

Module Specification

Module Summary Information

1	Module Title	Advanced Production Techniques
2	Module Credits	40
3	Module Level	5
4	Module Code	HOR5013

5	Module Overview
<p>This module will introduce you to various techniques and processes that have particular relevance to the production and/or finishing of horological components, whilst enhancing your knowledge and understanding, the module will also develop the key transferable skill of acquiring new competencies</p> <p>Traditional and emerging technologies will be explored through a series of exercises, enhancing workshop skill based practise and so employability.</p> <p>The module will be taught through a series of lectures, demonstrations and tutorials providing an active approach to formative learning, and where relevant incorporating opportunities for interdisciplinary approaches to problem solving. Staff will support you via formative feedback sessions in response to work undertaken under both tutor-guided and self-guided study, leading you to a final summative assessment submission.</p>	

6	Indicative Content
<ul style="list-style-type: none"> Welcome to module briefing A series of lectures and demonstrations by both academic and technical staff A series of seminars/ one to one tutorials to provide formative feedback 	

7	Module Learning Outcomes
On successful completion of the module, students will be able to:	
1	Apply further training, develop existing skills and acquire new competences.
2	To evaluate traditional and emerging techniques/approaches to the demands of complex horological component production.

8	Module Assessment		
Learning Outcome			
	Coursework	Exam	In-Person
1	X		
2	X		

9	Breakdown Learning and Teaching Activities	
Learning Activities		Hours
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable		88
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE		232
Private Study (PS) includes preparation for exams		80
Total Study Hours:		400