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|----------|------------------------|---|
| SPS 3210 | Track and Field Clinic | 2 |
| SPS 3211 | Swimming Clinic        | 2 |
| SPS 3212 | Tennis Clinic          | 2 |
| SPS 3214 | Cricket Clinic         | 2 |

| COACHING CLINIC |                      |   |
|-----------------|----------------------|---|
| PAC 3201        | Track & Field Clinic | 2 |
| PAC 3202        | Swimming Clinic      | 2 |
| PAC 3203        | Tennis Clinic        | 2 |
| PAC 3204        | Rugby                | 2 |
| PAC 3205        | Cricket              | 2 |

## BACHELOR OF SCIENCE IN ETHNOBOTANY

### Objectives

The overall objective of the programme is to produce sufficiently trained persons who will put ethno botany on a sound scientific base for sustainable use and management of plant resources for posterity.

The specific objectives of the programme are:

1. To advance and diffuse indigenous knowledge of plants for conservation of our national heritage.
2. To establish a cadre of well-trained personnel that will make greater contributions to the utilization and conservation of plant genetic resources.
3. To enhance awareness of the role played by ethno botany in the economic, cultural, social, recreational and health of the majority of the people in developing countries.
4. To develop ethno botany in Uganda as a multidisciplinary subject.
5. To promote appreciation of the extreme richness and value of Uganda's indigenous flora.
6. To create awareness of the legal implications regarding exploitation of natural resources.

### Programme Structure

| Year I: Semester I |   |    |
|--------------------|---|----|
| Course Code        | Course                                    | CU |
| ETB 1101           | Introduction to Ethnobotany               | 3  |
| ETB 1102           | Natural Resources Ecology                 | 3  |
| ETB 1103           | Tropical Rainforest Ecology               | 3  |
| ETB 1104           | Introduction to Economics                 | 3  |
| ETB 1105           | Plant Community Structure and Composition | 3  |
| ETB 1106           | African Biogeography and Conservation     | 3  |

| Semester II   |   |   |
|---|---|---|
| ETB 1201  | Classification and Identification                 | 3 |
| ETB 1202  | Botanical Nomenclature                            | 3 |
| ETB 1203  | Plant Use and Identification                      | 3 |
| ETB 1204 <sup>N</sup>                                   | Cultural Anthropology                             | 3 |
| ETB 1205  | Training Education and Advocacy                   | 3 |
| ETB 1206  | Plant Structures and Function                     | 3 |
| BOT 1203  | Introduction to Plant Function                    | 2 |
| Year II: Semester I                                     |   |   |
| ETB 2101  | Medicinal and Poisonous Plants of E. Africa       | 4 |
| ETB 2102  | Plant Classification                              | 4 |
| ETB 2103 <sup>N</sup>                                   | Introductory Organic Chemistry                    | 4 |
| ETB 2104  | Taxonomy of Fungi                                 | 3 |
| ETB 2105 <sup>N</sup>                                   | Medical Ethnobotany                               | 3 |
| ELECTIVES: (Students will select at least one elective) |   |   |
| ETB 2106  | Applied Microbiology                              | 3 |
| ETB 2107  | Plant Propagation and Cultivation                 | 3 |
| Semester II   |   |   |
| ETB 2201  | Techniques of Plant Resources, Valuation          | 3 |
| ETB 2202  | Plant Resources Analysis and Economic Development | 3 |
| ETB 2203  | Phytochemistry                                    | 3 |
| ETB 2204  | Plant Resources Conservation and Management       | 3 |
| ETB 2205  | Ethnobotany and Community Development             | 3 |
| ELECTIVES: (At least one elective)                      |   |   |
| ETB 2206  | Ethnopharmacology & Related Fields                | 3 |
| ETB 2207  | Palynology  | 3 |
| ETB 2208  | Internship  | 3 |