## UNIVERSITY OF BOLTON SCHOOL OF CLINICAL AND BIOMEDICAL SCIENCES

## BSc (Hons) MEDICAL BIOLOGY SEMESTER ONE EXAMINATIONS 2022/23 HUMAN ANATOMY – WRITTEN EXAM MODULE NO. BIO4008

Date: Monday 9<sup>th</sup> January 2023 Time: 10am – 12 noon

**INSTRUCTIONS TO CANDIDATES:** 

There are two questions in this paper (one question in Section A and one question in Section B).

You must answer both questions.

Each section is equally weighted (50 marks each).

The use of figures is encouraged.

This is a 2-hour examination.

There are a total of 100 marks.

School of Clinical and Biomedical Sciences BSc (Hons) Medical Biology Semester One Examinations 2022/23 Human Anatomy Module No: BIO4008

**Section A: (Please answer this question)** 

There will be a total of 50 marks available for this question.

1 – Choosing 2 of the following 4 joint locations (Shoulder, Hip, Knee & Ankle) compare and contrast the anatomical structures that contribute to static and dynamic stability giving reference and examples to human movement where possible.

50 marks

**Section B: (Please answer this question)** 

There will be a total of 50 marks available for this question.

1 – Explain the stages of growth and development through the five human life cycles.

50 marks

**END OF QUESTIONS**