) + RESPONSIBILITY (R)
MORE WORK
HIGH END EQUIPMENT
MORE POTENTIAL DISTRACTIONS
BEING AWAY FROM HOME
BETTER TEACHERS
ENGLISH NOT ALWAYS FIRST LANGUAGE
BIG CITY
IN COMPANY WITH LIKE-MINDED PEOPLE
MORE PARTYING
OPPORTUNITY TO SPECIALISE
THE BEST (GRADES) IS NOT NECESSARILY THE BEST

CAN GO ALL OVER THE WORDS
DO THINGS BY YOURSELF
TAKE RESPONSIBILITY FOR YOURSELVES

So how DO I get there?

2nd Session: 1420 -1440 hrs

What do you think your lecturers expect from you?

- 1A/2A 1B/2B 1C/2C 1D/2D

What do you expect from your lecturers?

- 3A/4A 3B/4B 3C/4C 3D/4D

What do you expect from your fellow students?

- 1E/2E 1F/2F 3E/4E 3F/4F

Designate someone in your group to report back!

Group Feedback – With a Twist!

3rd Session: 1445 -1510 hrs

What do you think your lecturers expect from you?

WHAT DO STUDENTS EXPECT FROM LECTURERS ?

- CLEAR EXPLANATIONS ✓ + HOW TO FIND RESOURCES
- RIGHT PACE ✓✓
- BE APPROACHABLE ✓✓
- BE WELL PREPARED ✓✓
- TEACH RELEVANT MATERIAL + ENTERTAIN ✓✓
- TREAT STUDENTS EQUALLY
- SET FAIR EXAMS
- GIVE GOOD FEEDBACK ✓
- NEAT HANDWRITING
- SHARE PERSONAL EXPERIENCES
- TEACH WHAT WILL BE ON THE EXAM
- ALLOW QUESTIONS ✓
- ~~GET~~ HELP WITH NETWORKING
- INSPIRE US
- BE PASSIONATE ABOUT TEACHING ✓✓
- OPEN MINDED & UNDERSTANDING ✓

TELL US IF NOT AROUND & COMMUNICATE ✓

What your lecturers expect from you ...

3rd Session: 1445 -1510 hrs

- Focus on acquiring knowledge for life
- Make the most of the university learning environment
- Take ownership of your learning
- Respect and help your peers
- Balance your studies with other commitments
- Use your judgment
- Identify and communicate issues early
- Aspire to professionalism in all that you do

Group Feedback – With a Twist!

3rd Session: 1510 -1535 hrs

What do you expect from your lecturers?

WHAT DO LECTURERS EXPECT FROM STUDENTS?

TURN UP FOR LECTURES ✓✓

BE ON TIME ✓✓

PAY ATTENTION & PARTICIPATE ✓✓

ENGAGE WITH SOLE

HAVE A GOOD LIFE OUTSIDE LECTURES

BE FRIENDLY

CHECK BLACKBOARD

BE INTERESTED & PROACTIVE ✓

NO PROVES

ASK QUESTIONS ✓

FOLLOW INSTRUCTIONS ✓

REVISE & DON'T DISAPPOINT YOUR FAMILY

What your lecturers think you expect from them ...

3rd Session: 1510 -1535 hrs

- Care for students as individuals and future professionals
- Inspire and stretch your students
- Set out clearly the core learning outcomes
- Deliver high quality teaching
- Be fair and deal promptly with any issues
- Listen and respond to students' concerns
- Inform students of changes in good time
- Aspire to professionalism in all that you do

Group Feedback – With a Twist!

3rd Session: 1535 -1600 hrs

What do you expect from your fellow students?

WHAT DO STUDENTS EXPECT FROM OTHER STUDENTS?

RESPECT EACH OTHER ✓✓

GIVE FEEDBACK + CHALLENGE

SHARE KNOWLEDGE + SUPPORT ✓✓ + ENCOURAGE ✓

COMMUNICATE ✓✓

BE PATIENT ✓ + UNDERSTANDING ✓✓ + FRIENDLY ✓

PARTICIPATE IN GROUP WORK ✓

GET ALONG ✓

BE ACCOUNTABLE IN GROUP WORK
+ PUNCTUAL ✓

WILLINGNESS TO LEARN

What your lecturers think you expect from yourself ...

3rd Session: 1535 -1600 hrs

- Be professional and co-operative towards your peers
- Be honest and helpful when assessing peers
- Differentiate between professional and personal life
- Acknowledge differences in ability and culture and deal with them effectively
- Be a team player to get the best from everyone

Learning Outcomes

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- Know more about how we work with each other in the department



**KEEP
CALM
AND
ENJOY
YOUR STUDIES**