in Business



UWE Bristol's International College

International Year One

in Business



Minimum English level: UKVI IELTS score*	Course length	Course tuition	Course start	Course end	Additional course features
7 Tour filternational real (Jue options i	oi deglee e		-	
5.5 overall with no less	2 terms	£14,350	September 2022	June 2023	_
than 5.0 in any skill	2 (011115	114,550	January 2023	August 2023	
5.0 overall with no less than 4.5 in any skill	2.5 terms	£15,570	October 2022	August 2023	o.5 terms of modules from Enhancement and Extended English and Skills options
4.5 overall with no less than 4.0 in any skill	3 terms	£15,570	September 2022	August 2023	1 term of modules from Enhancement and Extended English and Skills options
> Your International Year (One options f	or degree e	ntry in September 2	024	
5.0 overall with no less than 4.5 in any skill	2.5 terms	£15,570	July 2023	May 2024	o.5 terms of modules from Enhancement and Extended English and Skills options
4.5 overall with no less than 4.0 in any skill	3 terms	£15,570	June 2023	May 2024	1 term of modules from Enhancement and Extended English and Skills options
4.0 overall with no less than 4.0 in any skill		£18,165	April 2023	May 2024	1.5 terms of Extended English
	3.5 terms		July 2023	August 2024	and Skills modules
	4 terms	£20,760	February 2023	May 2024	2 terms of Extended English
			June 2023	August 2024	and Skills modules

Common modules taken by all students:

- > Economics
- > English for Academic Purposes
- > Entrepreneurship and Business Development
- > Financial Reporting
- > Management Accounting
- > Ouantitative Methods for Business

If you're taking the Accounting and Finance pathway[†], you'll also study:

> Business Law

If you're taking the Banking and Finance pathway[†], you'll also study:

> Financial Institutions and Markets

If you're taking the Business pathway[†], you'll also study:

> Marketing in the Operational Context

Personal development activities: during your course, you'll also have activities to build practical, digital and employability skills.

Learn more about modules: you'll find module summaries later in this booklet.

Do you want to add an internship to your course?

You can take an integrated online internship as your final term, and gain additional career skills and experience before you start your degree.

Learn more: see the next page for more details.

Extra support: for courses of over 2 terms, you will take additional modules from a selection of Enhancement and Extended English and Skills options (depending mainly on your IELTS score) before the modules to the left.

Students with at least UKVI IELTS 5.5: you can study a 2.5 or 3-term course that typically includes Enhancement modules to maximise your university preparation:

- Critical Reading, Writing and Reasoning for Higher Education
- > Independent and Collaborative Study

Plus up to 2 of these modules:

- > Digital Applications
- > Preparatory Mathematics
- > Preparatory Statistics
- > UK Society and Culture

Students with less than UKVI IELTS 5.5: you will typically study Extended English and Skills modules to improve your English language level and academic skills.

Students with UKVI IELTS 4.5 or 5.0 will typically take:

- > English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 3
- > Speaking and Listening 3

Students with UKVI IELTS 4.0 will typically take:

- > English for Academic Study 2 + English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 2 + Reading and Writing 3
- > Speaking and Listening 2 + Speaking and Listening 3
- > Study Skills Preparation

Academic entry requirements: for all course options above, you need to have completed high school at the required level. For requirements specific to your country, select your preferred degree and pathway course from our online Degree Finder: kaplanpathways.com/uwe-bristol/ug-degrees

Your course length: this is influenced by your English language score that you submit as part of the admissions process. Soon after your course starts, we'll check your English and academic level again to make sure you're on the most suitable study plan, with modules that best fit your skills and goals.

^{*} UKVI IELTS alternatives: we can accept other tests as proof of English language. Learn more at: kaplanpathways.com/uk/ielts/

[†] For some degrees, the University will require you to take particular modules. Details are on the online Degree Finder and will be in your offer letter.

in Business with Internship



UWE Bristol's International College

International Year One

in Business with Internship



Minimum English level: UKVI IELTS score*	Course length	Course tuition	Course start	Course end	Additional course features
> Your International Year	One with Inte	rnship opti	ons for degree entry	in September 2	023
5.5 overall with no less than 5.0 in any skill	3 terms	£15,570	September 2022	August 2023	Integrated 1-term virtual internship
> Your International Year	One with Inte	rnship opti	ons for degree entry	in September 2	024
5.0 overall with no less than 4.5 in any skill	3.5 terms	£16,870	July 2023	August 2024	0.5 terms of Extended English and Skills modules + integrated 1-term virtual internship
4.5 overall with no less than 4.0 in any skill	4 terms	£16,870	June 2023	August 2024	1 term of Extended English and Skills modules + integrated 1-term virtual internship
4.0 overall with no less than 4.0 in any skill	4.5 terms	£19,465	April 2023	August 2024	1.5 terms of Extended English and Skills modules + integrated 1-term virtual internship
	5 terms	£22,060	February 2023	August 2024	2 terms of Extended English and Skills modules + integrated 1-term virtual internship

Common modules taken by all students:

- Economics
- > English for Academic Purposes
- > Entrepreneurship and Business Development
- > Financial Reporting
- > Management Accounting
- > Ouantitative Methods for Business

If you're taking the Accounting and Finance pathway[†], you'll also study:

> Business Law

If you're taking the Banking and Finance pathway[†], you'll also study:

> Financial Institutions and Markets

If you're taking the Business pathway[†], you'll also study:

> Marketing in the Operational Context

Integrated online internship: after the modules above, you'll take this internship as the final term of your course. It's a great way to apply and further develop your English in a professional setting, and build real-world experience related to your degree subject.

Personal development activities: during your course, you'll also have activities to build practical, digital and employability skills.

Learn more about modules: you'll find summaries of course modules, personal development activities and the internship later in this booklet.

Extra support: for courses of over 3 terms, you will also take Extended English and Skills modules before the modules to the left.

Students with UKVI IELTS 4.5 or 5.0 will typically take:

- > English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 3
- > Speaking and Listening 3

Students with UKVI IELTS 4.0 will typically take:

- > English for Academic Study 2 + English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 2 + Reading and Writing 3
- > Speaking and Listening 2 + Speaking and Listening 3
- > Study Skills Preparation

Academic entry requirements: for all course options above, you need to have completed high school at the required level. For requirements specific to your country, select your preferred degree and pathway course from our online Degree Finder: kaplanpathways.com/uwe-bristol/ug-degrees

Your course length: this is influenced by your English language score that you submit as part of the admissions process. Soon after your course starts, we'll check your English and academic level again to make sure you're on the most suitable study plan, with modules that best fit your skills and goals.

^{*} UKVI IELTS alternatives: we can accept other tests as proof of English language. Learn more at: kaplanpathways.com/uk/ielts/

[†] For some degrees, the University will require you to take particular modules. Details are on the online Degree Finder and will be in your offer letter.

in Computing



UWE Bristol's International College

International Year One

in Computing



Minimum English level: UKVI IELTS score*	Course length	Course tuition	Course start	Course end	Additional course features
	one options i	or acgree c	September 2022	lune 2023	
5.5 overall with no less than 5.0 in any skill	2 terms	£15,160	January 2023	August 2023	_
5.0 overall with no less than 4.5 in any skill	2.5 terms	£16,455	October 2022	August 2023	o.5 terms of modules from Enhancement and Extended English and Skills options
4.5 overall with no less than 4.0 in any skill	3 terms	£16,455	September 2022	August 2023	1 term of modules from Enhancement and Extended English and Skills options
> Your International Year (One options f	or degree e	entry in September 2	2024	
5.0 overall with no less than 4.5 in any skill	2.5 terms	£16,455	July 2023	May 2024	o.5 terms of modules from Enhancement and Extended English and Skills options
4.5 overall with no less than 4.0 in any skill	3 terms	£16,455	June 2023	May 2024	1 term of modules from Enhancement and Extended English and Skills options
4.0 overall with no less than 4.0 in any skill	3.5 terms	£19,200	April 2023	May 2024	1.5 terms of Extended English
			July 2023	August 2024	and Skills modules
	4 terms	£21,940	February 2023	May 2024	2 terms of Extended English
			June 2023	August 2024	and Skills modules

Common modules taken by all students:

- > Artificial Intelligence
- > Computer Architecture
- > Database Design and Implementation
- > Digital Evidence
- > English for Academic Purposes
- > Principles of Computing
- > Programming in C/C++
- > Web Programming

Personal development activities: during your course, you'll also have activities to build practical, digital and employability skills.

Learn more about modules: you'll find module summaries later in this booklet.

Do you want to add an internship to your course?

You can take an integrated online internship as your final term, and gain additional career skills and experience before you start your degree.

Learn more: see the next page for more details.

Extra support: for courses of over 2 terms, you will take additional modules from a selection of Enhancement and Extended English and Skills options (depending mainly on your IELTS score) before the modules to the left.

Students with at least UKVI IELTS 5.5: you can study a 2.5 or 3-term course that typically includes Enhancement modules to maximise your university preparation:

- Critical Reading, Writing and Reasoning for Higher Education
- > Independent and Collaborative Study

Plus up to 2 of these modules:

- > Digital Applications
- > Preparatory Mathematics
- > Preparatory Statistics
- > UK Society and Culture

Students with less than UKVI IELTS 5.5: you will typically study Extended English and Skills modules to improve your English language level and academic skills.

Students with UKVI IELTS 4.5 or 5.0 will typically take:

- > English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 3
- > Speaking and Listening 3

Students with UKVI IELTS 4.0 will typically take:

- > English for Academic Study 2 + English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 2 + Reading and Writing 3
- > Speaking and Listening 2 + Speaking and Listening 3
- > Study Skills Preparation

Academic entry requirements: for all course options above, you need to have completed high school at the required level. For requirements specific to your country, select your preferred degree and pathway course from our online Degree Finder: kaplanpathways.com/uwe-bristol/ug-degrees

Your course length: this is influenced by your English language score that you submit as part of the admissions process. Soon after your course starts, we'll check your English and academic level again to make sure you're on the most suitable study plan, with modules that best fit your skills and goals.

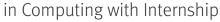
^{*} UKVI IELTS alternatives: we can accept other tests as proof of English language. Learn more at: kaplanpathways.com/uk/ielts/

in Computing with Internship



UWE Bristol's International College

International Year One





Minimum English level: UKVI IELTS score*	Course length	Course tuition	Course start	Course end	Additional course features		
> Your International Year C	ne with Inte	rnship opti	ons for degree entr	y in September 20	023		
5.5 overall with no less than 5.0 in any skill	3 terms	£16,455	September 2022	August 2023	Integrated 1-term virtual internship		
> Your International Year C	> Your International Year One with Internship options for degree entry in September 2024						
5.0 overall with no less than 4.5 in any skill	3.5 terms	£17,755	July 2023	August 2024	o.5 terms of Extended English and Skills modules + integrated 1-term virtual internship		
4.5 overall with no less than 4.0 in any skill	4 terms	£17,755	June 2023	August 2024	1 term of Extended English and Skills modules + integrated 1-term virtual internship		
4.0 overall with no less	4.5 terms	£20,500	April 2023	August 2024	1.5 terms of Extended English and Skills modules + integrated 1-term virtual internship		
than 4.0 in any skill	5 terms	£23,240	February 2023	August 2024	2 terms of Extended English and Skills modules + integrated 1-term virtual internship		

Common modules taken by all students:

- > Artificial Intelligence
- > Computer Architecture
- > Database Design and Implementation
- > Digital Evidence
- > English for Academic Purposes
- > Principles of Computing
- > Programming in C/C++
- > Web Programming

Integrated online internship: after the modules above, you'll take this internship as the final term of your course. It's a great way to apply and further develop your English in a professional setting, and build real-world experience related to your degree subject.

Personal development activities: during your course, you'll also have activities to build practical, digital and employability skills.

Learn more about modules: you'll find summaries of course modules, personal development activities and the internship later in this booklet.

Extra support: for courses of over 3 terms, you will also take Extended English and Skills modules before the modules to the left.

Students with UKVI IELTS 4.5 or 5.0 will typically take:

- > English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 3
- > Speaking and Listening 3

Students with UKVI IELTS 4.0 will typically take:

- > English for Academic Study 2 + English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 2 + Reading and Writing 3
- > Speaking and Listening 2 + Speaking and Listening 3
- > Study Skills Preparation

Academic entry requirements: for all course options above, you need to have completed high school at the required level. For requirements specific to your country, select your preferred degree and pathway course from our online Degree Finder: kaplanpathways.com/uwe-bristol/ug-degrees

Your course length: this is influenced by your English language score that you submit as part of the admissions process. Soon after your course starts, we'll check your English and academic level again to make sure you're on the most suitable study plan, with modules that best fit your skills and goals.

^{*} UKVI IELTS alternatives: we can accept other tests as proof of English language. Learn more at: kaplanpathways.com/uk/ielts/

in Engineering



UWE Bristol's International College

International Year One

in Engineering



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Minimum English level: UKVI IELTS score*	Course length	Course tuition	Course start	Course end	Additional course features
> Your International Year (One options i	for degree e	entry in September 2	2023	
5.5 overall with no less	2 terms	C	September 2022	June 2023	
than 5.0 in any skill	2 terris	£15,160	January 2023	August 2023	
5.0 overall with no less than 4.5 in any skill	2.5 terms	£16,455	October 2022	August 2023	o.5 terms of modules from Enhancement and Extended English and Skills options
4.5 overall with no less than 4.0 in any skill	3 terms	£16,455	September 2022	August 2023	1 term of modules from Enhancement and Extended English and Skills options
> Your International Year (One options i	for degree e	entry in September 2	2024	
5.0 overall with no less than 4.5 in any skill	2.5 terms	£16,455	July 2023	May 2024	o.5 terms of modules from Enhancement and Extended English and Skills options
4.5 overall with no less than 4.0 in any skill	3 terms	£16,455	June 2023	May 2024	1 term of modules from Enhancement and Extended English and Skills options
4.0 overall with no less than 4.0 in any skill	3.5 terms	£19,200	April 2023	May 2024	1.5 terms of Extended English
			July 2023	August 2024	and Skills modules
	4 terms £21,940	-	February 2023	May 2024	2 terms of Extended English
		£21,940	June 2023	August 2024	and Skills modules

Academic entry requirements: for all course options above, you need to have completed high school at the required level. For requirements specific to your country, select your preferred degree and pathway course from our online Degree Finder: kaplanpathways.com/uwe-bristol/ug-degrees

Your course length: this is influenced by your English language score that you submit as part of the admissions process. Soon after your course starts, we'll check your English and academic level again to make sure you're on the most suitable study plan, with modules that best fit your skills and goals.

Common modules taken by all students:

- > English for Academic Purposes
- > Mathematics for Engineers 1

If you're taking the Aerospace, Automotive and Mechanical pathway[†], you'll also study:

- > Design, Manufacture and Materials
- > Fluid Mechanics
- > Mathematics for Engineers 2
- > Mechanical Stress and Dynamics
- > Thermodynamics

If you're taking the Civil Engineering pathway[†], you'll also study:

- > Civil Engineering Field Study
- > Civil Engineering Technology and Drawing
- > Design, Manufacture and Materials
- > Engineering Hydrology †
- > Mechanical Stress and Dynamics
- > Surveying and Geographical Information Systems (GIS) †

If you're taking the Electronic Engineering pathway[†], you'll also study:

- > Digital Electronic Systems
- > Electrical and Electronic Engineering Principles 1
- > Electrical and Electronic Engineering Principles 2
- > Mathematics for Engineers 2
- > Programming

Personal development activities: during your course, you'll also have activities to build practical, digital and employability skills.

Learn more about modules: you'll find module summaries later in this booklet.

Do you want to add an internship to your course?

You can take an integrated online internship as your final term, and gain additional career skills and experience before you start your degree.

Learn more: see the next page for more details.

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Students with at least UKVI IELTS 5.5: you can study a 2.5 or 3-term course that typically includes Enhancement modules to maximise your university preparation:

- Critical Reading, Writing and Reasoning for Higher Education
- > Independent and Collaborative Study

Plus up to 2 of these modules:

- > Digital Applications
- > Preparatory Mathematics
- > Preparatory Statistics
- > UK Society and Culture

Students with less than UKVI IELTS 5.5: you will typically study Extended English and Skills modules to improve your English language level and academic skills.

Students with UKVI IELTS 4.5 or 5.0 will typically take:

- > English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 3
- > Speaking and Listening 3

Students with UKVI IELTS 4.0 will typically take:

- > English for Academic Study 2 + English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 2 + Reading and Writing 3
- > Speaking and Listening 2 + Speaking and Listening 3
- > Study Skills Preparation

† For some degrees, the University will require you to take particular modules. Details are on the online Degree Finder and will be in your offer letter.

^{*} UKVI IELTS alternatives: we can accept other tests as proof of English language. Learn more at: kaplanpathways.com/uk/ielts/

[†] Civil Engineering pathway. Students will only study Surveying and Geographical Information Systems (GIS) if they are on campus (second semester). If they are online students, they will study Engineering Hydrology (second semester).

in Engineering with Internship



UWE Bristol's International College

International Year One

in Engineering with Internship



Minimum English level: UKVI IELTS score*	Course length	Course tuition	Course start	Course end	Additional course features		
> Your International Year (One with Inte	rnship opti	ons for degree entr	y in September 2	023		
5.5 overall with no less than 5.0 in any skill	3 terms	£16,455	September 2022	August 2023	Integrated 1-term virtual internship		
> Your International Year	> Your International Year One with Internship options for degree entry in September 2024						
5.0 overall with no less than 4.5 in any skill	3.5 terms	£17,755	July 2023	August 2024	o.5 terms of Extended English and Skills modules + integrated 1-term virtual internship		
4.5 overall with no less than 4.0 in any skill	4 terms	£17,755	June 2023	August 2024	1 term of Extended English and Skills modules + integrated 1-term virtual internship		
4.0 overall with no less	4.5 terms	£20,500	April 2023	August 2024	1.5 terms of Extended English and Skills modules + integrated 1-term virtual internship		
than 4.0 in any skill	5 terms	£23,240	February 2023	August 2024	2 terms of Extended English and Skills modules + integrated 1-term virtual internship		

- > English for Academic Purposes
- > Mathematics for Engineers 1

If you're taking the Aerospace, Automotive and Mechanical pathway[†], you'll also study:

- > Design, Manufacture and Materials
- > Fluid Mechanics
- > Mathematics for Engineers 2
- > Mechanical Stress and Dynamics
- > Thermodynamics

If you're taking the Civil Engineering pathway[†], you'll also study:

- > Civil Engineering Field Study
- > Civil Engineering Technology and Drawing
- > Design, Manufacture and Materials
- > Mechanical Stress and Dynamics
- Surveying and Geographical Information Systems (on-campus) OR Engineering Hydrology (online)

If you're taking the Electronic Engineering pathway*, you'll also study:

- > Digital Electronic Systems
- > Electrical and Electronic Engineering Principles 1
- > Electrical and Electronic Engineering Principles 2
- > Mathematics for Engineers 2
- > Programming

Integrated online internship: after the modules above, you'll take this internship as the final term of your course. It's a great way to apply and further develop your English in a professional setting, and build real-world experience related to your degree subject.

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Learn more about modules: you'll find summaries of course modules, personal development activities and the internship later in this booklet.

Extra support: for courses of over 3 terms, you will also take Extended English and Skills modules before the modules to the left.

Students with UKVI IELTS 4.5 or 5.0 will typically take:

- > English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 3
- > Speaking and Listening 3

Students with UKVI IELTS 4.0 will typically take:

- > English for Academic Study 2 + English for Academic Study 3
- > Independent and Collaborative Study
- > Reading and Writing 2 + Reading and Writing 3
- > Speaking and Listening 2 + Speaking and Listening 3
- > Study Skills Preparation

Academic entry requirements: for all course options above, you need to have completed high school at the required level. For requirements specific to your country, select your preferred degree and pathway course from our online Degree Finder: kaplanpathways.com/uwe-bristol/ug-degrees

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Common modules taken by all students:

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Undergraduate module summaries

UWE Bristol's International College

Undergraduate module summaries

Artificial Intelligence

You'll gain an understanding of the basic concepts, processes and uses of Al as well as design and implement a variety of learning systems.

Biology

Gain an understanding of biological systems and organisms, as well as key laboratory processes.

Business Law

Learn about the legal principles that affect modern businesses, including contract law and company law.

Chemistry

Gain an understanding of chemical reactions, fundamental particles and the periodic table.

Civil Engineering Field Study

Learn about Civil Engineering methodologies and gain field skills, as well as the ability to analyse place-specific information.

Civil Engineering Technology and Drawing

Explore key elements of Civil Engineering technology and systems, and develop your skills in sketching and in drawing.

Computer Architecture

You'll gain an understanding of the properties, functions and operations of a simple processing unit and its related digital logic sub-systems.

Contemporary Global Issues

Providing you with an introductory overview of key 21st century global issues and events and encourage you to critically evaluate their impact.

Critical Reading, Writing and Reasoning for Higher Education

Enhance your ability to read and understand complex ideas in English, and to compose convincing written arguments yourself.

Database Design and Implementation

The module will introduce you to the key principles and stages involved in designing a database.

Design, Manufacture and Materials

Explore various methods, tools, manufacturing techniques and materials, and develop practical workshop skills.

Digital Applications

Develop your digital skillset, helping you use digital tools to support academic study, including using and citing digital sources.

Digital Electronic Systems

Learn about digital design methods and systems, and how they function alongside engineering principles.

Digital Evidence

Introducing you to the key tools and techniques used for investigating computer crime.

Economics

Gain an understanding of macro and micro economics, and explore current trends and issues in the field.

Electrical and Electronic Engineering Principles 1

Explore electronic component and circuit design, as well as the fundamental principles of electrical and electromagnetic signals.

Electrical and Electronic Engineering Principles 2

Gain a better understanding of magnetic and electromagnetic systems, as well as important skills required for electrical and electronic engineering.

1/3

English for Academic Purposes

Develop your English to the level you need for university study, and to really get involved in academic discussions.

English for Academic Study 2

Improve your English grammar and vocabulary in order to communicate in an academic environment.

English for Academic Study 3

Expand your knowledge of English grammar and vocabulary to the level required for degree study.

Entrepreneurship

Familiarise yourself with concepts of creativity, entrepreneurship and innovation, and learn how to apply them in business.

Entrepreneurship and Business Development

Develop your practical business skills through team-based business planning, and by exploring the concepts of enterprise and entrepreneurship.

Extended Project

Learn how to plan, carry out and report an extended project. You can choose a project topic that matches your degree and career goals, and personal interests.

Financial Institutions and Markets

You'll develop an understanding of financial systems and the role of commercial banking in a developed economy.

Financial Reporting

Discover how to interpret financial statements and explore the role of IT in processing financial data.

Fluid Mechanics

Explore the principles of fluid dynamics, including pressure, density, mass flow rates and Bernoulli's equation.

Independent and Collaborative Study

Work individually and in teams on an academic task, and practise applying your subject knowledge and study skills

Intermediate Mathematics

Expand your knowledge of various mathematical concepts including algebra, geometry, problem-solving, trigonometry and vectors.

Management Accounting

Find out about the role of financial management in different organisations, and techniques for financial decision-making.

Marketing in the Operational Context

Expand your knowledge of how companies use marketing processes, and learn their effects on an organisation's performance.

Mathematics

Develop your mathematical skill set in areas such as algebra, decision maths, probabilities and statistics.

Mathematics for Engineers 1

Gain a better understanding of algebra, modelling techniques and many of the other mathematical methods that are needed in engineering.

Mathematics for Engineers 2

Expand your knowledge of calculus, differentiation, integration and differential equations, as well as mathematical methods of engineering.

Mechanical Stress and Dynamics

Explore stress and strain, shear force and bending, Newton's laws of motion and more.

People, Culture and Society

Learn about the history, theories and issues that relate to human culture and society around the world.

Physics

Gain an understanding of areas such as astrophysics, electromagnetism, mechanics and thermodynamics.

Preparatory Mathematics

Develop your numeracy skills, including algebra, geometry and graphs.

Preparatory Statistics

Build on your knowledge of using statistics, including the use of data to illustrate facts and support theories.

Principles of Computing

This module will introduce you to the fundamentals of computing, looking at both software and hardware, in computer systems.

Programming

Learn the basics of programming, engineering principles in the software industry, and how to use software systems to solve engineering problems.

Programming in C/C++

This module introduces you to the language of programming C++ used by professional programmers. Using theoretical concepts to analyse real-world practices.

Quantitative Methods for Business

Discover quantitative techniques, and gain analytical and evaluation skills.

Reading and Writing 2

Develop your English reading and writing so that you can understand and articulate ideas and reasoning.

Reading and Writing 3

Develop your English reading and writing skills to a sufficient level to communicate complex ideas.

Speaking and Listening 2

Practise listening and speaking so that you are better prepared for academic debate and discussion.

Speaking and Listening 3

Improve your ability to listen and speak in English, allowing you to fully engage with academic topics.

Undergraduate module summaries



Notes

Statistics

Learn basic algebra, as well as the skills needed to analyse and apply statistics in a range of ways.

Study Skills Preparation

Gain an introduction to the wide range of skills and strategies you'll need to succeed at university, such as research methods and using and citing sources.

Surveying and GIS

Gain an understanding of data visualisation and effective cartography, as well as GIS data structures, level surveying and more.

Thermodynamics

Analyse combustion-powered gas and steam power plants, and explore thermodynamic principles.

UK Society and Culture

Learn more about the culture and society of the UK, and how it differs from others.

Web Programming

This module will introduce you the World Wide Web, Web Programming & Development and the technology surrounding it.

Online internships

Following academic study, you'll take a one-term online work placement if you study a pathway course with internship.

The internship is offered in partnership with Virtual Internships, a leading education company in the field. This gives you the chance to gain valuable work experience at one of 3,500+companies around the world.

You will be assigned one of 18 career fields on your internship, based on your chosen progression degree. This will help you develop important skills, practise your English and give you some great experience to add to your CV.

Find out more on our website: > kaplanpathways.com/internship

Personal development activities (all courses)

Culture and activities

We'll help you have a hugely beneficial cultural and social experience, and encourage you to explore different activities, sports, crafts and more. You might learn about local history and culture, or develop your wider subject knowledge and understanding of related industries.

Employability and digital skills

Outside of your academic learning, you'll also be taught skills that will be useful at university and later in life. You'll receive help in making the most of your creativity, improving your communication and developing your digital skills. We'll also help you build a CV, portfolio and online profile to empower you after you graduate.

Social networking

Forming a strong social network can be very beneficial, even if it's just to discuss and debate ideas. Not only will you get to know your classmates, you'll also have opportunities to join professional bodies, and network with students and industry professionals: something that can be really helpful when you go on to start your career.

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