The computer is, by far, the most flexible and powerful invention. In the future, computers will continue to transform and drive our world. Nilai U’s computing programmes are designed to give you the skills and experience that will position you to excel in the computing world.

INNOVATIVELY DESIGNED PROGRAMMES

Our computing programmes have been carefully designed to provide the latest skills and knowledge using state-of-the-art facilities.

In addition to attending lectures, seminars and laboratory sessions, you could choose to take modules from other subject areas such as business, accounting or statistics.

Some of the exciting fields that our graduates enter include:

- Animation
- Artificial Intelligence
- Business Information Systems
- Computer and Network Security
- Computer Game Development
- Computer Vision
- Embedded Wireless Systems
- Human-Computer Interaction
- Software Development
- Ubiquitous Computing
- Web 2.0
- and many more...

Nilai U’s computing programmes are ahead of its competitors. The fact that it provides students with a solid foundation in the basic fundamentals such as programming is definitely its strength."
Technical skills taught include C, C++, Java, VB.net, PHP, ASP, Javascript, Matlab, Prolog, Object Oriented, Design Pattern (including MVC), Network Construction and Administration, Shell Scripting, Open GL Framework, HTML, CSS, XHTML, UML and many more.

**STRONG FUNDAMENTALS**

**COMPUTER SCIENCE INCLUDES THE STUDY OF**

- What computers can and cannot do?
- How computers can perform specific tasks efficiently?
- How can computers best retrieve information?
- How computers can behave intelligently?
- How computers and people can communicate with each other?

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<tr>
<th>CERTIFICATION BODY</th>
<th>TRAINING</th>
<th>CERTIFICATION</th>
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</table>
| **Novell**         | Novell Certified Linux Administrator (NCLA)  
                       Novell Certified Linux Professional (NCLP) | Certificate of Completion (By Novell) |
| **Oracle**         | Oracle Java  
                       Oracle Database | Certificate of Completion (By Oracle) |
"I am really enjoying the lessons, especially the module on web design. It is not just solely about coding and programming, creativity is a big part of it. We are encouraged to use our imaginations."

"I certainly would recommend Nilai U to my friends and relatives. The programmes are recognised by the government and most importantly, affordable. It is everything I had hoped for."

"I'm thoroughly enjoying the modules on coding which teaches me to use C++, Java and Visual basics which are the key languages for designing software. I like the way Nilai U designed its programme. It gives students a very strong foundation in the basic areas such as programming and coding. It also shows students how computer skills are applied in the business field. My command of the English language has improved tremendously as students are encouraged to communicate in English at Nilai U. I used to have to think before speaking, literally translating word for word. Now I can speak English confidently."
<table>
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<tr>
<th>PROGRAMME LEVEL</th>
<th>NILAI U PROGRAMMES</th>
<th>MINIMUM ENTRY REQUIREMENTS</th>
<th>DURATION (YEARS)</th>
<th>INTAKE</th>
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| FOUNDATION      | **Foundation** in Science | Science Degrees *(Degrees other than Medical / Dental / Pharmacy)*:  
|                 |                    | o SPM / SPMV / O-Level -- Minimum 5 credits including Mathematics, 2 Science subjects and a pass in Bahasa Melayu and English  
|                 |                    | o UEC -- Pass with grade B in Mathematics and 2 Science subjects and a pass in Bahasa Melayu and English  
|                 |                    | Engineering Degrees:  
|                 |                    | o SPM / SPMV / O-Level -- Minimum grade C in 5 subjects including Mathematics and Physical Science  
|                 |                    | o UEC -- Pass with grade B in 3 subjects including Mathematics and Physical Science  
| DIPLOMA         | **Diploma** in Business Information Technology | o SPM or equivalent -- 3 credits including Mathematics  
|                 |                    | o O-Level -- 3Cs including Mathematics  
|                 |                    | o UEC -- 3Bs including Mathematics  
|                 |                    | o STPM or equivalent -- Minimum grade C (CGPA 2.0) in any subject & credit in SPM Mathematics  
|                 |                    | o Foundation / Matriculation / Pre-U -- Pass with minimum CGPA 2.0  
|                 |                    | o SAM / AUSMAT / HSC -- Minimum of 50% in 5 subjects including Mathematics & Science  
|                 |                    | o IB, UK -- Minimum 24 points in 6 subjects including Mathematics  
|                 |                    | o CPU / CIMP -- Minimum 50% in 6 subjects including Mathematics  
|                 |                    | o Other equivalent qualifications  
| DEGREE          | **Bachelor** of Computer Science (Hons) | o STPM / A-Level or equivalent -- 2Cs with minimum CGPA 2.0 and pass SPM with credit in Mathematics  
|                 |                    | o UEC -- 5Bs including Mathematics  
|                 |                    | o Foundation / Matriculation -- Pass with CGPA 2.0 and credit in SPM / O-Level Mathematics  
|                 |                    | o Diploma in Computer Science, Information Systems, Information Technology, Software Engineering or equivalent -- Minimum CGPA of 2.5. Candidates with CGPA below 2.5 but above 2.0 may be admitted subject to a rigorous internal assessment process  
|                 |                    | o Any other Diploma -- Minimum CGPA 2.5 and credit in SPM / O-Level Mathematics  
|                 |                    | o SAM / AUSMAT / HSC -- Minimum of 50% in 5 subjects including Mathematics  
|                 |                    | o IB, UK -- Minimum 24 points in 6 subjects including Mathematics  
|                 |                    | o CPU / CIMP -- Minimum 50% in 6 subjects including Mathematics  
|                 | **Bachelor** of Information Technology (Hons) | Other equivalent qualifications as determined by the Nilai U senate are accepted. For more information, please consult our education counsellors.  

**MINIMUM ENGLISH ENTRY REQUIREMENT**

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<tr>
<th>SPM</th>
<th>GCE / IGCSE</th>
<th>IELTS</th>
<th>TOEFL</th>
<th>NILAI U IEP</th>
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</table>
| CREDIT | MINIMUM GRADE B | BAND 5.0 | PAPER BASED : 520  
|       |              |       | COMPUTER BASED : 190  
|       |              |       | INTERNET BASED : 68  

For other qualifications, please consult our education counsellors.
WHY NILAI U?

ENRICHMENT FOR LIFE
Nilai U’s campus was designed to provide the ideal setting for the pursuit of higher education. A peaceful ambience and lush greenery helps focus the mind and stimulate the intellect as well as allow for a relaxing atmosphere that will help students fulfil their true potential.

IDEAL LOCATION
Strategically located in the bustling township of Putra Nilai, we are a short 35-minute drive from Kuala Lumpur city centre and 20 minutes from the Kuala Lumpur International Airport.

WORLD-CLASS LEARNING RESOURCES
World-class facilities support our academic offerings. These range from modern air-conditioned lecture theatres and classrooms to well-equipped science and skills laboratories.

The Nilai University
BLUEPRINT FOR SUCCESS

STRONG COURSES
Programmes combine a strong base of courses in the chosen field of study.

CHARACTER BUILDING
Course modules to nurture professional development and character building.

HOLISTIC DEVELOPMENT
Co-curriculum involvement to promote self-confidence, independence and resourcefulness.

INDUSTRY INTERNSHIP
Provides practical experience at a supervised field site to complement theoretical learnings.
Nilai Springs Resort Hotel & Golf Club

Nilai Springs Resort Hotel is a four-star resort hotel with 183 guest rooms and suites. It is located just 5 minutes away from Nilai U and is equipped with its very own 27-hole championship golf course.

The university with a resort hotel & golf club.

LIVING FACILITIES
- 24-hour Security
- 1,000-seater Food Court (Halal) with Satellite TV
- Formal Dining Restaurant
- Internet Access
- Shuttle Bus Service
- WiFi-enabled campus
- Laundrette
- Minimart
- Muslim Prayer Rooms
- ATM Facilities
- Bookshop
- International Student Airport Pick-up
- International Student Visa Application

RECREATIONAL FACILITIES
- Fully-equipped Gymnasium
- Golf Course*
- Indoor Sports Centre
- Lakeside Recreation Park & Jogging Track
- Football Field
- Rugby Field
- Swimming Pool*
- Table Tennis
- Tennis Courts
- Volleyball Courts
- Music Room
- Badminton Courts
- Basketball Courts
- Fencing Centre
- Team-building Park

* Nearby Nilai Springs Golf & Country Club