Programme Specification

HND Jewellery & Silversmithing

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Awarding Institution / Body:	**Birmingham City University**
Teaching Institution:	**Birmingham City University** **Birmingham Institute of Art & Design**
Interim Awards and Final Award:	**Higher National Diploma**
Programme Title:	**HND Jewellery & Silversmithing**
Main fields of Study:	**Design & Production of Jewellery, Silverware & Related Products, Traditional Techniques and New Technology**
Modes of Study:	**2 years Full Time**
Language of Study:	**English**
UCAS Code:	**72 WW HND/JS**

Professional Status of the programme (if applicable):

N/A

Relevant subject benchmark statements and other external reference points used to inform programme outcomes:

The course outline is based on the following:

- Current QAA Art & Design benchmarks guidelines
- University's Mission Statement and Learning and Teaching Strategy
- Worshipful Company of Goldsmiths / Goldsmiths' Institute
- Forum with representation from industry experts, HND J&S course sponsors, diplomates from the HND J&S course, current students.
- Consultation with HND J&S External Examiner

Programme philosophy and aims:

The course is identified as a contributor to the creative industries, recognised for its involvement with the Jewellery and Silversmithing industry. It builds on the creative potential of traditional techniques and processes, enhanced by new technologies and innovative approaches. Considerable importance is placed on the acquisition of technical skills in the use of discipline-specific materials and processes. The course engages learners in design; involving idea generation

informed by process, analysis, interpretation, problem solving and evaluation, to create design proposals. Learners are involved with current methods of effective communication, in a variety of forms, and develop problem-solving skills. The course will prepare learners with qualities and transferable skills necessary for employment or progression opportunities.

The aims of the programme are to:

- To provide practical experience and develop skills of metal working techniques and processes relevant to the Jewellery & Silversmithing industry
- To provide an awareness and appreciation of manufacturing processes
- To provide experience of working with discipline specific materials
- To provide an insight into the current technologies utilised within the industry
- To develop commercially aware innovative designers
- To identify and recognise the opportunities available within the industry
- To build confidence and professionalism for self-promotion, employability or progression to a higher qualification
- To provide realistic experiences and links with industry contacts

Intended learning outcomes and the means by which they are achieved and demonstrated:

Learning Outcomes[1]

On successful completion of the modules the learners will:

At Level 4

- Acquire skills in wax carving techniques and tool making
- Utilise the processes learned by integrating knowledge and practical skills through traditional jewellery techniques
- Demonstrate practical skills in a range of cutting, forming assembly and finishing techniques
- Demonstrate practical skills in a range of techniques fundamental for the production of large scale objects
- Demonstrate traditional practical metalworking techniques and processes through the manufacture of various products
- Illustrate an understanding of your learning journey through the development of a technical journal
- Develop individual concepts to design a metal outcome informed by the process of multiple production
- Utilise fundamental hand techniques to create appropriate technical solutions in designing and realising a metal outcome
- Demonstrate knowledge of the casting process, through the manufacture of a technically resolved unit suitable for multiple production
- Demonstrate the application of skills and knowledge in the design of a silversmithing outcome
- Communicate information in two and three-dimensional forms
- Generate ideas and concepts in response to a brief
- Critically evaluate outcomes in response to feedback and modify work as appropriate

[1] Guidance on the specification of learning outcomes is available from the Centre for the Enhancement of Learning and Teaching.

- Communicate ideas in both visual and written forms
- Record and analyse information using visual/written formats
- Research examples and explore contexts, in response to a given topic

At Level 5

- Extend the range of specialist practical skills and traditional metal work techniques and processes
- Illustrate an understanding of the learning journey through further development of your technical journal
- Demonstrate skills in working accurately to a scale drawing
- Show proficiency in the use of laser welding technology through an appropriate technical solution and final outcome
- Demonstrate the application of a range of colouring technologies appropriate to the industry
- Generate design ideas and visualise professional conceptual outcomes through the use of 3D CAD technology
- Utilise knowledge of CAD and laser technology to inform an appropriate design solution
- Utilise 2D CAD to generate professional promotional material
- Articulate your understanding of commercial costing
- Manufacture products which fulfil the requirements of your design brief and target market
- Develop appropriate, targeted promotional material informed by analysis of the destination industry sector
- Generate ideas and concepts in response to a self-generated project brief
- Demonstrate commercial awareness and product suitability for a specified target market
- Apply professionalism through effective project management skills supported by appropriate standards of presentation
- Demonstrate industry-readiness through an effective and considered portfolio and the professional presentation skills to highlight own skills and abilities
- Further develop effective project management skills to achieve identified outcomes within the timescale
- Demonstrate skills in the preparation and delivery of a professional presentation to a group audience
- Demonstrate critical appraisal of own skills and abilities
- Research and analyse appropriate opportunities within the industry and derive action points for own development

Learning teaching, and assessment methods used:

- Formal lectures, seminars and demonstrations
- 1:1 teaching and tutorials
- E-Learning through Moodle, websites and blogs
- Group and individual tutorials, critiques, peer group activity
- Studio / workshop practice
- Use of industry specific CAD software programmes
- Live and collaborative projects
- Study visits
- Attending trade shows and exhibitions
- Students presentations and exhibitions

- Personal Development Planning tutorials
- Self-directed study
- Formative and summative assessment
- Written and verbal feedback

Programme structure and requirements, levels, modules, credits and award

Module Code	**Module Title**	**Credit Value**
LEVEL 4		
JEW4007	Industry Studies 1	15
JEW4008	Introduction to Small-scale Metalwork	30
JEW4009	Traditional Techniques	15
JEW4010	Introduction to Large-scale Metalwork	30
JEW4011	Multiple Production	15
JEW4012	Specialist Techniques 1	15
LEVEL 5		
JEW5011	Industry Studies 2	30
JEW5013	Specialist Techniques 2	15
JEW5009	Applied Technology	30
JEW5010	Live Project	15
JEW5012	Design Development & Realisation	30
	Award: Dip HE	**240**

Support for Learning including Personal Development Planning (PDP)

Students are encouraged to identify and, with guidance, to reflect on their own learning needs and are offered the following support as appropriate to meet those needs:

- A well-resourced academic environment
- PCs with 3D and 2D CAD software
- Moodle and the School of Jewellery web presence
- A course Handbook outlining the course philosophy, aims, learning outcomes, module descriptors, assessment criteria and student feedback, standard assessment regulations, academic, technical and support staff, essential aspects of Health and safety
- Regular timetabled PDP tutorials and tutorials offering support and advice on performance
- On-line access to the University's regulations and policies governing the award of qualifications and academic policies, procedures and guidance notes related to assessment, a variety of students matters, recruitment, titles and codes of practice
- A programme of appropriate taught sessions for research, contextual, technical and professional skills
- An orientation programme outlining course requirements, tutorial and support mechanisms, staff roles, availability and location
- An induction programme introducing students to Faculty and University library, IT facilities, Moodle, Digital Library, access to Internet and e-mail facilities and other forms of information retrieval
- A range of relevant tools and learning materials and information
- A comprehensive faculty-wide policy on student progression with agreed tariffs
- A large community of full and part time pre-graduate, higher national, undergraduate, postgraduate and higher research students engaged in predominantly vocationally orientated programmes in art, design and media
- Access to BCU Student Services, including financial advice and support (including access funding), counselling, health, disability support (financial, personal assistance and dyslexia), careers advice, job bureau and chaplaincy
- An equal opportunities policy and student charter
- Membership of the BCU Union of Students and Alumni

Criteria for admission

Candidates must satisfy the general admission requirements of the programme.

The current admission requirements can be found under the 'Entry Requirements' tab of the web page for this course.

Methods for evaluation and enhancement of quality and standards including listening and responding to views of students

Students have informal contact through:

- Tutorials and seminars
- Moodle forums
- Staff / student forums

And opportunity for formal debate at:

- Course Board of Studies
- Faculty Forums

From these, issues relating to quality and standards may be discussed at:

- Final Examination Boards
- Departmental Academic Monitoring Committees
- Faculty Forums
- Faculty Senior Management
- Institute Board
- Senate

The course adheres to the University's and Faculty's Academic Monitoring schedule which considers the following:

- Faculty statistics on applications, enrolments, progression, and results
- Course surveys of student opinion concerning all modules undertaken
- Analysis by staff of all modules delivered
- External Examiner's report
- Responses to these reports by the course team