

#### **MODULE DESCRIPTOR Module Title** Anatomy Reference HS1139 Version 1 Created May 2021 SCQF Level SCQF 7 Approved June 2021 SCQF Points 15 Amended **ECTS Points** 7.5

#### **Aims of Module**

To provide students with the key anatomical knowledge of the musculoskeletal system necessary to conduct analysis of human movement

# **Learning Outcomes for Module**

On completion of this module, students are expected to be able to:

- 1 Identify the surface markings of the human skeleton and relate to underlying anatomy.
- 2 Describe and classify the joints of the human body and relate structure to function.
- 3 Identify the location and describe the action of the major muscles of the human body.
- Demonstrate the necessary professionalism through attendance at learning opportunities required for safe practice.

# **Indicative Module Content**

Bones of the axial and appendicular skeleton; body planes; directional terms and movements; anatomical landmarks; categories and classifications of joints and the relationship between the structure and function of each; major muscles of the human body (e.g. names, locations, orientations, origins, insertions and actions); types of muscle contraction

# **Module Delivery**

Blended delivery comprising on campus and online learning and engagement. This will include Digital Learning Resources, Tutorials and Practical sessions.

Module Ref: HS1139 v1

| Indicative Student Workload   | Full Time | Part Time |
|---|-----------|-----------|
| Contact Hours   | 32        | N/A       |
| Non-Contact Hours   | 118       | N/A       |
| Placement/Work-Based Learning Experience [Notional] Hours             | N/A       | N/A       |
| TOTAL   | 150       | N/A       |
| Actual Placement hours for professional, statutory or regulatory body |           |           |

### **ASSESSMENT PLAN**

If a major/minor model is used and box is ticked, % weightings below are indicative only.

# **Component 1**

Type: Practical Exam Weighting: 100% Outcomes Assessed: 1, 2, 3

Description: Observed Structured Practical Exam

Component 2

Type: Coursework Weighting: 0% Outcomes Assessed: 4

Description: Minimal module attendance requirement of 80%

#### MODULE PERFORMANCE DESCRIPTOR

# **Explanatory Text**

Component 1 grade based on grading proforma. Component 2 is a minimum modular attendance requirement of 80%

| Module Grade | Minimum Requirements to achieve Module Grade:                                  |
|--------------|--|
| Α            | Component 1 A; Component 2 Pass  |
| В            | Component 1 B; Component 2 Pass  |
| С            | Component 1 C; Component 2 Pass  |
| D            | Component 1 D; Component 2 Pass  |
| E            | Component 1 E; Component 2 Pass  |
| F            | Component 1 F and/or fails Component 2   |
| NS           | Non-submission of work by published deadline or non-attendance for examination |

# **Module Requirements**

Prerequisites for Module None, in addition to course entry requirements.

Corequisites for module None.

Precluded Modules None.

### INDICATIVE BIBLIOGRAPHY

- MARIEB, E.N. & KELLER, S.M., 2017 Essentials of human anatomy and physiology. 12th ed. Harlow: Pearson Education.
- MARTINI, J.L., NATH, J.L. & BARTHOLOMEW, E.F., 2018. Fundamentals of Anatomy and Physiology. 11th ed. Harlow: Pearson Education.
- 3 KAPIT, W. & ELSON, L.M. 2013. The Anatomy Colouring Book. 4th ed. London: Pearson.
- DRAKE, R., VOGL, W. & MITCHELL, A. 2019. Gray's Anatomy for Students. 4th ed. Elsevier Health Sciences.