

## Course Specification

Course Summary Information			
1	<b>Course Title</b>		HND Jewellery and Silversmithing
2	<b>BCU Course Code</b>	<b>UCAS Code</b>	UH0103      72WW
3	<b>Awarding Institution</b>		
4	<b>Teaching Institution(s)</b> (if different from point 3)		
5	<b>Professional Statutory or Regulatory Body (PSRB) accreditation</b> (if applicable)		

6	Course Description
	<p>The School of Jewellery's HND course has an excellent reputation within the jewellery industry, with our students and graduates employed at all levels locally and internationally. Being positioned in the Jewellery Quarter in Birmingham, we are uniquely placed to provide the education and skills that we know that employers and industry are looking for.</p> <p>As an HND student, you will be working on live, collaborative and customer-facing projects, broadening your experience through our industry-focussed curriculum. Working at authentic jewellers' benches, you will develop traditional skills alongside knowledge of contemporary cutting-edge technology.</p> <p><b>What's covered in the course?</b></p> <p>Our course will immerse you in the world of jewellery and silversmithing as you create pieces in precious and non-precious metals. You will produce pieces by hand and by mechanical means, with a particular focus on manipulating metal.</p> <p>The practical, design-led nature of the course gives you plenty of opportunity for hands-on workshop experience to hone your skills. You'll develop practical experience of materials and tools, alongside techniques in drawing and model making to develop your design processes.</p> <p>You'll have access to the latest equipment such as laser welders and 2D and 3D CAD software packages, as well as casting and plating workshops.</p> <p>Dedicated staff with professional experience will offer advice, support and industry contacts. You'll be encouraged to enter national and international competitions, and you'll also have fantastic opportunities to work on live projects with industry.</p> <p>Field trips and study visits add colour and relevance to your studies, and support an understanding of commercial jewellery manufacturing environments.</p> <p>You'll study at our internationally-renowned School of Jewellery, in the heart of Birmingham's famous Jewellery Quarter, where much of today's jewellery is still made. The historical facade of our Vittoria Street building conceals a contemporary environment, including workshops, a specialist library, a state-of-the-art technology hub, an atrium gallery and an exhibition space.</p>

<b>7</b>	<b>Course Awards</b>		
<b>7a</b>	<b>Name of Final Award</b>	<b>Level</b>	<b>Credits Awarded</b>
	Higher National Diploma Jewellery and Silversmithing	5	240
<b>7b</b>	<b>Exit Awards and Credits Awarded</b>		
	Higher National Certificate Jewellery and Silversmithing	4	120

<b>8</b>	<b>Derogation from the University Regulations</b>
	Not applicable

<b>9</b>	<b>Delivery Patterns</b>		
	<b>Mode(s) of Study</b>	<b>Location</b>	<b>Duration of Study</b>
	Full Time	City Centre	2 years
			<b>Code</b>
			UH0103

<b>10</b>	<b>Entry Requirements</b>
	The admission requirements for this course are stated on the course page of the BCU website at <a href="https://www.bcu.ac.uk/">https://www.bcu.ac.uk/</a> , or may be found by searching for the course entry profile located on the <a href="#">UCAS website</a> .

<b>11</b>	<b>Course Learning Outcomes</b>
	<b>Knowledge and Understanding</b>
<b>1</b>	Manufacture jewellery and silverware items using traditional materials and manufacturing processes.
<b>2</b>	Use digital technologies for design and production and explain the potential of of these processes.
<b>3</b>	Recognise the diverse career opportunities available within the jewellery and silversmithing industry.
<b>4</b>	Identify the working properties of subject specific materials, describe safe working practices and understand industry standards.
	<b>Cognitive and Intellectual Skills</b>
<b>5</b>	Develop effective solutions to creative and technical problems, and explain how processes can influence design decisions.
<b>6</b>	Justify material selection and technical focus for the benefit of product development and final outcome.
<b>7</b>	Reflect on the career pathways within the breadth of the jewellery industry through research and networking opportunities.
<b>8</b>	Propose design solutions to target specific sectors of the market and resolve manufacturing problems to achieve appropriate budget constraints.
	<b>Practical and Professional Skills</b>
<b>9</b>	Apply traditional skills and manufacturing processes to discipline-specific materials,
<b>10</b>	Design and create products using new technologies and digital manufacturing methods.
<b>11</b>	Demonstrate the skills and attributes required for commissioned and bespoke product compared with those of the commercial jewellery market.
<b>12</b>	Analyse and demonstrate appropriate levels of professionalism and craftsmanship in response to industry standards.
	<b>Key Transferable Skills</b>
<b>13</b>	Deploy 2D and 3D digital software to design and produce design proposals.
<b>14</b>	Demonstrate the communication skills required to listen, negotiate and respond, making effective use of oral, written, visual communication techniques, including a range of digital and non-digital media.
<b>15</b>	Apply practical, analytical and critical thinking skills to respond to situations and find solutions.
<b>16</b>	Generate promotional material, use professional communication and presentation skills to market your products and demonstrate suitability for employability or progression to a higher qualification.

<b>12</b>	<b>Course Requirements</b>																																										
<b>12a</b>	<p><b>Level 4:</b></p> <p><i>In order to complete this course a student must successfully complete all the following CORE modules (totalling 100 credits):</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ffffcc;">Module Code</th> <th style="background-color: #ffffcc;">Module Name</th> <th style="background-color: #ffffcc;">Credit Value</th> </tr> </thead> <tbody> <tr> <td>JEW4025</td> <td>Fundamental Hand Skills</td> <td>40</td> </tr> <tr> <td>JEW4026</td> <td>Fundamental Silversmithing Skills</td> <td>20</td> </tr> <tr> <td>JEW4024</td> <td>Fundamental Production Processes</td> <td>40</td> </tr> </tbody> </table> <p><i>In order to complete this course a student must successfully complete at least 20 credits from the following list of OPTIONAL modules:</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ffffcc;">Module Code</th> <th style="background-color: #ffffcc;">Module Name</th> <th style="background-color: #ffffcc;">Credit Value</th> </tr> </thead> <tbody> <tr> <td>JEW4035</td> <td>Fine Jewellery</td> <td>20</td> </tr> <tr> <td>GEM4007</td> <td>Introduction to Gemmology</td> <td>20</td> </tr> <tr> <td>JEW4023</td> <td>3D CAD for Bespoke Production</td> <td>20</td> </tr> <tr> <td>JEW4033</td> <td>Silversmithing and Objects</td> <td>20</td> </tr> </tbody> </table> <p><b>Level 5:</b></p> <p><i>In order to complete this course a student must successfully complete all the following CORE modules (totalling 120 credits):</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ffffcc;">Module Code</th> <th style="background-color: #ffffcc;">Module Name</th> <th style="background-color: #ffffcc;">Credit Value</th> </tr> </thead> <tbody> <tr> <td>JEW5035</td> <td>Advanced Production Processes</td> <td>40</td> </tr> <tr> <td>JEW5037</td> <td>Professional Context</td> <td>20</td> </tr> <tr> <td>JEW5038</td> <td>Specialist Practice</td> <td>40</td> </tr> <tr> <td>ADM5001</td> <td>Live Project</td> <td>20</td> </tr> </tbody> </table>	Module Code	Module Name	Credit Value	JEW4025	Fundamental Hand Skills	40	JEW4026	Fundamental Silversmithing Skills	20	JEW4024	Fundamental Production Processes	40	Module Code	Module Name	Credit Value	JEW4035	Fine Jewellery	20	GEM4007	Introduction to Gemmology	20	JEW4023	3D CAD for Bespoke Production	20	JEW4033	Silversmithing and Objects	20	Module Code	Module Name	Credit Value	JEW5035	Advanced Production Processes	40	JEW5037	Professional Context	20	JEW5038	Specialist Practice	40	ADM5001	Live Project	20
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## 12b Structure Diagram

Please note list of optional modules is indicative only as modules will only run if selected by 15 or more students. Students' choice will not be guaranteed for optional modules but a fair and transparent process will be adopted and shared with students.

### Level 4

SEMESTER ONE	SEMESTER TWO
Core <ul style="list-style-type: none"> <li>Fundamental Hand Skills (40 credits)</li> <li>Fundamental Silversmithing Skills (20 credits)</li> </ul>	Core <ul style="list-style-type: none"> <li>Fundamental Production Processes (40 credits)</li> </ul>
Optional <ul style="list-style-type: none"> <li>No Optional Modules</li> </ul>	Optional <ul style="list-style-type: none"> <li>3D CAD for Bespoke Production (20 credits)</li> <li>Introduction to Gemmology (20 credits)</li> <li>Fine Jewellery Techniques (20 credits)</li> <li>Silversmithing and Objects (20 Credits)</li> </ul>

### Level 5

Core <ul style="list-style-type: none"> <li>Advanced Production Processes (40 credits)</li> <li>Faculty Live Project (20 credits)</li> </ul>	Core <ul style="list-style-type: none"> <li>Specialist Practice (40 credits)</li> <li>Professional Context (20 credits)</li> </ul>
Optional <ul style="list-style-type: none"> <li>No Optional Modules</li> </ul>	Optional <ul style="list-style-type: none"> <li>No Optional Modules</li> </ul>

### 13 Overall Student Workload and Balance of Assessment

Overall student *workload* consists of class contact hours, independent learning and assessment activity, with each credit taken equating to a total study time of around 10 hours. While actual contact hours may depend on the optional modules selected, the following information gives an indication of how much time students will need to allocate to different activities at each level of the course.

- *Scheduled Learning* includes lectures, practical classes and workshops, contact time specified in timetable
- *Directed Learning* includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning
- *Private Study* includes preparation for exams

The *balance of assessment* by mode of assessment (e.g. coursework, exam and in-person) depends to some extent on the optional modules chosen by students. The approximate percentage of the course assessed by coursework, exam and in-person is shown below.

#### Level 4

##### Workload

##### % time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	336
Directed Learning	624
Private Study	240
<b>Total Hours</b>	<b>1200</b>

##### Balance of Assessment

Assessment Mode	Percentage
Coursework	100%
Exam	
In-Person	

#### Level 5

##### Workload

##### % time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	340
Directed Learning	620
Private Study	240
<b>Total Hours</b>	<b>1200</b>

##### Balance of Assessment

Assessment Mode	Percentage
Coursework	100%
Exam	
In-Person	