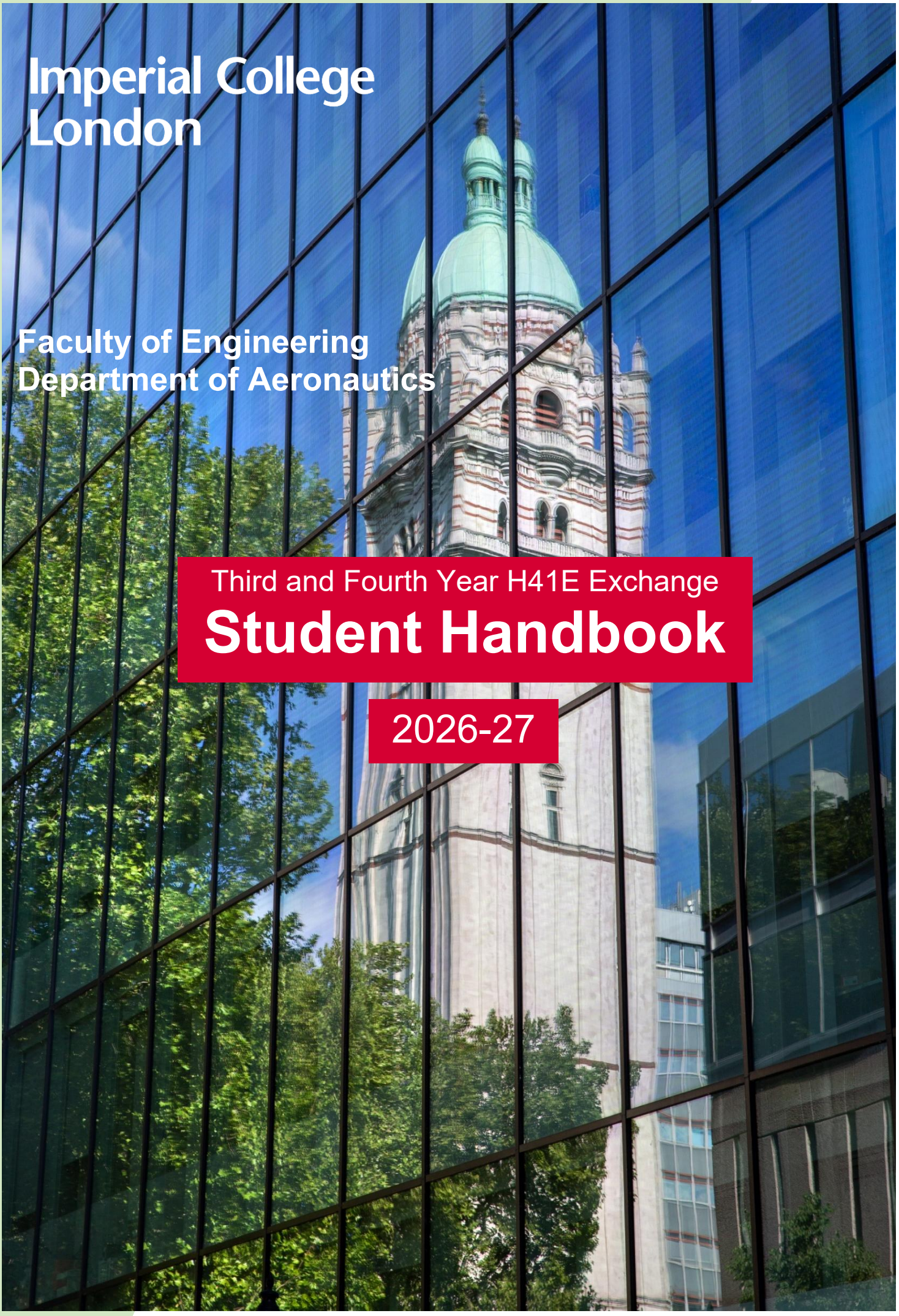

Imperial College London
Faculty of Engineering
Department of Aeronautics
Third and Fourth Year H41E Exchange
Student Handbook
2026-27

Contents

Introduction and Welcome from the Year Abroad Coordinator **2**
Welcome from Year Abroad Coordinator Dr Gustavo Quino Quispe 2
Department and University Contacts **2**
Department Year Abroad Co-ordinator 2
Undergraduate Office (CAGB 318B) 2
Student Placement Office, Registry 3
International Student Support 3
Department Staff Contacts 3
General Information **3**
Taking Modules in other Departments 3
Choice of Module Options 4
Personal Tutor 4
Examinations 4
Third Year H41E Programme Summary **5**
Fourth Year H41E Programme Summary 6
Project **7**
Third Year H41E Group Design Project 7
Fourth Year H41E Individual Project 7
Learning Agreements **7**

Introduction and Welcome from the Year Abroad Coordinator

Welcome to the Aeronautics Department at Imperial College London. In this handbook you will only find information specifically for exchange students following our third and fourth year H41E exchange programmes. Generic information for all programmes can be found in our MEng Student Handbook which can be found on our website for current student.

www.imperial.ac.uk/aeronautics/study/ug/current-students/

You are expected to read both handbooks carefully and they will be your first point of reference for any queries along with information provided on our current student's website. These handbooks are continually being updated so always check for the latest version online.

Welcome from Year Abroad Coordinator Dr Gustavo Quino

Welcome to the Department of Aeronautics!



I will be your main point of contact during your time at Imperial College London and will be here to support you throughout your stay. Please feel free to reach out by email or visit my office.

I very much hope you enjoy your time at Imperial College, where you will find wonderful opportunities to grow academically, professionally, and personally. I wish you a rewarding and successful year ahead.

Department and University Contacts

Department Year Abroad Co-ordinator

Your initial contact with the academic staff of this Department will be through the Exchange Co-ordinator (Dr Gustavo Quino Quispe, Room 332, City and Guilds Building, Tel: +44 (0) 20 7594 1524; email: g.quino-quispe@imperial.ac.uk). He will in effect be your personal tutor and will be happy to see you at any convenient time to offer advice on any personal or academic problems you may have.

Undergraduate Office (CAGB 318B)

This office is led by the Education Manager Miss Ciara Byrne and supported by three Undergraduate Administrators, Miss Emily Anderson, Mrs Jie Du and Mrs Shirin Yoosoofsah.

Contact telephone numbers: +44 (0)20 7594 5100 or 5102.
Email address: ae.office@imperial.ac.uk

Please send all email communications to the email address above and not staff personal emails and they must be sent from your university email account stating your full name and CID.

Our office opening hours are published every Friday after 4pm for the following week on the Student A-Z website and on our office door (also in our email signatures).

https://www.imperial.ac.uk/aeronautics/study/ug/current-students/a-to-z/#group-O

Student Placement Office, Registry

The Student Placement Office is your source of advice and assistance on all matters related to the hosting of students on placement across the university (including all registration issues, fees, bursaries, accommodation, English language requirements etc).

Assistant Registrar Placement Officer:
Adrian Hawksworth a.hawksworth@imperial.ac.uk, tel +44(0)20 7594 8044
www.imperial.ac.uk/placements/

International Student Support

The International Student Support team deal with all students from outside the UK who wish to study here. They provide a top-class level of support whenever you may need it – before arrival, during your studies and when you move on.

For further information and contact details please see
www.imperial.ac.uk/study/international-students/

Department Staff Contacts

On the links below you will find details of staff you will meet during your studies and the first link provides information on the roles and responsibilities for key positions both within the Department and the university.

Roles and responsibilities for key university and Departmental Roles
www.imperial.ac.uk/staff/tools-and-reference/quality-assurance-enhancement/roles-and-responsibilities/

Academic and Teaching Staff
www.imperial.ac.uk/aeronautics/people/academic/

Professional Services Staff
www.imperial.ac.uk/aeronautics/people/professional-services-staff/

Technical and Operations Staff
www.imperial.ac.uk/aeronautics/people/technical-and-operations-staff/

General Information

Taking Modules in other Departments

You may take modules in other Imperial departments if they offer their modules to Exchange Students who are registered in other Departments to a maximum of two.

However, you would need to contact the relevant departments directly as we do not deal with this on your behalf as we have no part in the administration of other Department's modules.

Please note that if you do choose to take other modules which are not part of your Aeronautics Programme (refer to our Module Selection form for your programme) then these are subject to Aeronautics administrative restrictions i.e., we would not be able to accommodate for these on your timetable and you would not be able to attend if any clash with your Aeronautics timetable.

We also cannot guarantee there will not be an examination scheduling clash between our exams and those of modules taken in other departments which are not part of your Aeronautics Programme, and we cannot move our examination timetable to accommodate such clashes if they occur.

You are also required to inform the Aeronautics UG Office if you are taking modules in other Departments as soon as you have received confirmation from them. You need to inform us to ensure we receive your results as they don't automatically pass them to us.

If at any time you drop any module you must inform the Aeronautics Undergraduate Office immediately. Failure to notify them will result in zero marks on your official transcript which cannot be removed.

Choice of Module Options

Students were asked to select their module options earlier in the year for both Autumn and Spring term modules. There is very little scope to change options when you start in October but if you do have a desperate need to change then then email the Aeronautics UG Office from your Imperial email account clearly stating the details of the change along with your full name, year, programme, CID **by Friday 09th October 2026**. Please note you can only take the options offered to your programme as per the information in your programme summary below, you cannot register on any other modules we run for other programmes/years.

Personal Tutor

There are personal tutorial sessions scheduled in the Autumn, Spring and Summer terms with the Year Abroad Coordinator who is also your Personal Tutor. He will also be happy to see you at any mutually convenient time to discuss academic or personal problems you may have. Please note that attendance at all your timetabled Personal Tutorials is mandatory and will be recorded as this data is needed to meet with student route UKVI visa requirements. Failure to attend may result in your visa being revoked which means you would have to withdraw from the programme.

Examinations

We have two main examination sessions for students on the H41E programmes. The first examination session takes place during the first two weeks of the Spring Term (January) and the second examination session takes place during the first two weeks of the Summer Term (April/May) and all examinations will take place at Imperial College London, no exceptions. If you fail and qualify for Summer Resits then these will be held end of August/early September and again without exception these will be held at Imperial College London. Examination periods can be found on the link below.



www.imperial.ac.uk/aeronautics/study/ug/current-students/term-and-useful-dates/

Third Year H41E Programme Summary

The table below lists all the optional subjects currently offered to exchange students following our third year of study (revised annually) by the Aeronautics Department. It is entirely up to your Home Institute as to what options you undertake from those offered.

In a given year, for reasons associated with timetabling, staff availability and course popularity, it may not be possible to offer all these options and restrictions may be placed on combinations of subjects. Terms may also be subject to alteration.

For full details on the delivery, learning outcomes, aims and objectives, ECTS, module hours assessment, marking and feedback can be found on our programme specifications document:
www.imperial.ac.uk/staff/tools-and-reference/quality-assurance-enhancement/programme-information/programme-specifications/

Coursework submission and feedback deadlines can be found on the current student's website:
www.imperial.ac.uk/aeronautics/study/ug/current-students/coursework-submission-deadlines/

Modules	Term Taught	Term Exam Held	Credits
AERO60001 Aerodynamics 3	1	2	7.5
AERO60002 Aerospace Vehicle Design	1,2,3	C/W	10
AERO60008 Structures 3	1	2	7.5
AERO70002 Advanced Manufacturing OR	1	2	5
AERO70008 Computational Fluid Dynamics OR	1	2	5
AERO70041 Aircraft Operations	1	2	5
AERO70006 Applications of Fluid Dynamics OR	1	2	5
AERO70037 Spacecraft Propulsion OR	1	2	5
ELEC70098 Optimisation (IDX)	1	3	5
AERO70010 Finite Elements	1	2	5
BUSI60042 Entrepreneurship	1	C/W	5
BUSI60037 Accounting Online	1	2	5
Imperial Horizons (M/B:H) OR	1&2	2	5
BUSI60043 Finance & Financial Manage. (M/B:H) OR	2	3	5
BUSI60040 Corporate Finance Online (M/B:H)	2	3	5
BUS16XXXX Business Problem Solving (Consulting Skills) Online	2	3	5
AERO60007 Control Systems	2	3	5
AERO70003 Advanced Propulsion OR	2	3	5
AERO70016 Orbital Mechanics	2	3	5
AERO70038 Introduction to Vertical Flight	2	3	5
AERO70018 Spacecraft Structures	2	3	5
AERO70019 Spacecraft Systems	2	3	5
AERO70015 Mathematics 3 OR	2	3	5
AERO70024 Applications of Computational Fluid Dynamics	2	C/W	5
AERO70036 Systems Engineering for UAVs	2	3	5
AERO60004 Group Design Project	3	C/W	15

Key:
IDX = Inter-Departmental Exchange, modules can be run by other Departments
M/B:H = Management/Business/Horizon option
C/W = Coursework

Fourth Year H41E Programme Summary

The table below lists all the optional subjects currently offered to exchange students following our fourth year of study (revised annually) by the Aeronautics Department. It is entirely up to your Home Institute as to what options you undertake from those offered.

In a given year, for reasons associated with timetabling, staff availability and course popularity, it may not be possible to offer all these options and restrictions may be placed on combinations of subjects. Terms may also be subject to alteration.

For full details on the delivery, learning outcomes, aims and objectives, ECTS, module hours assessment, marking and feedback can be found on our programme specifications document:
www.imperial.ac.uk/staff/tools-and-reference/quality-assurance-enhancement/programme-information/programme-specifications/

Coursework submission and feedback deadlines can be found on the current student's website:
www.imperial.ac.uk/aeronautics/study/ug/current-students/coursework-submission-deadlines/

Modules	Term Taught	Term Exam Held	Credits
AERO70002 Advanced Manufacturing OR	1	2	5
AERO70008 Computational Fluid Dynamics OR	1	2	5
AERO70041 Aircraft Operations	1	2	5
AERO70006 Applications of Fluid Dynamics OR	1	2	5
ELEC70098 Optimisation (IDX) OR	1	3	5
AERO70037 Spacecraft Propulsion	1	3	5
AERO70042 Quantification of Aerospace Environmental Impact **OR**	1	2	5
AERO70005 Aerothermodynamics of Launchers and Re-Entry Vehicles	1	2	5
AERO70013 Turbulence & Turbulence Modelling **OR**	1	2	5
AERO70004 Aeroelasticity	1	2	5
AERO70014 Lightweight Structures OR	1	2	5
AERO70039 Advanced Control	1	2	5
AERO70010 Finite Elements	1	2	5
AERO70012 Innovation Management	1	2	5
BUSI60042 Entrepreneurship Online	1	C/W	5
BUSI60037 Accounting Online	1	2	5
Imperial Horizons (M/B:H) OR	1&2	2	5
BUSI60043 Finance & Financial Manage. (M/B:H) OR	2	3	5
BUSI60040 Corporate Finance Online (M/B:H)	2	3	5
AERO70003 Advanced Propulsion OR	2	3	5
AERO70016 Orbital Mechanics	2	3	5
AERO70038 Introduction to Vertical Flight OR	2	3	5
AERO70019 Spacecraft Systems	2	3	5
AERO70018 Spacecraft Structures	2	3	5
AERO70015 Mathematics 3 OR	2	3	5
AERO70024 Applications of Computational Fluid Dynamics	2	C/W	5
AERO70036 Systems Engineering for UAVs	2	3	5
AERO70001 MEng Aeronautics Individual Project	1,2,3	C/W	35

Key:
IDX = Inter-Departmental Exchange, modules can be run by other Departments
M/B:H = Management/Business/Horizon option
C/W = Coursework

Project

Third Year H41E Group Design Project

A significant item of coursework in Year 3 is the Group Design Project (15 ECTS) which should occupy around 200 hours. This project is scheduled to take place immediately after the examinations (project will run from week 3 to week 8 inclusive in Summer term). You will be given information on the projects available during the Spring term. You will be asked to provide the project coordinator with a list of projects and available roles you would be interested in working on. Roles will ultimately be allocated taking the entire cohort's selections in mind.

Fourth Year H41E Individual Project

The individual project (35 ECTS) runs across the Autumn, Spring and Summer terms. Detailed information about the available projects this year, the allocation process, the preparatory work and the assessment of the projects, is provided in a separate document which you will find on the AERO70001 MEng Aeronautics Individual Project module folder on Blackboard.

As soon as you know your allocated project you should begin any recommended preparatory reading and start preparing your work plan in consultation with your supervisor.

bb.imperial.ac.uk/

Report submission date and presentation date can also be found on current student's website.

www.imperial.ac.uk/aeronautics/study/ug/current-students/coursework-submission-deadlines/

Learning Agreements

Any changes or signature required for your learning agreements then please contact the Department Year Abroad Coordinator.