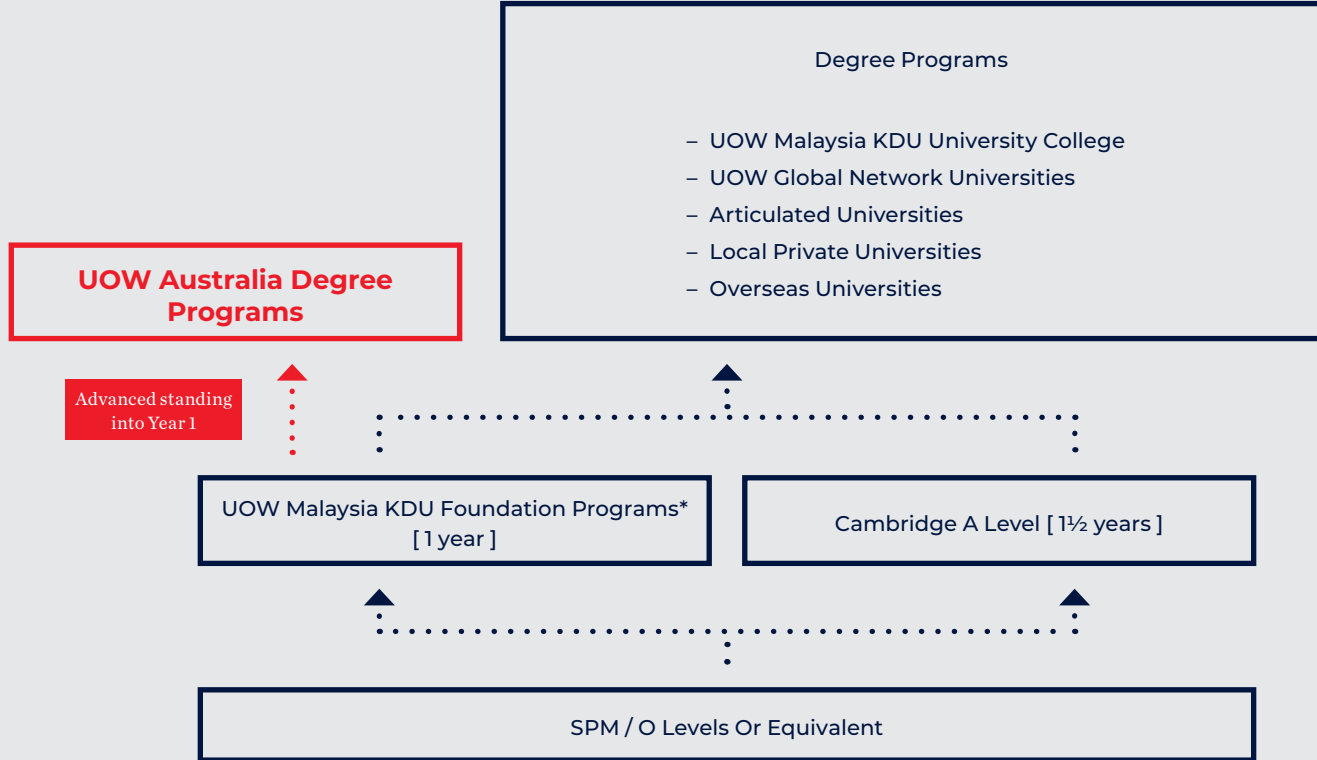




Study route

 **Selangor**



* Specific foundation programs that meet the entry requirement.



R/010/3/0111(02/23) MQA/FA 2523

Foundation Studies / Foundation in Arts

Intakes:

January, May and September

Duration:

1 Year (Full-Time)

Course Location:

UOW Malaysia KDU University College,
Utropolis Glenmarie

Multidisciplinary. Flexible.

Stimulating independence and creativity.

The UOW Malaysia KDU's Foundation Studies (Art and Technology) is a one-year multidisciplinary foundation program aimed at preparing students for further study in the fields of

- Game development
- Business
- Communication
- Computing
- Hospitality

This flexible program ensures students are grounded with a strong grasp of core subjects according to their choice of programs at degree level, as well as a variety of other subjects to give them a broad-based education platform. It also helps them to explore new methods and ideas, as well as skills and concepts, to encourage independent and critical thinking. Upon completion, students will be able to articulate seamlessly into various degree programs, offered at UOW Malaysia KDU.

COURSE STRUCTURE

Core

Total of 17 modules (6 Compulsory modules)

- Creative Studies
- Fundamentals of Information Technology
- Critical Writing and Research Skills
- Introduction to Communication
- Introduction to Business
- Introduction to Sociology

Stream

Game Art / Game Design / Digital Media (9 choose 7)

- Design Practice
- Design Studies
- Media Appreciation
- Introduction to Marketing
- Introduction to Multimedia
- Introduction to Psychology
- Drawing 1 & 2
- Introduction to Management

Game Technology / Computing

- Design Studies
- Information System
- Introduction to Multimedia
- Mathematics 1, 2 & 3
- Programming Logic and Design
- Introduction to Psychology
- Introduction to Marketing

Business / Communication/ Hospitality / Law (10 choose 7)

- Information System
- Introduction to Management
- Statistic
- Introduction to Marketing
- Introduction to Accounting
- Fundamental of Contract Law
- Fundamental of English Legal System
- Introduction to Psychology
- Introduction to Multimedia
- Media Appreciation

MPU

- Pengajian Malaysia 1 (Malaysian Students) / Bahasa Melayu Komunikasi 1 (International Students)
- Cultural Studies
- Study Skills / Bahasa Kebangsaan A*
- * Bahasa Kebangsaan A is compulsory for all Malaysian students
 - without a credit in SPM Bahasa Malaysia.
 - without SPM Bahasa Malaysia (applicable to students from UEC, O Level, or other equivalent programs)

ENTRY REQUIREMENT

Academic Qualification Requirement

SPM / O Levels Min. 5 Credits (5Cs)

UEC Min. 3 Credits (3Bs)

Home Schooling with SAT Pass Year 11 and SAT score of 1050 over 1600

ENGLISH REQUIREMENT

Local Student Credit (SPM / 1119 / UEC / O Level English)

International Student Band 4.0 in IELTS; or a min score of 30 (IBT) or 397 (PBT) in TOEFL; or Cambridge English CAE & CPE (from 2015) (140); or PTE Academic (36); or MUET Band 2; or UOW Malaysia KDU English Entrance Test (60)

If English Language requirements are not fulfilled, additional English module(s) may be taken at UOW Malaysia KDU



R2/010/3/0236(07/24) A 10301

Foundation in Engineering

Intakes:

January, May and September

Duration:

1 Year (Full-Time)

Course Location:

UOW Malaysia KDU University College,
Utopolis Glenmarie

Engineering plays a pivotal role in our lives and it's no surprise engineers are in great demand all over the world!

The UOW Malaysia KDU Foundation in Engineering is ideal for those looking to gain admission into engineering degree programs, providing students with opportunities to develop fundamental knowledge and skills set in physical sciences, technical knowledge in engineering and language skills for tertiary education. Students are introduced to engineering-based subjects such as mechanics, electronics, and material science, enabling them to decide their specialised field of engineering to pursue upon completion.

Upon completion, students will be able to articulate seamlessly into engineering degree programs offered at UOW Malaysia KDU.

COURSE STRUCTURE

Modules

- Chemistry
- Engineering Mathematics 1
- Engineering Mathematics 2
- Engineering Mathematics 3
- Fundamentals of Mechanics
- Fundamentals of Physics
- Fundamentals of Information Technology
- Fundamentals of Electrical and Electronics
- Introduction to Communication
- Critical Writing and Referencing
- Introduction to Robotics
- Technical Drafting & CAD

MPU

- Pengajian Malaysia 1 (Malaysian Students) / Bahasa Melayu Komunikasi 1 (International Students)
 - Cultural Studies
 - Study Skills / Bahasa Kebangsaan A*
- * Bahasa Kebangsaan A is compulsory for all Malaysian students
- without a credit in SPM Bahasa Malaysia.
 - without SPM Bahasa Malaysia (applicable to students from UEC, O Level, or other equivalent programs)

ENTRY REQUIREMENT

Academic Qualification

Requirement

SPM / GCE O Levels	Min. 5 Credits (5Cs) inclusive of a Credit in English, Mathematics and 1 Science subject
UEC	Min. 3 Credits (3Bs) inclusive of a Credit in English, Mathematics and 1 Science subject
Home Schooling with SAT	Pass Year 11 and SAT score of 1050 over 1600 with minimum score of 550 for Mathematics and Physics*

ENGLISH REQUIREMENT

Local Student

Credit (SPM / 1119 / UEC / O-Levels English)

International Student

Band 4.0 in IELTS; or a min score of 30 (IBT) or 397 (PBT) in TOEFL; or Cambridge English CAE & CPE (from 2015) (140); or PTE Academic (36); or MUET Band 2; or UOW Malaysia KDU English Entrance Test (60)

If English Language requirements are not fulfilled, additional English module(s) may be taken at UOW Malaysia KDU



R2/010/3/0163(07/23) MQA/FA 2351

Cambridge A Level

Intakes:

January, July and August

Duration:

1½ and 2 Years (Full-Time)

Course Location:

UOW Malaysia KDU College,
Utropolis Glenmarie

Develop critical thinking skills and a deep understanding of subjects.

Based on the prestigious University of Cambridge Assessment International Examinations (CAIE) syllabus, the A Level program is the passport for students as they begin to shape their future. Its international recognition paves the way for our students to gain entry into undergraduate degree programs such as medicine, law, engineering and more.

Since its commencement, our students have been winning Top in the World, Top in the Country, High Achiever Awards from CAIE on yearly basis. They also received numerous awards and recognitions in international competitions. .

The CAIE GCE A Level curriculum gives students the chance to build strong fundamental knowledge as they explore subjects in greater depth, develop essential cognitive and critical thinking skills, and learn the ability to apply their skills in real-world scenarios.

At UOW Malaysia KDU, we develop Cambridge learners who are confident, responsible, innovative and engaged – equipped for success in the fast-changing modern world.

COURSE STRUCTURE

Subject Options

Science (3 or 4 subjects)

- Mathematics
- Further Mathematics[#]
- Chemistry
- Biology
- Physics

Arts (2, 3 or 4 subjects)

- Mathematics
- Economics
- Accounting
- Business
- Sociology
- Law
- Literature in English^{*}

[#] Further Mathematics: 10 minimum students in a class

^{*} Literature in English is available in July intake only

ENTRY REQUIREMENT

Academic Qualification

Requirement

SPM / O Levels

Science
Minimum 5 Credits inclusive of English and Mathematics *

Arts
Minimum 5 Credits inclusive of English

UEC

Science
3 Credits inclusive of English and Mathematics

Arts
3 Credits inclusive of English

Other Year 11 qualification

Case by case, subject to evaluation by the School

* For students who pursuing a degree in Medicine, Dentistry or Pharmacy upon graduation, student must have B in Biology, Chemistry, Physics, Mathematics/ Additional Mathematics and another subject.

For students who are taking the Further Mathematics, students are recommended to have at least a B for Additional Mathematics at the SPM Level.

For students taking Chemistry, Biology and Physics, subject pre requisites are a must.

ENGLISH REQUIREMENT

Local Student

Credit (SPM / 1119 / UEC / O Levels examination)

International Student

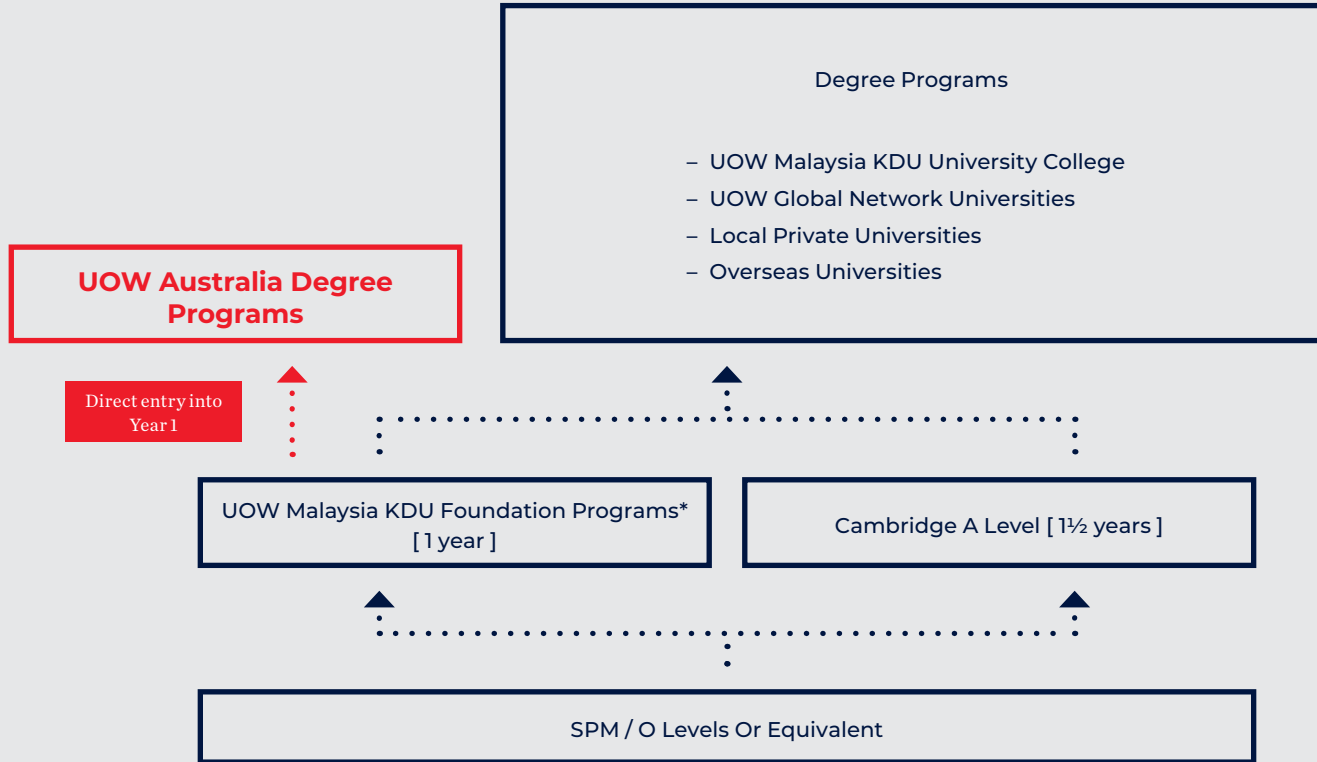
Band 5.0 in IELTS; or a min score of 42 (IBT) or 410 (PBT) in TOEFL; or score 47 and above for Pearson English Test

If English Language requirements are not fulfilled, additional English module(s) may be taken at UOW Malaysia KDU



Study route

 **Penang**



* Specific foundation programs that meet the entry requirement.



N/010/3/0492(12/22) MQA/FA 9024

Foundation in Arts

Intakes:

January, May and September

Duration:

1 Year (Full-Time)

Course Location:

UOW Malaysia KDU Penang
University College, George Town

UOW Malaysia KDU Penang
University College, Batu Kawan

This Foundation program equips students with the necessary fundamental knowledge to pursue their university studies. This flexible program ensures students are grounded with a strong grasp of core subjects, as well as a variety of other subjects to give them a broad-based educational platform. It also helps them to explore new methods and ideas, as well as skills and concepts, to encourage independent and critical thinking.

The Foundation in Arts is a one-year programme that provides 2 elective areas:

- Law / Humanities
- IT / Computer Science

COURSE STRUCTURE

Semester 1

- English Grammar and Usage
- Study Skills
- Critical Thinking
- Mathematics 1
- Public Speaking Skills
- Principles of Management

Semester 2

- Advanced English Course
- Statistics
- Principles of Marketing
- Introduction to Business
- Introduction to Mass Communication

Semester 3

- Elective (1 subject)
- Introduction to Programming
- Economics
- Writing and Research Skills
- Introduction to Computing and IT

Elective

- Law / Humanities- Introduction to Law
- IT / Computer science- Mathematics 2

ENTRY REQUIREMENT

Academic Qualification Requirement

SPM / GCE O Level	5 Credits
UEC	3 Credits

ENGLISH REQUIREMENT

Local Student Pass (English at SPM level or equivalent)

International Student Band 4.0 in IELTS; or a min score of 30 (IBT) or 397 (PBT) in TOEFL; or Cambridge English CAE & CPE (from 2015) (140); or PTE Academic (36); or MUET Band 2; or UOW Malaysia KDU English Entrance Test (60)

If English Language requirements are not fulfilled, additional English module(s) may be taken at UOW Malaysia KDU



N/010/3/0419(12/21) MQA/FA 8033

Foundation in Science

Intakes:

January, May and September

Duration:

1 Year (Full-Time)

Course Location:

UOW Malaysia KDU Penang
University College, George Town

UOW Malaysia KDU Penang
University College, Batu Kawan

Chase for your dreams!

This Foundation program equips students with the necessary fundamental knowledge to pursue their university studies. This flexible program ensures students are grounded with a strong grasp of core subjects, as well as a variety of other subjects to give them a broad-based educational platform. It also helps them to explore new methods and ideas, as well as skills and concepts, to encourage independent and critical thinking.

The Foundation in Science is a one-year programme that provides students with 2 elective areas:

- Pure Science
- Engineering or IT or Computer Science

COURSE STRUCTURE

Semester 1

- English Grammar and Usage
- Study Skills
- Critical Thinking
- Mathematics 1
- Biology 1

Semester 2

- Advanced English Course
- Computer Application
- Chemistry 1
- Physics 1
- Mathematics 2

Semester 3

- Electives (2 subjects)
- Introduction to Programming
- Writing and Research Skills
- Statistics

Elective: Pure Sciences

- Chemistry 2
- Biology 2

Elective: Physical Sciences

- Mathematics 3
- Physics 2

ENTRY REQUIREMENT

Academic Qualification Requirement

SPM / GCE O Level	5 Credits
UEC	3 Credits

ENGLISH REQUIREMENT

Local Student Pass (SPM / 1119 / UEC / O Levels examination)*

International Student Band 4.0 in IELTS; or a min score of 30 (IBT) or 397 (PBT) in TOEFL; or Cambridge English CAE & CPE (from 2015) (140); or PTE Academic (36); or MUET Band 2; or UOW Malaysia KDU English Entrance Test (60)

If English Language requirements are not fulfilled, additional English module(s) may be taken at UOW Malaysia KDU