## "Excellence in Science, Technology and Environmental Sustainability"

## FACULTY OF SCIENCE AND NATURAL RESOURCES

**BACHELOR OF SCIENCE WITH HONORS** 

BPKP CODEPROGRAMME OFFEREDHG20Nature Parks and Industry

## For further inquiries, please contact:

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| Year 1  |  |   | Year 2  |   | Year 3   |   | Year 4   |          |
|---|--|---|---|---|--|---|--|----------|
|   | Semester 1                                       | Semester 2  | Semester 3  | Semester 4  | Semester 5   | Semester 6  | Semester 7   | Semester |
| UNIVERSITY CORE<br>(12 CREDIT<br>HOURS)                 | UW00202<br>Titas<br>UE00102<br>EthicsandMoral    | UW00102<br>Ethnics relations<br>UC00102<br>Corporate<br>Communications<br>UK00202<br>Creative Thinking<br>and Writing | UW00302<br>Fundamentals of<br>Entreprenuership<br>Culture             |   |  |   |  |          |
| UNIVERSITY CORE<br>LANGUAGE<br>(8 CREDIT HOURS)         | <b>UXXXXX2</b><br>Language                       | UXXXXX2<br>Language   | <b>UXXXXX2</b><br>Language  | UXXXXX2<br>Language   |  |   |  |          |
| UNIVERSITY<br>CORE<br>CO-CURRICULUM<br>(3 CREDIT HOURS) |  | EJ11201<br>Co-Curriculum  | EJ11301<br>Co-Curriculum  |   |  |   |  |          |
| FACULTY CORE<br>(18 CREDIT<br>HOURS)                    | FC10103<br>Soil Science<br>FC10303<br>Dendrology | FC10203<br>Plant<br>Pyhsiology<br>FC10403<br>Forest Ecology   | FC20103<br>Biometrics   |   | FC30102<br>Scientific Writing<br>and Research<br>Methods<br>FC30301<br>Forest Camp   |   |  |          |
| PROGRAMME<br>CORE<br>(62 CREDIT<br>HOURS)               | FL10103<br>Forest<br>Protection                  | FP10203<br>Forest Hydrology<br>FP10403<br>Park Planning<br>and<br>Management I  | FP20103<br>Park Planning<br>and<br>Management II<br>FS20103<br>Survey | FP20203<br>Zoology and<br>Wildlife<br>Management<br>FP20401<br>Landscape<br>Drawing<br>Technique<br>FP20603<br>Ecotourism<br>FP20803<br>Remote Sensing<br>FS20603<br>Forest Inventory | FP30103<br>Geographic<br>Information<br>Systems<br>FP30303<br>Arboriculture<br>FP30503<br>Landscape<br>Architechture<br>and Recreation<br>Facility Design<br>FP30703<br>Environmental<br>Service<br>Evaluation | FP30202<br>Recreation<br>Psychology<br>FP30403<br>Urban Forestry<br>FP30602<br>Tourism<br>Economics<br>FP30803<br>Project I | FP40103<br>Outdoor<br>Recreation<br>FP40302<br>Recreation<br>Resource<br>Marketing<br>FP40502<br>Resort<br>Management<br>and Human<br>Resource<br>FP40702<br>Ecology and<br>Landscape<br>Management<br>FP40903<br>Project II |          |

| HG20 NATU                                      |            | AND RECRE  | ATION                         |                               |                               |                               |            |                                   |
|--|------------|------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------|-----------------------------------|
|  | Year 1     |            | Year 2                        |                               | Year 3                        |                               | Year 4     |                                   |
|  | Semester 1 | Semester 2 | Semester 3                    | Semester 4                    | Semester 5                    | Semester 6                    | Semester 7 | Semester 8                        |
| INDUSTRIAL<br>TRAINING (12<br>CREDIT<br>HOURS) |            |            |                               |                               |                               |                               |            | FS40212<br>Industrial<br>Training |
| **ELECTIVE<br>(12 CREDIT<br>HOURS)             |            |            | FX2XXX3<br>Elective<br>Course | FX2XXX3<br>Elective<br>Course | FX3XXX3<br>Elective<br>Course | FX3XXX3<br>Elective<br>Course |            |                                   |

## \*Notes:

Course offered is subject to changes.

\*\* Choice of package offered in Complex of Forestry:

Human Resource Management **FX30403** Environmental Land Use Planning **FX30603** Industrial Relation **FX30803** Management of Quality

| 2 <sup>nd</sup> Year  |   | 3 <sup>rd</sup> Year  |                          |  |  |
|---|---|---|--------------------------|--|--|
| 1 <sup>st</sup> Semester  | 2 <sup>nd</sup> Semester  | 1 <sup>st</sup> Semester  | 2 <sup>nd</sup> Semester |  |  |
| FX20103<br>Fundamentals<br>of Forest<br>Entomology<br>FX20303<br>Nature<br>Interpretation<br>FX20503<br>Accounting<br>Principles<br>FX20203<br>Introduction to<br>Plant Disease<br>Management | FX20203<br>Introduction to<br>Plant Disease<br>Management<br>FX20403<br>Foresters<br>Knowledge and<br>Skills<br>FX20603<br>Principles and<br>Practices of<br>Management<br>FX20803<br>Evaluation and<br>Planning of<br>Rural<br>Community | FX30103<br>Forest<br>Restoration<br>FX30303<br>Climate and<br>Environmental<br>Issues<br>FX30503<br>Financial<br>Management | 203                      |  |  |