

# BA IN COMPUTER SCIENCE

Hello there! It's great to hear that you're interested in finding the best university and program for your future studies. At our service, we are more than happy to assist you in this process!

We understand that finding the right university and program can be overwhelming, which is why we're here to guide you every step of the way. From the initial research to the application process, and even visa applications if needed, we will be with you throughout the entire process.

Our team of experts is well-equipped to help you navigate through the complexities of university applications, ensuring that you have the best chance of getting accepted into the program of your dreams. We'll help you gather all the necessary documents and information, and provide support and guidance as you go through each step.

So, if you're ready to take the first step towards a brighter future, let us help you find the perfect university and program. Don't worry, we're here to make the process as smooth and stress-free as possible.

## 1. DBS - BSc (Hons) Computing - Dublin

**Duration:** 4 years

**About the course:** This is the Digital Age and Computer science lies at the heart of the Digital World. Computer Science Professionals play an integral part in the shaping of the exciting digital world of today and will continue to play a key role in shaping the future world that you will work, play, communicate and live in.

Computer Science provides you with expertise in a variety of exciting disciplines such as programming, networking, analytics, and cloud computing. One of the most important aspects of computer science is problem-solving; an essential skill for life. When you develop knowledge and skills in these areas you will belong to a group of talented people, with highly sought-after qualifications and competencies.

**Fees:** Non-EU: €10,050 per anum

**Requirements:** <https://www.dbs.ie/entry-requirements>

[https://www.dbs.ie/course/full-time-undergraduate/bsc-\(hons\)-in-computing](https://www.dbs.ie/course/full-time-undergraduate/bsc-(hons)-in-computing)



## 2. DCU - Computer Science - Start in September 2023 - Dublin

**Duration:** 4 years

**About the course:** If you want to know how computers work and learn how to develop cutting-edge computer, internet and mobile technology, choose Computer Science. Along with programming, you'll study advanced data tools and algorithms, databases, networks and cryptography, along with other much needed skills such as critical thinking and communications skills. **Use the latest real world tools** At DCU, our Computer Science course has a strong emphasis on software engineering, which is writing, modifying and maintaining software systems. You'll get to study DevOps and full stack development in second year and use Git for all your project work – these hands-on, practical approaches based on the latest industrial practices. In third year, you'll go on a six-month work placement at a tech company and you have the option to study abroad too. There is huge demand for graduate software engineers and systems analysts, so you'll find a world of opportunity awaits once you finish this course!

*Deadline: July 1st 2023*

**Fees:** Non-Eu €15,500 per annum

### Requirements:

- Applicants presenting with SPM and STPM (Sijil Tinggi Persekolahan Malaysia - Malaysia Higher School Certificate) will be considered for direct entry on a subject-by-subject basis.
- Applicants presenting with UEC Unified Examination Certificate will also be considered on a case-by-case basis for direct entry.
- Candidates are non-native speakers of the English language they must satisfy the university of their competency in the English language

<https://www.dcu.ie/courses/undergraduate/school-computing/computer-science#prospectus-fees>



DCU Campus



### 3. TU- BSc (Hons) in Computing in Software Development - Start in September 2023

**Duration:** 4 years

**About the course:** Computer scientists are critical to the global infrastructure that underlie our communications, finance, health, energy, transport and many other vital systems. Are you interested in understanding the algorithmic complexity of problems, automating human intelligence, providing ubiquitous access to information and designing secure and effective software and computer systems? If so, this course will prepare you for work in an exciting industry. If you want to work as a software application developer in a variety of commercial and industrial environments, this course will equip you with the understanding and skills needed to progress in an exciting and constantly changing industry.

**Fees:** Non-EU €13,500 per annum

**Requirements:**

- STPM Malaysia Higher School Certificate
- Cambridge Overseas Advanced Level Examination A Level
- UEC Unified Examination Certificate (Senior Middle Level)
- Proof of English is required.

<https://www.tudublin.ie/study/undergraduate/courses/computer-science-tu856/>



TU Campus

#### 4. NCI - BSc (Honours) in Computing - Start in September 2023

**Duration:** 4 years

**About the course:** NCI's innovative BSc (Honours) in Computing will provide you with programming and advanced problem-solving skills, to create software applications that solve real-world problems. This exciting course will expose you to areas like games programming, software development, cybersecurity, blockchain, artificial intelligence/machine learning/data analytics, internet of things and digital business transformation. In addition, you will learn how to apply software engineering principles to develop software applications that may be deployed in the web and on mobile devices. You will also develop your problem-solving, teamwork, creativity and communication skills.

**Fees:** Non-EU €10,000 per annum

**Requirements:**

- Successful completion of the SPM (Malaysia Certificate of Education)
- (If students have completed SPM + Matrikulasi please see below)
- Foundation course (please contact us for your options)
- Sijil Tinggi Persekolahan Malaysia (STPM) – The Malaysia Higher School Certificate with grades A-D on a subject-by-subject basis
- Year 1 of Bachelor degrees
- Unified Examination Certificate (UEC) Senior Middle Level with a minimum of 60% in more than two subject
- Year 1 of Bachelor degrees
- Matrikulasi (Matriculation Certificate) GPA 2.0 or above depending on subject
- Year 1 of Bachelor degrees
- 2 year Certificate with a minimum mark of 60% or 2.6/4.0 GPA
- Year 1 of Bachelor degrees
- 3 year Diploma with a minimum mark of 65% or 2.8/4.0 GPA
- Year 1 of Bachelor degrees
- 4 year Advanced Diploma with a minimum mark of 60% or 2.6/4.0 GPA
- Year 2 of Business Bachelor degrees or Year 3 of Computing Bachelor degrees (if subjects closely match)
- 2 year DVM (Diploma Vokasional Malaysia) (Malaysia Vocational Diploma) with a minimum mark of 60% or 2.6/4.0 GPA
- Year 1 of Bachelor degrees
- Successful completion of 1 year Bachelor Degree in Malaysia with GPA 3.0 or above
- Year 1 of Bachelor degrees
- A recognised International Foundation course from an Irish/UK institution or a Chinese institution following a validated Irish/UK syllabus. Entry requirements vary but we normally ask for between 60% and 65%

<https://www.ncirl.ie/Courses/NCI-Course-Details/course/BSHC>





## 5. DKIT- BSc (Hons) in Computing in Software Development - Start in September 2023

**Duration:** 4 years

**About the course:** This four-year honours degree aims to produce graduate software developers who will be prepared for entering a career in software engineering across a wide range of areas. The course provides a solid foundation in software development for web and mobile systems, core enterprise software development, testing, interaction design; and provides a solid foundation in computer security and data analysis.

**Fees:** Non-EU: €10,950 per annum

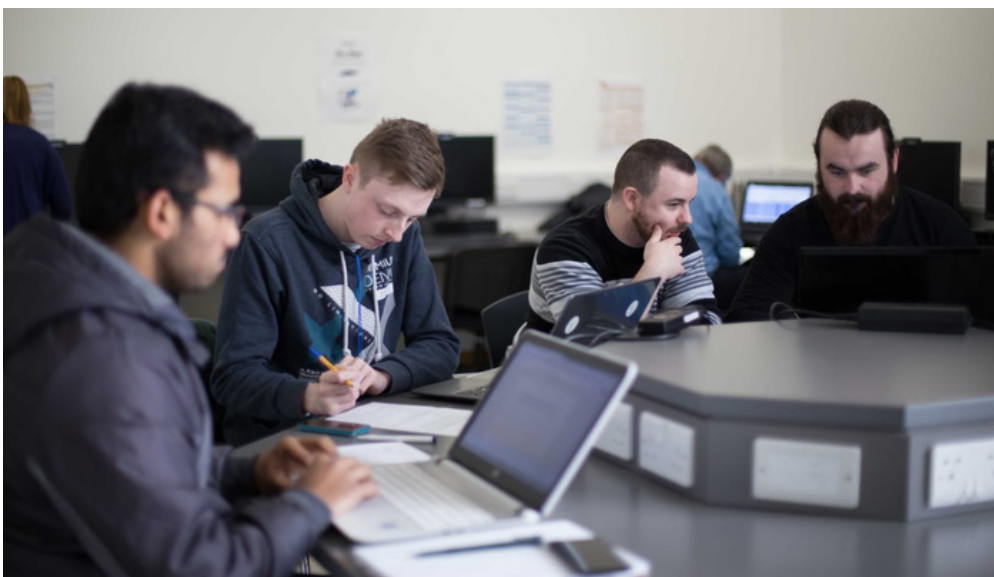
### Requirements:

- Academic transcripts
- Degree certificate (if applicable)
- IELTS (or equivalent) transcripts
- Passport copy

[https://www.dkit.ie/courses/school-of-informatics-and-creative-arts/visual-and-human-centred-computing/bsc-\(hons\)-in-computing-in-software-development.html](https://www.dkit.ie/courses/school-of-informatics-and-creative-arts/visual-and-human-centred-computing/bsc-(hons)-in-computing-in-software-development.html)



DKIT Campus



**Flavia Muller**  
Higher Education Representative  
Work and Study Travel