**MAKERERE UNIVERSITY**

**COLLEGE OF NATURAL SCIENCES**

**DEPARTMENT OF BIOCHEMISTRY AND SPORTS SCIENCE**

**BSc. YEAR 1: LECTURE SCHEDULE FOR SEMESTER I, 2020/2021**

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| --- | --- | --- |
| **Date** | **Course** | **Lecturer** |
| 8th March, 2021to2nd April, 2021 | BCH 1104: Cell Biology (CU = 3)**(Monday to Friday)** | Ms. Claire Aguttu (CA)Dr. Julius Mulindwa (JM)Dr. Joel Isanga (JI)Mr. Moses Okol (MO) |
| **9th Apr., 202021** | **BCH 1104 Course Units Assessment** |  **Coordinators** |
| 5thApril, 2021to8thJune, 2021 | BCH 1101: Physical Biochemistry (CU = 2)**(Monday & Tuesday)** | Dr. Apollo Balyeidhusa (AB)Dr. Peter C. Vuzi (PCV) |
| **14thJune, 2021** | **BCH1101 Course Units Assessment** | **Coordinators** |
| 7thApril, 2021to11th June, 2021 | BCH1102: Biomolecules; Structures & Functions (CU = 3) **(Wednesday, Thursday & Friday)**7th -16thApr. Lipids Structure and Function21st– 30thApri. 2021. Carbohydrate Structure and Function5th – 14thMay. Protein Structure and Function19th – 28th May. Nucleic Acids Structure and Function2nd - 11thJune. Vitamins and Co-enzymes | Mr. Robert Gumisiriza (RG)Dr. Agnes N. Masawi (ANM)Mr. Omara J. (OJ)Dr. Julius Mulindwa (JM)Dr. Sam Wamutu (SW) |
| **18th June, 2021** | **BCH1102 Course Unit Assessment** | **Coordinators** |
| Every Saturday | CSK1101: Communication Skills | College of Humanities |

**Day** **Time**  **Venue**

Monday 11:00am to 12:00pm JICA S205

Tuesday 04:00pm to 06:00pm JICA S205

Wednesday 12:00pm to 01:00pm JICA S101 or PHYS Small

Thursday 03:00pm to 04:00pm JICA S204

 04:00pm to 05:00pm JICA S101 or PHYS Small

Friday 12:00pm to 01:00pm JICA S205

Saturday 10:00am to 12:00pm JICA S201 or JICA S202

**Class Coordinators:** Dr. Joel Isanga (JI) and Ms. Hellen Butungi (HB)

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**BSC YEAR 1 Practical Schedule, 2020/2021 Academic Year**

|  |  |  |
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| **Date** | **Title of Practical Session** | **Lecturers** |
| 09/03/2021 | Meeting Class Coordinators and Technical staff | Ms. Hellen ButungiDr. Joel Isanga |
| 16/03/2021 | Programmed text I and II | Ms. Hellen ButungiDr Joel Isanga |
| 23/03/2021 | How to write a scientific practical report | Ms. Hellen ButungiDr. Joel Isanga |
| 30/03/2021 | Basic colorimetry I | Dr. Apollo BalyeidhusaDr. Peter C. Vuzi |
| 06/04/2021 | Basic colorimetry II | Dr. Apollo BalyeidhusaDr. Peter C. Vuzi |
| 13/04/2021 | Buffer mixtures and their buffer capacity | Dr. Apollo BalyeidhusaDr. Peter C. Vuzi |
| 20/04/2021 | Determination of total carbohydrates | Dr. Agnes N. MasawiDr. D. Isabirye |
| 27/04/2021 | Comparison of methods for estimation of glucose | Dr. Agnes N. MasawiDr. D. Isabirye |
| 04/05/2021 | Assay of glucose by glucose oxidase; glucose tolerance curve | Dr. Agnes N. MasawiDr. D. Isabirye |
| 11/05/2021 | Methods of estimation of proteins in solution | Mr. Omara J.  |

**NOTE:**

* Practical classes are **COMPULSARY**
* Students must physically attend and actively participate

**Day**: Every Tuesday

**Time:** 10:00 – 1:00pm

**Venue**: JICA S101

**Technical staff**: Mr. Musisi Emmanuel and MugenyiGeofrey

**CLASS COORDINATORS**

Ms. Hellen Butungi (HB) and Dr. Isanga Joel