“Excellence in Science, Technology and Environmental Sustainability”

FACULTY OF SCIENCE AND NATURAL RESOURCES

BACHELOR OF SCIENCE WITH HONORS

BPKP CODE PROGRAMME OFFERED
HS09 Mathematics with Computer Graphics

For further inquiries, please contact:

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<table>
<thead>
<tr>
<th>Course Structure Session 2015/2016</th>
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<tbody>
<tr>
<td><strong>HS09 MATHEMATICS WITH COMPUTER GRAPHICS</strong></td>
</tr>
<tr>
<td><strong>Year 1</strong></td>
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<td>Semester 1</td>
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<tr>
<td><strong>UNIVERSITY CORE (PROMOTIONAL) OF KNOWLEDGE (12 CREDIT HOURS)</strong></td>
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<tr>
<td>UW00202 TITAS</td>
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<tr>
<td>UE00402 Introduction to ethics</td>
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<tr>
<td>UK00402 Learn Techniques And Skills (6 credit hours)</td>
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<tr>
<td><strong>UW00302 Introduction to Entrepreneurship (2 credit hours)</strong></td>
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<tr>
<td><strong>SM10103 Mathematics I</strong></td>
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<tr>
<td><strong>SM10203 Mathematics II</strong></td>
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## HS09 MATHEMATICS WITH COMPUTER GRAPHICS

<table>
<thead>
<tr>
<th>Session</th>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
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<tbody>
<tr>
<td></td>
<td>Semester 1</td>
<td>Semester 2</td>
<td>Semester 3</td>
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<tr>
<td>MINOR / ELECTIVE (29 CREDIT HOURS)</td>
<td>SW10302 Computer Organization And Architecture (3 credit hours)</td>
<td>SW10603 System Analysis And Design</td>
<td>SW20503 Fundamental of Computer Graphics</td>
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<td>SW10403 Object Oriented Programming (6 credit hours)</td>
<td>SW20703 Data Structures (6 credit hours)</td>
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<td>TOTAL (120 CREDIT HOURS)</td>
<td>21</td>
<td>18</td>
<td>21</td>
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