

## **BACHELOR OF SCIENCE (I20)**

### **Level 100 - CORE**

AGE 100: Introduction to Cartography and Map Analysis  
AGE 101: Development of Geographical Thought  
AGE 102: Physical Geography I  
AGE 103: Spatial organization

### **Level 200 - CORE**

AGE 200: Qualitative and Quantitative Techniques in Geography  
AGE 201: Physical Geography II

#### **ELECTIVES FOR LEVEL 200**

AGE 202: Human Geography  
AGE 203: Regional Geography of East Africa  
AGE 204: Economic Geography  
AGE 205: Soil Geography  
AGE 206: Medical Geography

### **Level 300 - CORE**

AGE 300: Aerial Photography and Field Course  
AGE 301: Physical Geography III  
AGE 303: Geography of Development  
AGE 304: Biogeography

#### **ELECTIVES FOR LEVEL 300**

AGE 302: Geography of Africa  
AGE 305: Hydrology and Water Resources I  
AGE 306: Climatology  
AGE 307: Geomorphology  
AGE 308: Arid and semi-Arid Lands (ASAL)  
AGE 309: Settlement Geography  
AGE 310: Agricultural Geography  
AGE 311: Population Geography  
AGE 312: Historical Geography  
AGE 313: Geography of Tourism  
AGE 314: Rural Development  
AGE 315: Geography of Poverty  
AGE 316: Oceanography I  
AGE 317: Geographic Information System (GIS) I

### **Level 400 - CORE**

AGE 400: Remote Sensing and Resource Management  
AGE 401: Environmental Conservation  
AGE 402: Surveying  
AGE 403: Applied Biogeography

#### **ELECTIVES FOR LEVEL 400**

AGE 404: Hydrology and Water Resources II  
AGE 405: Geography of Hazards  
AGE 406: Hydrogeomorphology  
AGE 407: Fluvial Geomorphology  
AGE 408: Rock Material and Structure  
AGE 409: Applied Climatology  
AGE 410: Urban Geography

AGE 411: Transport Geography  
AGE 412: Industrial Geography  
AGE 413: Political Geography  
AGE 414: Regional Planning  
AGE 415: Geography of Marketing  
AGE 416: Geography of Energy  
AGE 417: Geographic Information Systems (GIS) II  
AGE 418: Oceanography II  
AGE 419: Research Project