

Course Information Form: *Introduction to Osteopathic Sciences Course*

1. General Course Information

Course Title:	Introduction to Osteopathic Sciences
Awarding Institution:	The University College of Osteopathy (UCO)
Location of Delivery:	E-Learning via the UCO's Virtual Learning Environment
Mode of Study:	Distance Learning
Duration of Study:	Normally completed within 2 months
Level of Study:	Equivalent to Level 3 (mapped to the SEEC Level 3 Descriptors ¹)
Credits Awarded:	None; this is a non-accredited course.
Course Last Reviewed:	July 2020

2. Course Summary & Structure

Course Summary & Aims:	<p>The Introduction to Osteopathic Sciences Course (IOS) is an internal non-accredited program of study designed for applicants to the UCO's M.Ost Degrees who have a high level of academic achievement or relevant professional experience but have not studied biological sciences.</p> <p>The course has six units of study:</p> <ul style="list-style-type: none"> i. Introduction to the Human Body and Cells & Tissues ii. Chemical & Physical Processes iii. Living Organisms, Diversity & Disease iv. Physical basis of Human Structure & Function v. The Musculoskeletal System vi. Human Body Systems <p>The content of the course is mapped against the externally validated UCO Access to Osteopathic Sciences and Healthcare Diploma Course and assessments are graded against the SEEC Level 3 Credit Level Descriptors.</p> <p>The course runs as an online, directed learning course throughout the academic year. All unit information and content is provided online, and there will be regular tutorial sessions with faculty members from the IOS team to help support students during their studies. These tutorials are group sessions with other members of the IOS cohort and a course tutor and will be delivered virtually using conferencing software. The tutorials are designed to support students with any questions and challenges that may arise during their studies. After completing the online course, students will be required to complete the summative assessments for each unit.</p> <p>The course takes approximately 2 months to complete, however students can complete the work at their own pace. Students will need to have completed the IOS course and all summative assessments prior to the enrolment date of their chosen degree pathway. The final date for completion of summative assessments will be communicated to students when they enrol onto the IOS Course.</p>
-----------------------------------	--

¹ <https://www.seec.org.uk/>

Course Information Form: *Introduction to Osteopathic Sciences Course*

Course Learning Outcomes:	Upon successful completion of the course students will :- <ol style="list-style-type: none"> 1. To equip you with the knowledge required for you to progress to higher education in Osteopathy or a related health care discipline. 2. To develop your knowledge in the biological and physical sciences. 3. To offer you a flexible study programme that enables you to remain in full-time employment whilst studying.
Course Entry Requirements:	Students will normally have previously studied at degree or A-Level although applicants with extensive professional experience and Continuing Professional Development (CPD) certificates in a field related to healthcare or health maintenance will also be considered. Students will be considered for recommendation to undertake the course on a case by case basis. Students must be able to access a computer and internet connection to complete the course. Students may use the UCO's computer and internet facilities at the UCO's teaching site ² subject to their availability.
Course Structure:	
Unit Name	Core / Optional
Introduction to the Human Body / Cells & Tissues	Core
Chemical & Physical Processes	Core
Living Organisms, Diversity & Disease	Core
Physical basis of Human Structure & Function	Core
The Musculoskeletal System	Core
Human Body Systems	Core

4. Teaching, Learning & Assessment

Teaching & Learning Strategy:	<p>The IOS course is delivered via the UCO's Virtual Learning Environment (BONE) by e-learning. Students are provided with online study packs, recommended resources and a range of study activities, including videos, quizzes and presentations that students work through in their own time. Student learning is supported by online real-time group tutorials delivered via video conference by experienced IOS course tutors.</p> <p>The online tutorials are held at regular intervals throughout the academic year to provide students with support and guidance, and an opportunity for students to meet, engage and learn from each other.</p> <p>IOS course tutors are also available via email throughout the academic year to provide individual study support to students. Students can also schedule individual meetings with IOS course tutors by appointment should they need to via video conference.</p> <p>The e-learning nature of the course will enable students to develop their independent learning and time management skills, whilst providing them with the necessary scientific knowledge that will prepare them for an</p>
--	--

² University College of Osteopathy Teaching Site, 275 Borough High Street, London, SE1 1JE (3rd Floor)

Course Information Form: *Introduction to Osteopathic Sciences Course*

	<p>osteopathic degree course.</p> <p>The IOS course offers students a flexible learning opportunity undertaken in their own time and environment, enabling them to continue with their current home and work responsibilities as they study.</p> <p>As a short pre-entry course into higher education that is offered free of charge to anyone provisionally accepted onto the UCO's M.Ost degree course, the IOS Course supports the UCO's commitment to widening participation.</p>
	<p>Assessment forms a central role in helping students manage their learning and recognizing their achievements.</p> <p>The IOS course consists of a range of assessments that are both formative (to enable students to monitor their understanding and progress of the subjects they are studying) and summative (to evaluate students' learning, knowledge and skills and to determine whether and how well they have achieved the learning outcome/s associated with that assessment).</p> <p>Formative assessment tasks make up a large proportion of students' directed learning on the IOS course. Each Unit is divided into several topics, where each topic is formatively assessed by a short quiz to test students' understanding. In order to progress to the next topic in a unit, students will need to complete each formative quiz thereby consolidating their learning. There is also a formative revision quiz at the end of each unit to help challenge students' understanding of each topic. To progress on to the next topic in a unit, students will need to achieve 60% in the formative quiz. The formative quizzes have an unlimited number of attempts enabling students to identify what they may need to revise further before progressing.</p> <p>Two types of summative assessments are used to assess students' understanding and achievement of the learning outcomes of each unit that comprise the IOS course:</p>
Assessment Strategy:	<p>1) A 30 Minute Summative Online Quiz</p> <p>The following units are assessed using this assessment:</p> <ul style="list-style-type: none"> - Chemical & Physical Processes - Introduction the Human Body / Cells & Tissues - Living Organisms, Diversity and Disease - Physical Basis of Human Structure & Function <p>2) A 45 Minute Summative Online Written Exam</p> <p>The following units are assessed using this assessment:</p> <ul style="list-style-type: none"> - Human Body Systems - The Musculoskeletal System <p>Students are required to have completed all formative assessments successfully prior to attempting the summative assessments.</p> <p>To pass the IOS Course and progress onto either of the UCO's M.Ost degree courses (full-time or part-time) students must:</p> <ol style="list-style-type: none"> a) Attempt the summative assessment for each unit. b) Pass the Human Body Systems summative unit assessment with a minimum mark of 60%. c) Pass the Musculoskeletal System summative unit assessment with

Course Information Form: *Introduction to Osteopathic Sciences Course*

	<p>a minimum mark of 60%.</p> <p>d) Achieve an average of at least 60% for the IOS Course (an average of your summative unit assessment marks is calculated to determine this average where each is weighted equally).</p> <p>e) Students will normally be provided with one re-sit attempt if they do not achieve the required 60% for:</p> <ul style="list-style-type: none"> i. The Human Body Systems summative unit assessment. ii. The Musculoskeletal System summative unit assessment. iii. The IOS course as a whole. <p>Where students have passed the Human Body Systems and Musculoskeletal System summative assessment units with at least 60% but have not passed the IOS Course as a whole, with an average of at least 60% students will normally be provided with one opportunity to re-sit those units in which they have not achieved the 60% pass mark to increase their IOS Course average to the required 60%.</p> <p>Any re-sit attempt/s must be undertaken before the date by which the IOS course must be completed.</p> <p>All assessments are completed online using the UCO's Virtual Learning Environment enabling students to study and complete the assessments at their own pace,</p> <p>Students must ensure that all summative assessments are completed prior to enrolling on their chosen degree pathway. The final date by which students must complete the summative assessments will be provided to them when they enroll onto the IOS course.</p> <p>Each Unit Information Form provides students with full details of which learning outcomes will be assessed through the summative assessments.</p> <p>The assessment strategy for the IOS course is designed to give students the opportunity to demonstrate their learning and achievement of the unit learning outcomes in a manageable and effective way.</p>
--	--

Assessment Structure:

Unit Name	Assessment	
	Assessment Name	Duration
Introduction to the Human Body / Cells & Tissues	Summative Online Quiz	30 minutes
Chemical & Physical Processes	Summative Online Quiz	30 minutes
Living Organisms, Diversity & Disease	Summative Online Quiz	30 minutes
Physical Basis of Human Structure & Function	Summative Online Quiz	30 minutes
The Musculoskeletal System	Summative Online Written Exam	45 minutes
Human Body Systems	Summative Online Written Exam	45 minutes

The pass mark for all assessments is 60%. If students do not achieve the unit pass mark, they will normally be provided with one re-sit attempt as described in the Assessment Strategy above.

Course Information Form: *Introduction to Osteopathic Sciences Course*
5. Student Support

Student Support Provided throughout the Course:	<p>In addition to the online group tutorials and individual tutor support provided as part of the IOS course we also provide you with confidential and impartial welfare, disability and study skills support through the UCO's Student Support Team.</p> <p>The Student Support Team consists of: The Student Support Officer, the Student Learning Advisor and the Counsellor. Together the team offers a confidential impartial service giving advice on issues which may be affecting you academically or personally either inside or outside the UCO.</p> <p>These staff members along with the IOS Course Leader are available by appointment in person, via telephone, video conference and email.</p>
--	---

6. Administrative Information:

Portfolio:	Foundation
Course Leader:	Will Barker M.Ost
Last Reviewed / Approved:	July 2020
Approved Version:	V3.0

CIF Completed by:	Will Barker IOS Course Leader	Date:	July 2020
CIF Authorised on behalf of TQSC:	Sharon Potter Deputy Vice-Chancellor (Education)	Date:	July 2020

CIF MODIFICATION RECORD			
Level of Modification	Summary of Modification	Modification Approved by	Date of Modification Approval
Administrative	To update the name change of the institution from the British School of Osteopathy to the University College of Osteopathy and staff role titles.	PRAG Chair	Aug 2017
Major	Method of Delivery to E-Learning.	TQSC	July 2020