Module Handbook Bachelor — Programme "Edelstein und Schmuck" (Gemstone and Jewellery)

Official translation for the accreditation documents. The German original ("Modulhandbuch Bachelor", Formularversion 1.2, erstellt von: T. Smeets, Stand: 31.8.2019; published at www.hochschule-trier.de, file 2020-MHB_BFAES.pdf) remains legally authoritative.

Translation conventions used throughout:

- *"Bachelor-Studiengang „Edelstein und Schmuck“" = Bachelor's programme "Gemstone and Jewellery"; "Fachrichtung" = subject area; "WiSe" = winter semester, "SoSe" = summer semester; SWS = contact hours per week (Semesterwochenstunden); "St." = hours.*
- *Every module description in the original contains an identical assessment checklist ("Prüfungsform") with the following options, of which the applicable form is marked:* **written examination (Klausur) · oral examination · practical/laboratory work · colloquium · project presentation · portfolio (incl. presentation) · seminar paper and written assignment (Seminar- und Hausarbeit) · practical examination · or a combination of these**. *For readability, the individual module descriptions below state only the applicable form(s).*
- *"Prüfungsleistung (Pflicht)" = compulsory assessed examination work; "Studienleistung (Pflicht)" = compulsory ungraded coursework ("pass"); "Wahlpflicht" = compulsory elective; "Wahlleistung" = optional attainment.*

Module overview

Module group	Modules	ECTS total
Projekt (Project)	Grundlagen 1–3 (Foundations), Edelstein 1–4 (Gemstone), Schmuck 1–4 (Jewellery), Kunst 1–2 (Art), Projekt (major project)	104
Theorie (Theory)	Theorie 1–5	30
Wahlpflichtmodule (compulsory electives)	CAD 3, Fotografie 3, CAD 4, Foto 4	8
Thesis group	Vorprojekt Abschlussarbeit (pre-project), Abschlussarbeit (final thesis), Präsentation der Abschlussarbeit (presentation)	31
Freiwillige, zusätzliche Leistungen (voluntary additional attainments)	DiskursLABOR 1–5	5

Module Group "Projekt" (Project)

Module: Grundlagen 1 (Foundations 1)

- **Module no.:** KGR 1 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"

- **ECTS:** 9 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 1st — **Cycle:** winter semester
- **Contact time:** 10 SWS / 104 hours — **Self-study:** 166 hours — **Workload:** 270 hours
- **Module coordinator:** Kollischan — **Recommended prerequisites:** none
- **Competence goals — the students:**

  are able to place the acquired basic knowledge in the context of the subject;

  possess the ability to work out and realise design solutions and techniques of the respective course on the basis of a given, simple problem, in individual and team work;

  possess knowledge of various methods and principles of design;

  are able to communicate completed processes.
- **Assessment form:** portfolio (incl. presentation)
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Künstlerische Grundlagen 1* (Artistic Foundations 1), which must be graded at least "sufficient". The coursework comprises the results of the courses *CAD 1* and *Fotografie 1* (Photography 1); all parts must be assessed "passed".

Course 1: Künstlerische Grundlagen 1 (Artistic Foundations 1) — Code: KGR 1

- Contact time: 4 SWS / 42 hours — Self-study: 108 hours — Workload: 150 hours
- Lecturer: Kollischan — Mode: assessed examination work (compulsory)
- Teaching formats: studio (atelier), individual and group discussions
- **Content:** Sculpture – plastic art – object. The students learn to recognise specifics such as form, expression, detail and surface of plastic art and sculpture, to differentiate between them and to view them critically and reflectively. In practical and theoretical exercises, working individually and in groups, they gather experience in developing and assessing abstract and figurative form and in handling material, and find their own solutions. The exercises may be tackled individually or in the group. Classical and modern sculpture are viewed and discussed with reference to a contemporary discourse.
- **Learning aids/literature:** Peter Jenny, *Bildkonzepte*, 2000; Rudolf Arnheim, *Kunst und Sehen. Eine Psychologie des schöpferischen Auges*, 2000. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: CAD 1 — Code: CAD 1

- Contact time: 3 SWS / 31 hours — Self-study: 29 hours — Workload: 60 hours
- Lecturer: Tanja Falkenhayner — Mode: coursework (compulsory)
- Teaching formats: CAD laboratory work, seminar, exercise
- **Content:** presentation of and introduction to the 3D modelling programme Rhinoceros; learning the curve, surface and volume commands using construction examples from the field of jewellery.

- **Learning aids/literature:** Rhinoceros manual; *Rhino 6 Level 1 Training*. Further learning aids and/or literature are announced in good time where applicable.

Course 3: Foto 1 (Photography 1) — Code: FOT 1

- Contact time: 3 SWS / 31 hours — Self-study: 29 hours — Workload: 60 hours
- Lecturer: Wruck — Mode: coursework (compulsory)
- Teaching formats: photo studio work, seminar, exercise
- **Content:** introduction to milestones in the historical development of photographic processes and aesthetic diversifications; operating the photographic apparatus with an emphasis on digital technology; learning and understanding the basic concepts of (digital) photography such as the use of artificial light, depth of field, colour, file size and resolution of image documents; digital image capture and editing; practical testing of the knowledge within the framework of a thematic assignment.
- **Learning aids/literature:** Tom Ang, *Digitale Fotografie und Bildbearbeitung. Das Praxishandbuch*, 2002; Tim Daly, *Handbuch digitale Photographie*, 2000. Further learning aids and/or literature are announced in good time where applicable.

Module: Edelstein 1 (Gemstone 1)

- **Module no.:** ESG 1 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 7 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 1st — **Cycle:** winter semester
- **Contact time:** 6 SWS / 63 hours — **Self-study:** 147 hours — **Workload:** 210 hours
- **Module coordinator:** Eitzenhöfer — **Recommended prerequisites:** none
- **Competence goals — the students:** as for *Grundlagen 1* (standard set for the 1st semester, with "of the respective course (LV)" wording).
- **Assessment form:** portfolio (incl. presentation)
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Edelsteingestaltung 1* (Gemstone Design 1), which must be graded at least "sufficient". The coursework comprises the result of the course *Edelsteintechnik 1* (Gemstone Technique 1), which must be assessed "passed".

Course 1: Edelsteingestaltung 1 (Gemstone Design 1) — Code: ESG 1

- Contact time: 4 SWS / 42 hours — Self-study: 108 hours — Workload: 150 hours
- Lecturer: Eitzenhöfer — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** analysis, presentation and review of existing knowledge and skills; introductions to design criteria with regard to gemstone; becoming familiar with the foundations for developing an understanding of the subject — possible positions on the material and the content of the material gemstone; engaging with these with the inclusion of formal and technical aspects; practical

implementation of a given project topic in individual and group work, applying the specific aspects of the subject named above.

- **Learning aids/literature:** Wilhelm Lindemann, *Edelstein | Kunst*, 2017; Wolfhard Wimmenauer, *Zwischen Feuer und Wasser. Gestalten und Prozesse im Mineralbereich*, 1992. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Edelsteintechnik 1 (Gemstone Technique 1) — Code: EST 1

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: gemstone workshop manager — Mode: coursework (compulsory)
- Teaching formats: studio work, seminars, individual and group discussions
- **Content:** introduction to the workshop and machine operation; becoming familiar with materials and grinding/cutting techniques; introduction to elementary workshop safety and first aid.
- **Learning aids/literature:** Walter Schumann, *Edle Steine*, 2009; Karl Fischer, *Edelsteinbearbeitung*, vols. 1 and 2, 1995. Further learning aids and/or literature are announced in good time where applicable.

Module: Schmuck 1 (Jewellery 1)

- **Module no.:** SCG 1 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 8 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 1st — **Cycle:** winter semester
- **Contact time:** 7 SWS / 73 hours — **Self-study:** 162 hours — **Workload:** 240 hours
- **Module coordinator:** Smeets — **Recommended prerequisites:** none
- **Competence goals — the students:** as for *Grundlagen 1* (standard set for the 1st semester).
- **Assessment form:** portfolio (incl. presentation)
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Schmuckgestaltung 1* (Jewellery Design 1), which must be graded at least "sufficient". The coursework comprises the results of the courses *Schmucktechnik 1* (Jewellery Technique 1) and *Campus Credits 1*; all parts must be assessed "passed".

Course 1: Schmuckgestaltung 1 (Jewellery Design 1) — Code: SCG 1

- Contact time: 4 SWS / 42 hours — Self-study: 108 hours — Workload: 150 hours
- Lecturer: Smeets — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** analysis, presentation and review of existing knowledge and skills; becoming familiar with the principle of a subject-specific understanding — investigations of design criteria with regard to jewellery; exploration of materials and forms of representation appropriate to the project; practical implementation of a given project topic in individual and group work, applying the specific aspects of the subject named above.

- **Learning aids/literature:** Marjan Unger, *Jewellery in Context*, 2019; Wilhelm Lindemann, *ThinkingJewellery*, 2009. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Schmucktechnik 1 (Jewellery Technique 1) — Code: SCT 1

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: jewellery workshop manager — Mode: coursework (compulsory)
- Teaching formats: studio work, seminars, individual and group discussions
- **Content:** introduction to the workshops and machine operation of all jewellery workshops and the wood workshop; becoming familiar with materials and jewellery techniques; introduction to elementary workshop safety and first aid.
- **Learning aids/literature:** Oppi Untracht, *Jewelry Concepts and Technology*, 1982; Erhard Brepohl, *Theorie und Praxis des Goldschmieds*, 1978. Further learning aids and/or literature are announced in good time where applicable.

Course 3: Campus Credits 1 — Code: CAC 1

- Contact time: 1 SWS / 10 hours — Self-study: 20 hours — Workload: 30 hours
- Lecturer: team (rotating) — Mode: coursework (compulsory)
- Teaching formats: seminar, excursion
- **Content:** on the basis of the subject-area activities scheduled in the semester, exhibitions, trade fairs, symposia etc. are prepared and carried out as group and team work, or visited and reflected upon. The course may alternatively be completed in the form of evidenced community/societal engagement.
- **Learning aids/literature:** adapted to current topics and announced in good time.

Module: Grundlagen 2 (Foundations 2)

- **Module no.:** KGR 2 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 9 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 2nd — **Cycle:** summer semester
- **Contact time:** 10 SWS / 104 hours — **Self-study:** 166 hours — **Workload:** 270 hours
- **Module coordinator:** Kollischan — **Recommended prerequisites:** competence goals of the module *Grundlagen 1*
- **Competence goals — the students:**

  are able to place the acquired basic knowledge in the context of the subject and to interpret it;

  develop an artistic approach in the three-dimensional field. They possess the ability to work out and realise design solutions with reference to gemstone and jewellery on the basis of a given or own problem, in individual and group work;

  possess knowledge of various methods and principles of gemstone and jewellery design;

reflect on the working process and finished works;

are able to communicate their findings and results.

- **Assessment form:** portfolio
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Künstlerische Grundlagen 2*, which must be graded at least "sufficient". The coursework comprises the results of the courses *CAD 2* and *Fotografie 2*; all parts must be assessed "passed".

Course 1: Künstlerische Grundlagen 2 (Artistic Foundations 2) — Code: KGR 2

- Contact time: 4 SWS / 42 hours — Self-study: 208 hours *(sic; see note on errors — given the 150-hour workload the figure should read 108)* — Workload: 150 hours
- Lecturer: Kollischan — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** line – plane – colour: the students gather experience and competence in handling drawing techniques, with an understanding of line, the relationship between line and spatiality, experimental drawing and an expanded understanding of drawing. They can question these critically and apply them themselves. In exercises on the relationship between line, plane and colour they learn formal design criteria and can transfer these to other tasks. In discussions of their own work they learn to assess it and to understand the significance of drawing in the current, public discourse.
- **Learning aids/literature:** Paul Klee, *Das pädagogische Skizzenbuch*, 1925; Peter Jenny, *Drawing Techniques (Learning to See)*, 2012. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: CAD 2 — Code: CAD 2

- Contact time: 3 SWS / 31 hours — Self-study: 29 hours — Workload: 60 hours
- Lecturer: external lecturer — Mode: coursework (compulsory)
- Teaching formats: CAD laboratory work, seminar, exercise
- **Content:** advanced application of Rhinoceros; free-form modelling and advanced transformation commands; creating 3D models for the students' own projects; generating model variations through transformation.
- **Learning aids/literature:** Rhinoceros manual; *Rhino Level 2 Training Guide and Models*. Further learning aids and/or literature are announced in good time where applicable.

Course 3: Foto 2 (Photography 2) — Code: FOT 2

- Contact time: 3 SWS / 31 hours — Self-study: 29 hours — Workload: 60 hours
- Lecturer: Wruck — Mode: coursework (compulsory)
- Teaching formats: photo studio work, seminar, exercise

- **Content:** deepening of studio technique and image editing; becoming familiar with the specifics of photographing jewellery objects, such as surface, lighting, presentation of size; exploration of systematic approaches to the planning and execution of photo shoots with models in the subject context.
- **Learning aids/literature:** Fröbisch, *Computer Photo*, 1994; Gulbins, *Grundkurs Digital Fotografieren*, 2005; Langford, *Enzyklopädie der Fotopraxis*, 1989. Further learning aids and/or literature are announced in good time where applicable.

Module: Edelstein 2 (Gemstone 2)

- **Module no.:** ESG 2 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 7 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 2nd — **Cycle:** summer semester
- **Contact time:** 7 SWS / 73 hours — **Self-study:** 167 hours — **Workload:** 240 hours
- **Module coordinator:** Eitzenhöfer — **Recommended prerequisites:** competence goals of the module *Edelstein 1*
- **Competence goals — the students:** as for *Grundlagen 2* (standard set for the 2nd semester).
- **Assessment form:** portfolio
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Edelsteingestaltung 2*, which must be graded at least "sufficient". The coursework comprises the results of the courses *Edelsteintechnik 2* and *Campus Credits 2*; all parts must be assessed "passed".

Course 1: Edelsteingestaltung 2 (Gemstone Design 2) — Code: ESG 2

- Contact time: 4 SWS / 42 hours — Self-study: 1108 hours *(sic; should read 108 — see note on errors)* — Workload: 150 hours
- Lecturer: Eitzenhöfer — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** analysis, presentation and review of newly acquired knowledge and skills; approaches to an artistic understanding of the subject — comparing possible positions and content of the material gemstone in the object and on the body; investigations of design criteria with regard to gemstone; engaging with these with the inclusion of formal and technical aspects in individual and group work; becoming familiar with societal aspects of stone. Practical implementation of a given project topic applying the specific aspects of the subject named above.
- **Learning aids/literature:** Bernhard Schobinger, *Jewels Now!*, 1999; Dorothea Prühl, *Colliers/Necklaces*, 2009. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Edelsteintechnik 2 (Gemstone Technique 2) — Code: EST 2

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: workshop manager — Mode: coursework (compulsory)

- Teaching formats: workshop work
- **Content:** deepening of processing techniques and material knowledge; expansion of workshop safety.
- **Learning aids/literature:** Herbert Hartig, *Edle Steine schleifen*, 1989; Karl Fischer, *Edelsteinbearbeitung*, vols. 1 and 2, 1995. Further learning aids and/or literature are announced in good time where applicable.

Course 3: Campus Credits 2 — Code: CAC 2

- Contact time: 1 SWS / 10 hours — Self-study: 20 hours — Workload: 30 hours
- Lecturer: team (rotating) — Mode: coursework (compulsory)
- Teaching formats: seminar, excursion
- **Content:** as *Campus Credits 1* (see above).

Module: Schmuck 2 (Jewellery 2)

- **Module no.:** SCG 2 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 7 — **Weight in final grade:** *(blank in the original)* — **Duration:** 1 semester — **Semester:** 2nd — **Cycle:** summer semester
- **Contact time:** 6 SWS / 63 hours — **Self-study:** 147 hours — **Workload:** 210 hours
- **Module coordinator:** Smeets — **Recommended prerequisites:** competence goals of the module *Schmuck 1*
- **Competence goals — the students:** as for *Grundlagen 2* (standard set for the 2nd semester).
- **Assessment form:** portfolio
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Schmuckgestaltung 2*, which must be graded at least "sufficient". The coursework comprises the result of the course *Schmucktechnik 1 (sic; in view of the module structure this should read Schmucktechnik 2 — see note on errors)*, which must be assessed "passed".

Course 1: Schmuckgestaltung 2 (Jewellery Design 2) — Code: SCG 2

- Contact time: 4 SWS / 42 hours — Self-study: 108 hours — Workload: 150 hours
- Lecturer: Smeets — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** analysis, presentation and review of the knowledge and skills acquired so far; investigation of an artistic understanding of the subject with regard to design criteria concerning jewellery and adornment; materials appropriate to the project; corresponding forms of representation. Practical implementation of a given project topic in individual and group work, applying the specific aspects of the subject named above.

- **Learning aids/literature:** Karl Bloßfeldt, *Urformen der Kunst*, 1928; Theo Smeets, Wilhelm Lindemann, *ThinkingJewellery II*, 2020. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Schmucktechnik 2 (Jewellery Technique 2) — Code: SCT 2

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: workshop manager — Mode: coursework (compulsory)
- Teaching formats: workshop work
- **Content:** deepening of processing techniques and material knowledge; expansion of workshop safety.
- **Learning aids/literature:** Oppi Untracht, *Jewelry Concepts and Technology*, 1982; Erhard Brepohl, *Theorie und Praxis des Goldschmieds*, 1978. Further learning aids and/or literature are announced in good time where applicable.

Module: Grundlagen 3 (Foundations 3)

- **Module no.:** KGR 3 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 6 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 3rd — **Cycle:** winter semester
- **Contact time:** 5 SWS / 52 hours — **Self-study:** 128 hours — **Workload:** 180 hours
- **Module coordinator:** Kollischan — **Recommended prerequisites:** competence goals of the module *Grundlagen 2*
- **Competence goals — the students** *(standard set for the 3rd semester)*:

  can place the acquired basic knowledge in the context of the subject, interpret and evaluate it;

  are capable of working out artistic solutions for sculptural objects, gemstone and jewellery — also with reference to the concept of the "body" — on the basis of a given or own, complex problem, of developing them further and realising them in individual and group work;

  can recognise and name responsibilities in team work;

  develop a sense for form-giving and paradigm shifts and recognise possibilities of transferring sculptural criteria into the artistic design work of gemstone and jewellery;

  possess knowledge of various methods and principles of jewellery design;

  are able to reflect on artistic questions and to communicate their work.

- **Assessment form:** portfolio
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Künstlerische Grundlagen 3*, which must be graded at least "sufficient". The coursework comprises the result of the course *Campus Credits 3*, which must be assessed "passed".

Course 1: Künstlerische Grundlagen 3 (Artistic Foundations 3) — Code: KGR 3

- Contact time: 4 SWS / 42 hours — Self-study: 108 hours — Workload: 150 hours
- Lecturer: Kollischan — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** the students gather experience of the interplay between an object and the human body. Terms such as "anatomy", "proportion", "body perception", "the body in motion", "the body and its role in the societal context" are examined and can be viewed with critical reflection and put to use. In physical and practical exercises the relationship between spatial sculpture and the human body is experienced intensively and developed further through individual themes worked on alone or in the group.
- **Learning aids/literature:** Gottfried Bammes, *Die Gestalt des Menschen*, 1995; Claudian Pantelini, *Body Extensions*, 2004. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Campus Credits 3 — Code: CAC 3

- Contact time: 1 SWS / 10 hours — Self-study: 20 hours — Workload: 30 hours
- Lecturer: team (rotating) — Mode: coursework (compulsory)
- Teaching formats: seminar, excursion
- **Content:** as *Campus Credits 1* (see above).

Module: Edelstein 3 (Gemstone 3)

- **Module no.:** ESG 3 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 7 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 3rd — **Cycle:** winter semester
- **Contact time:** 7 SWS / 63 hours — **Self-study:** 147 hours — **Workload:** 210 hours
- **Module coordinator:** Eitzenhöfer — **Recommended prerequisites:** competence goals of the module *Edelstein 2*
- **Competence goals — the students:** as for *Grundlagen 3* (standard set for the 3rd semester).
- **Assessment form:** portfolio
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Edelsteingestaltung 3*, which must be graded at least "sufficient". The coursework comprises the result of the course *Edelsteintechnik 3*, which must be assessed "passed".

Course 1: Edelsteingestaltung 3 (Gemstone Design 3) — Code: ESG 3

- Contact time: 4 SWS / 42 hours — Self-study: 108 hours — Workload: 150 hours
- Lecturer: Eitzenhöfer — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions

- **Content:** analysis, presentation and review of newly acquired knowledge and skills; development of an artistic understanding of the subject: investigations of two- and three-dimensional design criteria with regard to sculptural objects with and made of gemstone; exploration of further materials appropriate to the project and corresponding forms of representation in the field of the body; exploration of the position of gemstone in the project context; engaging with these with the inclusion of formal and technical aspects; becoming familiar with economic, and broadening of societal, aspects of stone. Practical implementation of a given or self-chosen project topic applying the specific aspects of the subject named above.
- **Learning aids/literature:** Manfred Nisslmüller, *ÜBER (und) SCHMUCK*, 1994; Hanna Gagel, *Den eigenen Augen trauen: über weibliche und männliche Wahrnehmung in der Kunst*, 1995; HAWK Hildesheim, Gesche Jost, *gender & design*, c. 2018. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Edelsteintechnik 3 (Gemstone Technique 3) — Code: EST 3

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: workshop manager — Mode: coursework (compulsory)
- Teaching formats: workshop work
- **Content:** working (semi-precious) stones in connection with the respective projects of the course "Edelsteingestaltung 3"; deepening of safety-related aspects.
- **Learning aids/literature:** Walter Schumann, *Edelsteine und Schmucksteine*, 2002; Karl Fischer, *Edelsteinbearbeitung*, vols. 1 and 2, 1995. Further learning aids and/or literature are announced in good time where applicable.

Module: Schmuck 3 (Jewellery 3)

- **Module no.:** ESG 3 *(sic; given the module title and the course code SCG 3 this should read SCG 3 — see note on errors)* — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 6 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 3rd — **Cycle:** winter semester
- **Contact time:** 6 SWS / 63 hours — **Self-study:** 147 hours — **Workload:** 210 hours
- **Module coordinator:** Smeets — **Recommended prerequisites:** competence goals of the module *Schmuck 2*
- **Competence goals — the students:** as for *Grundlagen 3* (standard set for the 3rd semester).
- **Assessment form:** portfolio
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Schmuckgestaltung 3*, which must be graded at least "sufficient". The coursework comprises the result of the course *Schmucktechnik 3*, which must be assessed "passed".

Course 1: Schmuckgestaltung 3 (Jewellery Design 3) — Code: SCG 3

- Contact time: 4 SWS / 42 hours — Self-study: 108 hours — Workload: 150 hours

- Lecturer: Smeets — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** analysis, presentation and review of the knowledge and skills acquired so far; definition of an artistic understanding of the subject with regard to: investigations of two- and three-dimensional design criteria concerning sculptural objects and jewellery; extended exploration of materials appropriate to the project and corresponding forms of representation; engagement with adornment including societal aspects. Practical implementation of a given or self-chosen project topic applying the specific aspects of the subject named above.
- **Learning aids/literature:** adapted to current topics and announced in good time.

Course 2: Schmucktechnik 3 (Jewellery Technique 3) — Code: SCT 3

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: workshop manager — Mode: coursework (compulsory)
- Teaching formats: workshop work
- **Content:** working jewellery in connection with the respective projects of the course "Schmuckgestaltung 3"; deepening of safety-related aspects.
- **Learning aids/literature:** further learning aids and/or literature are announced in good time where applicable.

Module: Kunst 1 (Art 1)

- **Module no.:** KUN 1 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 5 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 4th — **Cycle:** summer semester
- **Contact time:** 5 SWS / 52 hours — **Self-study:** 158 hours — **Workload:** 210 hours
- **Module coordinator:** Kollischan — **Recommended prerequisites:** competence goals of the module *Grundlagen 3*
- **Competence goals — the students** *(standard set for the 4th semester)*:

  can place the acquired knowledge in the context of the subject, interpret and evaluate it;

  are capable of working out artistic solutions for sculptural objects, gemstone and jewellery — also with reference to the concept of the "body" — on the basis of a given or own, complex problem, of developing them further and realising them;

  develop a deepened sense for form-giving and paradigm shifts and recognise possibilities of transferring sculptural criteria into the artistic design work of gemstone and jewellery. They possess extended knowledge of various methods and principles of jewellery design;

  are able to reflect on artistic questions and to communicate their work comprehensively;

  are able to take on responsibility in a team.

- **Assessment form:** portfolio

- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Kunst 1*, which must be graded at least "sufficient". The coursework comprises the result of the course *Campus Credits 4*, which must be assessed "passed".

Course 1: Kunst 1 (Art 1) — Code: KUN 1

- Contact time: 4 SWS / 42 hours — Self-study: 138 hours — Workload: 180 hours
- Lecturer: Kollischan — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** in selected practical and theoretical exercises, individually or in groups, the students learn approaches to contemporary art in classical media — such as painting or sculpture — learn to assess these critically and to make use of them for themselves. The students develop a critical and constructive awareness that enables them to understand and further develop their own work in the context of a contemporary frame of reference.
- **Learning aids/literature:** adapted to current topics and announced in good time.

Course 2: Campus Credits 4 — Code: CAC 4

- Contact time: 1 SWS / 10 hours — Self-study: 20 hours — Workload: 30 hours
- Lecturer: team (rotating) — Mode: coursework (compulsory)
- Teaching formats: seminar, excursion
- **Content:** as *Campus Credits 1* (see above).

Module: Edelstein 4 (Gemstone 4)

- **Module no.:** ESG 4 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 8 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 4th — **Cycle:** summer semester
- **Contact time:** 6 SWS / 63 hours — **Self-study:** 177 hours — **Workload:** 240 hours
- **Module coordinator:** Eitzenhöfer — **Recommended prerequisites:** competence goals of the module *Edelstein 3*
- **Competence goals — the students:** as for *Kunst 1* (standard set for the 4th semester).
- **Assessment form:** portfolio
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Edelsteingestaltung 4*, which must be graded at least "sufficient". The coursework comprises the result of the course *Edelsteintechnik 4*, which must be assessed "passed".

Course 1: Edelsteingestaltung 4 (Gemstone Design 4) — Code: ESG 4

- Contact time: 4 SWS / 42 hours — Self-study: 138 hours — Workload: 180 hours
- Lecturer: Eitzenhöfer — Mode: assessed examination work (compulsory)

- Teaching formats: studio work, individual and group discussions
- **Content:** definition and communication of an artistic understanding of the subject with regard to gemstone: working out artistic criteria for sculptural objects, installations and jewellery with and made of gemstone; exploration of materials appropriate to the project and of their experimental use within an artistic implementation; engaging with the resulting works with the inclusion of formal, historical, sociological and economic aspects. Practical implementation of a self-formulated project topic applying the specific aspects of the subject named above.
- **Learning aids/literature:** adapted to current topics and announced in good time.

Course 2: Edelsteintechnik 4 (Gemstone Technique 4) — Code: EST 4

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: workshop manager — Mode: coursework (compulsory)
- Teaching formats: workshop work
- **Content:** largely independent working of (semi-precious) stones in connection with the respective projects of the course "Edelsteingestaltung 4".
- **Learning aids/literature:** further learning aids and/or literature are announced in good time where applicable.

Module: Schmuck 4 (Jewellery 4)

- **Module no.:** SCG 4 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 8 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 4th — **Cycle:** summer semester
- **Contact time:** 6 SWS / 63 hours — **Self-study:** 177 hours — **Workload:** 240 hours
- **Module coordinator:** Smeets — **Recommended prerequisites:** competence goals of the module *Schmuck 3*
- **Competence goals — the students:** as for *Kunst 1* (standard set for the 4th semester).
- **Assessment form:** portfolio
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Schmuckgestaltung 4*, which must be graded at least "sufficient". The coursework comprises the result of the course *Schmucktechnik 4*, which must be assessed "passed".

Course 1: Schmuckgestaltung 4 (Jewellery Design 4) — Code: SCG 4

- Contact time: 4 SWS / 45 hours — Self-study: 135 hours — Workload: 180 hours
- Lecturer: Smeets — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** definition and communication of the students' own artistic understanding of the subject with regard to jewellery and adornment: working out artistic criteria; experimental use of materials

appropriate to the project in the artistic implementation; engaging with the resulting works with the inclusion of formal aspects as well as sociological and historical aspects. Practical implementation of a self-formulated project topic applying the specific aspects of the subject named above.

- **Learning aids/literature:** Claudia Pantelini; Peter Stohler, *Body Extensions*, 2004; Manuel Vilhena, *Do you speak Jewellery?*, 1998. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Schmucktechnik 4 (Jewellery Technique 4) — Code: SCT 4

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: workshop manager — Mode: coursework (compulsory)
- Teaching formats: workshop work
- **Content:** largely independent production of jewellery in connection with the respective projects of the course "Schmuckgestaltung 4"; setting up and managing a workshop.
- **Learning aids/literature:** Untracht, *Jewelry Concepts and Technology*, 1982; Brepohl, *Theorie und Praxis des Goldschmieds*, 1978. Further learning aids and/or literature are announced in good time where applicable.

Module: Kunst 2 (Art 2)

- **Module no.:** KUN 2 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 9 — **Weight in final grade:** 4 % — **Duration:** 1 semester — **Semester:** 5th — **Cycle:** winter semester
- **Contact time:** 5 SWS / 56 hours — **Self-study:** 184 hours — **Workload:** 240 hours
- **Module coordinator:** Kollischan — **Recommended prerequisites:** completion of the Projekt modules of semesters 1–4
- **Competence goals — the students** *(standard set for the 5th semester)*: are enabled to extend, deepen and above all bring together the learning objectives and competences of the previous modules. They possess the ability to work on an artistic project practically and theoretically. They are able to summarise the previously acquired module knowledge and to apply it confidently in their own design project.
- **Assessment form:** portfolio
- **ECTS award:** after passing the assessed examination work in the module: the assessed examination work comprises the results of the course *Kunst 2*, which must be graded at least "sufficient".

Course 1: Kunst 2 (Art 2) — Code: KUN 2

- Contact time: 1 SWS / 10 hours — Self-study: 260 hours — Workload: 270 hours
- Lecturer: Kollischan — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions

- **Content:** building on selected individual and group exercises, the students learn about various forms of contemporary art, such as performance, art in public space, time-based media or cross-over concepts of fine art, design and the performing arts. They can classify these with critical distance, and learn to apply their content and contexts to their own themes and to develop these further.
- **Learning aids/literature:** RoseLee Goldberg, *Die Kunst der Performance vom Futurismus bis heute*, 2014; selected monographs and group exhibition catalogues. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Module: Projekt (Major Project)

- **Module no.:** PROJE — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 18 — **Weight in final grade:** 8 % — **Duration:** 1 semester — **Semester:** 5th — **Cycle:** winter semester
- **Contact time:** 2 SWS / 21 hours — **Self-study:** 519 hours — **Workload:** 540 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** completion of the Projekt modules of semesters 1–4
- **Competence goals — the students:** as for *Kunst 2* (standard set for the 5th semester).
- **Assessment form:** portfolio
- **ECTS award:** after passing the assessed examination and coursework component in the module.

Course 1: Großes Projekt (Major Project) — Code: PROJE

- Contact time: 2 SWS / 21 hours — Self-study: 519 hours — Workload: 540 hours
- Lecturers: Eitzenhöfer, Smeets — Mode: assessed examination work (compulsory)
- Teaching formats: studio work, individual and group discussions
- **Content:** bringing together the learning outcomes of the preceding Projekt modules in a self-formulated project, with consideration of formal, historical, sociological and economic aspects; identification of future fields of business as strategic preparation for the Bachelor's thesis.
- **Learning aids/literature:** adapted to the topics individually proposed by the students and announced in good time.

Module Group "Theorie" (Theory)

Module: Theorie 1 (Theory 1)

- **Module no.:** KUW 1 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 9 — **Weight in final grade:** 2 % — **Duration:** 1 semester — **Semester:** 1st — **Cycle:** winter semester
- **Contact time:** 7 SWS / 77 hours — **Self-study:** 73 hours — **Workload:** 150 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** none

- **Competence goals — the students:**

  can apply an elementary understanding of the theory areas of the programme;

  can apply academic working methods (reading, writing, research);

  can confidently assign subject terminology in material sciences, jewellery and design;

  can fundamentally discuss the properties of materials in metals and minerals/gemstones;

  can trace themes and problems of the subject;

  can differentiate in outline the genres, styles and epochs of the history of jewellery.

- **Assessment form:** written examination · oral examination · or a combination of these
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Kulturwissenschaften 1* (Cultural Studies 1), which must be graded at least "sufficient". The coursework comprises the results of the courses *Schmuckgeschichte* (History of Jewellery), *Angewandte Mineralogie 1* (Applied Mineralogy 1) and *Angewandte Metallurgie 1* (Applied Metallurgy 1); each must be assessed "passed".

Course 1: Kulturwissenschaften 1 (Cultural Studies 1) — Code: KUW 1

- Contact time: 3 SWS / 31 hours — Self-study: 29 hours — Workload: 60 hours
- Lecturer: Wild — Mode: assessed examination work (compulsory)
- Teaching formats: lecture, seminar, exercise
- **Content:** becoming familiar with and internalising academic working methods and academic standards on the basis of text assignments and practice examples.
- **Learning aids/literature:** Klaus Samac, *Die Bachelorarbeit an Universität und Fachhochschule: Ein Lehr- und Lernbuch zur Gestaltung wissenschaftlicher Arbeiten*, 2014; Martin Kornmeier, *Wissenschaftlich schreiben leicht gemacht*, 2010; Matthias Karmasin, *Die Gestaltung wissenschaftlicher Arbeiten*, 2010. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Schmuckgeschichte 1 (History of Jewellery 1) — Code: SGE 1

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: Wild — Mode: coursework (compulsory)
- Teaching formats: lecture, seminar
- **Content:** lecture series "Rambles through the epochs: 'The timeless shell with the hole' (from the Stone Age to Antiquity)": image and text examples of the individual art epochs; where applicable, visits to art and jewellery exhibitions for comparative (jewellery) history from originals; auxiliary disciplines for contemporary jewellery (galleries, museums, portals).
- **Learning aids/literature:** Christianne Weber-Stöber, *Schmuck*, 2004; Raimund Wünsche et al., *Schmuck der Antike*, 2010; Hans-Wolfgang Müller, *Schätze der Pharaonen*, 1998. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 3: Angewandte Mineralogie 1 (Applied Mineralogy 1) — Code: MIN 1

- Contact time: 2 SWS / 21 hours — Self-study: 9 hours — Workload: 30 hours
- Lecturer: external lecturer — Mode: coursework (compulsory)
- Teaching formats: lecture, seminar
- **Content:** foundations of mineralogy and crystallography: the order of matter; crystal systems; Miller indices; properties of minerals relevant to cutting; the formation of minerals and rocks.
- **Learning aids/literature:** Ursula Wehrmeister; Tobias Häger, *Edelsteine erkennen*, 2005; Siegfried Matthes, *Mineralogie*, 1996. Further learning aids and/or literature are announced in good time where applicable.

Course 4: Angewandte Metallurgie 1 (Applied Metallurgy 1) — Code: MET 1

- Contact time: 2 SWS / 22 hours — Self-study: 8 hours — Workload: 30 hours
- Lecturer: external lecturer — Mode: coursework (compulsory)
- Teaching formats: lecture, seminar
- **Content:** foundations of metallurgy: the order of the metals; crystalline structure; physical and mechanical properties; alloys; relevant foundations of chemistry.
- **Learning aids/literature:** Oppi Untracht, *Jewelry Concepts and Technology*, 1982; Erhard Brepohl, *Theorie und Praxis des Goldschmieds*, 1978. Further learning aids and/or literature are announced in good time where applicable.

Module: Theorie 2 (Theory 2)

- **Module no.:** SGE 2 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 6 — **Weight in final grade:** 2 % — **Duration:** 1 semester — **Semester:** 2nd — **Cycle:** summer semester
- **Contact time:** 8 SWS / 85 hours — **Self-study:** 95 hours — **Workload:** 180 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the module *Theorie 1*
- **Competence goals — the students:**

  can perceive and describe the interaction of object and human being;

  can perceive and describe the relationship between material, social determination, symbolism and the piece of jewellery;

  can trace in outline the study of materials for jewellery and gemstone working and apply it in individual cases;

  can place historical and contemporary jewellery-making in the field of the history of society, culture, craft and art.

- **Assessment form:** written examination · oral examination · project presentation · seminar paper and written assignment · or a combination of these

- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Schmuckgeschichte 2*, which must be graded at least "sufficient". The coursework comprises the results of the courses *Kulturwissenschaften 2*, *Angewandte Mineralogie 2* and *Angewandte Metallurgie 2*; each must be assessed "passed".

Course 1: Kulturwissenschaften 2 (Cultural Studies 2) — Code: KUW 2

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: Wild — Mode: coursework (compulsory)
- Teaching formats: seminar, lecture
- **Content:** introductory orientation to the relevant theoretical and artistic questions concerning gemstone and jewellery; teaching the practice, representation and discourse of adornment and of the aesthetic object of value using selected themes from Antiquity to the present; investigation of the relationships between jewellery and clothing, the body, material aesthetics, craft, trade, consumption and ritual; presentation of working instruments, databases, institutions and networks.
- **Learning aids/literature:** Dietmar Rübel, Monika Wagner, Vera Wolff (eds.), *Materialästhetik*, Berlin 2017; Bernd-Stefan Grewe, *Gold. Eine Weltgeschichte*, Munich 2019. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Angewandte Mineralogie 2 (Applied Mineralogy 2) — Code: MIN 2

- Contact time: 2 SWS / 21 hours — Self-study: 9 hours — Workload: 30 hours
- Lecturer: external lecturer — Mode: assessed examination work (compulsory) *(sic; the module's ECTS award provision names Schmuckgeschichte 2 as the assessed course and Applied Mineralogy 2 among the coursework — see note on errors)*
- Teaching formats: lecture, seminar
- **Content:** specialised mineralogy and gemmology: systematics of minerals; properties of gemstones; gemstone deposits.
- **Learning aids/literature:** Karl Fischer, *Edelsteinbearbeitung*, vols. 1 & 2, 1995; Walter Schumann, *Edelsteine und Schmucksteine*, 2017. Further learning aids and/or literature are announced in good time where applicable.

Course 3: Angewandte Metallurgie 2 (Applied Metallurgy 2) — Code: MET 2

- Contact time: 2 SWS / 21 hours — Self-study: 9 hours — Workload: 30 hours
- Lecturer: external lecturer — Mode: coursework (compulsory)
- Teaching formats: lecture, seminar
- **Content:** joining techniques; forming techniques (cold, hot); heat treatment; surface treatment; alloy calculation; weight calculation.
- **Learning aids/literature:** Oppi Untracht, *Jewelry Concepts and Technology*, 1982; Erhard Brepohl, *Theorie und Praxis des Goldschmieds*, 1978. Further learning aids and/or literature are announced in good time where applicable.

Module: Theorie 3 (Theory 3)

- **Module no.:** KUW 3 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 7 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 3rd — **Cycle:** winter semester
- **Contact time:** 7 SWS / 63 hours — **Self-study:** 177 hours — **Workload:** 240 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the module *Theorie 2*
- **Competence goals — the students:**

  can confidently determine and contextualise the history and function of jewellery in diverse societies;

  can select and apply the methods of cultural and social studies, in particular with regard to the social, ritual, habitual and aesthetic functions of jewellery;

  can research cultural-studies questions independently;

  master academic working in oral presentation and in written assignments (Hausarbeit).

- **Assessment form:** written examination · oral examination · or a combination of these
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Kulturwissenschaften 3*, which must be graded at least "sufficient". The coursework comprises the results of the courses *Schmuckgeschichte 3*, *Betriebswirtschaftslehre* (Business Administration) and *Existenzgründung* (Business Start-up); each must be assessed "passed".

Course 1: Betriebswirtschaftslehre (Business Administration) — Code: BWLEH

- Contact time: 1 SWS / 10 hours — Self-study: 20 hours — Workload: 30 hours
- Lecturer: external lecturer — Mode: coursework (compulsory)
- Teaching formats: seminar, lecture
- **Content:** introductions to the topics: balance sheet; profit and loss account; preparing a SWOT analysis.
- **Learning aids/literature:** Bundesministerium für Wirtschaft und Energie, *Gründungswissen*, 2019; Brunner/Diemer, "Meaning negotiation and customer engagement in a digital BELF setting: A study of Instagram company interactions", 2019. Further learning aids and/or literature are announced in good time where applicable.

Course 2: Existenzgründung (Business Start-up) — Code: EXGRU

- Contact time: 1 SWS / 11 hours — Self-study: 19 hours — Workload: 30 hours
- Lecturer: external lecturer — Mode: coursework (compulsory)
- Teaching formats: seminar, lecture

- **Content:** introduction to strategy and business formation; the topic area "self-employed or employed?" using best-practice examples; becoming familiar with forms of financing and financial planning.
- **Learning aids/literature:** Bundesministerium für Wirtschaft und Energie, *Starthilfe: Der erfolgreiche Weg in die Selbständigkeit*, 2019; Osterwalder/Pigneur, *Business Model Generation: A Handbook for Visionaries, Game Changers, and Challengers*, 2010. Further learning aids and/or literature are announced in good time where applicable.

Course 3: Kulturwissenschaften 3 (Cultural Studies 3) — Code: KUW 2 *(sic; should read KUW 3 — see note on errors)*

- Contact time: 3 SWS / 22 hours — Self-study: 98 hours — Workload: 120 hours
- Lecturer: Wild — Mode: assessed examination work (compulsory)
- Teaching formats: seminar, lecture
- **Content:** reading and critical discussion of academic texts; systematic and critical engagement with cultural-studies themes; practice and case application of selected methods such as semiotics, gender studies, ethnic studies, the history of the body, consumption research, identity research, the history of emotions, post-colonialism, Orientalism research; categorical examination of pre-modern, modern and contemporary examples from the fields of applied art, luxury, clothing and the body.
- **Learning aids/literature:** Wolfgang Brassat; Hubertus Kohle, *Methoden-Reader Kunstgeschichte*, Cologne 2009; Barbara Stollberg-Rilinger, *Rituale*, Frankfurt am Main 2013; Jan Plamper, *Geschichte und Gefühl. Grundlagen der Emotionsgeschichte*, Munich 2012; Kim Siebenhüner, *Die Spur der Juwelen*, Cologne 2017. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 4: Schmuckgeschichte 3 (History of Jewellery 3) — Code: SGE 2 *(sic; should read SGE 3 — see note on errors)*

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: Wild — Mode: coursework (compulsory)
- Teaching formats: lecture, seminar
- **Content:** lecture series "Rambles through the epochs: from the Migration Period to the French Revolution": image and text examples of the individual art epochs; where applicable, visits to art and jewellery exhibitions for comparative (jewellery) history from originals; auxiliary disciplines for contemporary jewellery (galleries, museums, portals).
- **Learning aids/literature:** Hermann Schadt, *Goldschmiedekunst*, 1996; Diana Scarisbrick et al., *Brilliant Europe*, 2007; Anne-Barbara Knerr, *Schmuck und Sinn*, 2009. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Module: Theorie 4 (Theory 4)

- **Module no.:** SGE 4 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"

- **ECTS:** 5 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 4th — **Cycle:** winter semester *(sic; the 4th semester is a summer semester — see note on errors)*
- **Contact time:** 5 SWS / 53 hours — **Self-study:** 97 hours — **Workload:** 150 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the module *Theorie 3*
- **Competence goals — the students:**

  can confidently place classical and important contemporary positions in the applied arts, object design, sculpture and author jewellery;

  command the knowledge and methods of analysis needed to compare, contextualise and critically question styles, currents and individual works;

  have knowledge of, and capacity to act in, the relevant economic activities of professional self-employment.
- **Assessment form:** written examination · project presentation · seminar paper and written assignment · or a combination of these
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Schmuckgeschichte 4*, which must be graded at least "sufficient". The coursework comprises the results of the courses *Kulturwissenschaft 4* and *Recht* (Law); each must be assessed "passed".

Course 1: Kulturwissenschaften 4 (Cultural Studies 4) — Code: KUW 4

- Contact time: 2 SWS / 22 hours — Self-study: 38 hours — Workload: 60 hours
- Lecturer: Wild — Mode: coursework (compulsory)
- Teaching formats: seminar, lecture, group discussion, individual discussion
- **Content:** communicative skills in setting and solving assignments; constructive-critical feedback; group assignments on the state of research, literature and source acquisition; own initiative in setting assignments, in finding partners or interviewees in SMEs, academic or cultural environments; different methods of cultural studies (object, text, image, material, art, interview, field research, practice).
- **Learning aids/literature:** Samac; Prenner; Schwetz, *Die Bachelorarbeit an Universität und Fachhochschule*, Vienna 2014; Karlheinz Barck et al. (eds.), *Ästhetische Grundbegriffe. Historisches Wörterbuch in sieben Bänden*, Stuttgart 2010. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Course 2: Recht (Law) — Code: RECHT

- Contact time: 1 SWS / 11 hours — Self-study: 19 hours — Workload: 30 hours
- Lecturer: external lecturer — Mode: coursework (compulsory)
- Teaching formats: seminar, lecture
- **Content:** using practical cases, the students learn the foundations of the civil law relevant to them as well as industrial property protection, and are thus put in a position to enter into legal

transactions with an awareness of problems after completing their studies. Part 1: civil law (BGB) and commercial law (HGB): the legal system, civil law, law of obligations, commercial law. Part 2: industrial property rights (copyright, design law, trade mark law): foundations, copyright, design law, trade mark law.

- **Learning aids/literature:** Eisenmann/Jautz, *Grundriss Gewerblicher Rechtsschutz und Urheberrecht*, 2015. Further learning aids and/or literature are announced in good time where applicable.

Course 3: Schmuckgeschichte 3 (History of Jewellery 3) — Code: SGE 4 *(the course title in the original reads "Schmuckgeschichte 3"; given the module context and code SGE 4 the intended course is Schmuckgeschichte 4 — see note on errors)*

- Contact time: 2 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: Wild — Mode: assessed examination work (compulsory)
- Teaching formats: lecture, seminar
- **Content:** lecture series "Rambles through the epochs: the 19th century to the end of the Second World War": image and text examples of the individual art epochs; where applicable, visits to art and jewellery exhibitions for comparative (jewellery) history from originals; auxiliary disciplines for contemporary jewellery (galleries, museums, portals).
- **Learning aids/literature:** Christianne Weber-Stöber, *Jakob Bengel – Art Déco Schmuck*, 2002; Gerhart Egger et al., *Bürgerlicher Schmuck*, 1984; Wolfgang Glöber, *Jugendstilschmuck*, 2011; Anne-Barbara Knerr, *Zeitgeist*, 2009. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Module: Theorie 5 (Theory 5)

- **Module no.:** KUW 5 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 3 — **Weight in final grade:** 5 % — **Duration:** 1 semester — **Semester:** 5th — **Cycle:** winter semester
- **Contact time:** 3 SWS / 31 hours — Self-study: 59 hours — Workload: 90 hours
- **Module coordinator:** Wild — **Recommended prerequisites:** competence goals of the module *Theorie 4*
- **Competence goals — the students:**

  can assess design, artistic and aesthetic-effect processes critically, theoretically and historically, including in reflection on their own practical work and its reception;

  possess the ability to further develop their own artistic and design work in the contemporary environment on the basis of subject knowledge and detached engagement;

  can communicate and mediate their own work in its cultural and socio-political context, also across disciplines;

  can independently produce a written treatment of a smaller research topic in the subject according to the conventions of academic work and writing;

possess dialogical and social competence in theoretical problem-solving, and the ability to develop methodological and substantive points of connection and shared platforms;

possess the ability to present the interdependence of material, technique, body and space in jewellery. *(The German original breaks off here.)*

- **Assessment form:** written examination · oral examination · seminar paper and written assignment · or a combination of these
- **ECTS award:** after passing the assessed examination work in the module: the assessed examination work comprises the results of the course *Kulturwissenschaften*, which must be graded at least "sufficient".

Course 1: Kulturwissenschaften 5 (Cultural Studies 5) — Code: KUW 5

- Contact time: 3 SWS / 31 hours — Self-study: 59 hours — Workload: 90 hours
- Lecturer: Wild — Mode: assessed examination work (compulsory)
- Teaching formats: seminar, lecture, group discussion, individual discussion
- **Content:** communicative skills in setting and solving assignments; constructive-critical feedback; group assignments on the state of research, literature and source acquisition; own initiative in setting assignments, in finding partners or interviewees in SMEs, academic or cultural environments; different methods of cultural studies (object, text, image, material, art, interview, field research, practice).
- **Learning aids/literature:** Samac; Prenner; Schwetz, *Die Bachelorarbeit an Universität und Fachhochschule*, Vienna 2014; Karlheinz Barck et al. (eds.), *Ästhetische Grundbegriffe. Historisches Wörterbuch in sieben Bänden*, Stuttgart 2010. Otherwise the learning aids and/or literature are adapted to current topics and announced in good time.

Module Group "Wahlpflichtmodule" (Compulsory Elective Modules)

Module: CAD 3

- **Module no.:** CAD 3 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 2 — **Weight in final grade:** 1 % — **Duration:** 1 semester — **Semester:** 3rd — **Cycle:** winter semester
- **Contact time:** 3 SWS / 31 hours — **Self-study:** 29 hours — **Workload:** 60 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the modules *Grundlagen 1–3*
- **Competence goals:** as for *Grundlagen 3* (standard set for the 3rd semester).
- **Assessment form:** portfolio (compulsory elective)
- **ECTS award:** after passing the assessed examination work in the module: the assessed examination work comprises the results of the course *CAD 3*, which must be graded at least "sufficient".

Course 1: CAD 3 — Code: CAD 3

- Contact time: 3 SWS / 31 hours — Self-study: 29 hours — Workload: 60 hours

- Lecturer: external lecturer — Mode: assessed examination work (compulsory elective)
- Teaching formats: individual and group work under supervision, one-to-one tuition, group tuition
- **Content:** independent work with the CAD programme Rhinoceros; advanced free-form modelling; creation of own 3D models.
- **Learning aids/literature:** Rhinoceros manual; Sculptris manual. Further learning aids and/or literature are announced in good time where applicable.

Module: Fotografie 3 (Photography 3)

- **Module no.:** FOT 3 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 2 — **Weight in final grade:** 1 % — **Duration:** 1 semester — **Semester:** 3rd — **Cycle:** winter semester
- **Contact time:** 3 SWS / 21 hours — **Self-study:** 39 hours — **Workload:** 60 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the modules *Grundlagen 1–3*
- **Competence goals:** as for *Grundlagen 3* (standard set for the 3rd semester).
- **Assessment form:** portfolio (compulsory elective)
- **ECTS award:** after passing the assessed examination work in the module: the assessed examination work comprises the results of the course *Fotografie 3*, which must be graded at least "sufficient".

Course 1: Fotografie 3 (Photography 3) — Code: FOT 3

- Contact time: 3 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: Wruck — Mode: assessed examination work (compulsory elective)
- Teaching formats: individual and group work under supervision, one-to-one tuition, group tuition
- **Content:** photography under changing conditions on location and in the studio; jewellery on the body; light, surface and expression as stylistic means.
- **Learning aids/literature:** Viviane Sassen, *In and Out of Fashion*, 2013; Bob Sheppard, *National Geographic Photography Field Guide*, 2003; G. Schuy, *Objektfotografie*, 2014. Further learning aids and/or literature are announced in good time where applicable.

Module: CAD 4

- **Module no.:** CAD 4 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 2 — **Weight in final grade:** 1 % — **Duration:** 1 semester — **Semester:** 4th — **Cycle:** summer semester
- **Contact time:** 3 SWS / 21 hours — **Self-study:** 39 hours — **Workload:** 60 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the modules of semesters 1–3, in particular *CAD 3*
- **Competence goals:** as for *Grundlagen 4* (standard set for the 4th semester).

- **Assessment form:** portfolio (compulsory elective)
- **ECTS award:** after passing the assessed examination work in the module: the assessed examination work comprises the results of the course *CAD 4*, which must be graded at least "sufficient".

Course 1: CAD 4 — Code: CAD 4

- Contact time: 3 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: external lecturer — Mode: assessed examination work (compulsory elective)
- Teaching formats: individual and group work under supervision, one-to-one tuition, group tuition
- **Content:** independent work with the CAD programme Rhinoceros; interfaces with the artistic content of the students' own work.
- **Learning aids/literature:** Buscaglia, *X*, 2009. Further learning aids and/or literature are announced in good time where applicable.

Module: Fotografie 4 (Photography 4)

- **Module no.:** FOT 4 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 2 — **Weight in final grade:** 1 % — **Duration:** 1 semester — **Semester:** 4th — **Cycle:** summer semester
- **Contact time:** 3 SWS / 21 hours — **Self-study:** 39 hours — **Workload:** 60 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the modules of semesters 1–3, in particular *Fotografie 3*
- **Competence goals:** as for *Grundlagen 4* (standard set for the 4th semester).
- **Assessment form:** portfolio (compulsory elective)
- **ECTS award:** after passing the assessed examination work in the module: the assessed examination work comprises the results of the course *Fotografie 4*, which must be graded at least "sufficient".

Course 1: Fotografie 4 (Photography 4) — Code: FOT 4

- Contact time: 3 SWS / 21 hours — Self-study: 39 hours — Workload: 60 hours
- Lecturer: Wruck — Mode: assessed examination work (compulsory elective)
- Teaching formats: individual and group work under supervision, one-to-one tuition, group tuition
- **Content:** free experimental (jewellery) photography on a theme of the student's own choosing.
- **Learning aids/literature:** Cindy Sherman, *The Complete Untitled Film Stills 1975–1993*, 2003; Steinmüller, *Die digitale Dunkelkammer*, 2013; Juergen Teller, *Handbags*, 2007. Further learning aids and/or literature are announced in good time where applicable.

Module Group "Abschlussarbeit" (Final Thesis)

Module: Vorprojekt Abschlussarbeit (Pre-project for the Final Thesis)

- **Module no.:** VORPT — **Applicability:** Bachelor's programme "Gemstone and Jewellery"

- **ECTS:** 7 — **Weight in final grade:** 5 % — **Duration:** 1 semester — **Semester:** 6th — **Cycle:** winter semester
- **Contact time:** 2 SWS / 21 hours — **Self-study:** 189 hours — **Workload:** 210 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the modules of semesters 1–5
- **Competence goals — the students:**

  can independently carry out a project-oriented examination of an artistic/design task and develop it as a communicable concept with an appropriate strategy;

  can independently formulate, justify and defend a personal artistic/design position;

  can document in a comprehensible way the theoretical engagement with the chosen subject area of the thesis, present it in writing and communicate and defend it in an academic dialogue;

  can organise, coordinate and present a concrete work process, critically question it and draw conclusions for the final thesis;

  can independently prepare and conduct an oral presentation with an academic claim, including with the aid of media.
- **Assessment form:** portfolio · oral examination · written assignment (written theoretical examination) · or a combination of these
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Vorprojekt Theorie*, which must be graded at least "sufficient". The coursework comprises the results of the course *Vorprojekt Praxis*; these must be assessed "passed".

Course 1: Vorprojekt Praxis (Pre-project Practice) — Code: VORPP

- Contact time: 0 SWS / 0 hours — Self-study: 60 hours — Workload: 60 hours
- Lecturer: selection: supervisors of the final thesis — Mode: coursework (compulsory)
- Teaching formats: individual discussion, independent work
- **Content:** definition and communication of the understanding of the subject; definition of design criteria; exploration of materials appropriate to the project; engagement with sociological, psychological, historical and economic aspects.
- **Learning aids/literature:** individual, per student proposal. Further learning aids and/or literature are announced in good time where applicable.

Course 2: Vorprojekt Theorie (Pre-project Theory) — Code: VORPT

- Contact time: 1 SWS / 11 hours — Self-study: 169 hours — Workload: 180 hours
- Lecturer: selection: two professors of the subject area — Mode: assessed examination work (compulsory)
- Teaching formats: seminar, individual discussion, independent work

- **Content:** written treatment of the theoretical understanding of the subject (minimum 20, maximum 40 pages) as an independently written, self-contained academic text on the planned thesis topic.
- **Learning aids/literature:** individual, per student proposal. Further learning aids and/or literature are announced in good time where applicable.

Module: Abschlussarbeit (Final Thesis)

- **Module no.:** ABARB — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 20 — **Weight in final grade:** 28 % — **Duration:** 1 semester — **Semester:** 6th — **Cycle:** summer semester
- **Contact time:** 0 SWS / 0 hours — **Self-study:** 600 hours — **Workload:** 600 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the modules of semesters 1–5 and of the module *Vorprojekt Abschlussarbeit*
- **Competence goals — the students:**

  can independently develop, present and defend solutions to problems of the subject at the level of current developments with an individual artistic position;

  master the entire process of the development, planning and execution of a complex artistic project;

  can independently plan and defend a complex, practical piece of work according to academic criteria;

  can make a critical assessment of their own approach and of the results achieved;

  can assess and apply the relevant methods of gathering, evaluation and analysis;

  can independently develop a concept, a design and a method of realisation for a current task in the subject;

  can reflect their own artistic/design work and place it in socially relevant contexts;

  can grasp, assess and present the use of resources (time, budget, space, energy) and the conditions of production for a project;

  can independently produce a written treatment of a research topic in the subject according to the conventions of academic work and writing.

- **Assessment form:** final thesis with colloquium: the thesis consists of a project part and a written part (written treatment of the topic, 20–40 pages); the written part documents the entire process, from the concept to the completed piece of jewellery or the completed gemstone object.
- **ECTS award:** after passing the module: the assessed examination work comprises the results of the course *Abschlussarbeit*, which must be graded at least "sufficient" in each of its parts.

Course 1: Abschlussarbeit (Final Thesis) — Code: ABARB

- Contact time: 0 SWS / 0 hours — Self-study: 600 hours — Workload: 600 hours

- Lecturer: selection on the proposal of the student (in accordance with the Allgemeine Prüfungsordnung § 10 (6)) — Mode: assessed examination work (compulsory)
- Teaching formats: independent work, individual discussion
- **Content:** the thesis demonstrates the ability to make a critical assessment and to solve problems of the subject in the manner described above; it consists of a project part and a written part (20–40 pages); it proves an artistic identity of one's own and includes socially relevant contexts.
- **Learning aids/literature:** individual, per student proposal. Further learning aids and/or literature are announced in good time where applicable.

Module: Präsentation der Abschlussarbeit (Presentation of the Final Thesis)

- **Module no.:** KODOK — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 4 — **Weight in final grade:** 3 % — **Duration:** 1 semester — **Semester:** 6th — **Cycle:** winter semester
- **Contact time:** 1 SWS / 10 hours — **Self-study:** 110 hours — **Workload:** 120 hours
- **Module coordinator:** head of subject area — **Recommended prerequisites:** competence goals of the modules of semesters 1–5 and of the module *Vorprojekt Abschlussarbeit*
- **Competence goals — the students:**

  can present and defend the concept and the results of the final thesis in an academic dialogue;

  can critically contextualise their own artistic position and present it to an audience;

  can document the entire process of the final thesis in text and image and present it in a generally comprehensible form;

  can communicate, justify and defend the decisions relevant to the work (material, technique, form, content) with regard to the concept and the execution.
- **Assessment form:** colloquium (examination discussion on the bachelor thesis in accordance with § 10 of the FachPO-BFAES) · documentation (portfolio)
- **ECTS award:** after passing all examination and coursework components in the module: the assessed examination work comprises the results of the course *Kolloquium*, which must be graded at least "sufficient". The coursework comprises the results of the course *Dokumentation*; these must be assessed "passed".

Course 1: Kolloquium (Colloquium) — Code: KOLLO

- Contact time: 0 SWS / 0 hours — Self-study: 30 hours — Workload: 30 hours
- Lecturer: supervisor and examiner of the thesis — Mode: assessed examination work (compulsory)
- Teaching formats: examination discussion
- **Content:** examination discussion on the bachelor thesis in accordance with § 10 of the FachPO-BFAES.
- **Learning aids/literature:** n/a.

Course 2: Dokumentation (Documentation) — Code: DOKAB

- Contact time: 1 SWS / 10 hours — Self-study: 50 hours — Workload: 60 hours
- Lecturer: Wruck — Mode: coursework (compulsory)
- Teaching formats: seminar, individual discussion, independent work
- **Content:** portfolio documentation of the thesis with a text and an image part, in accordance with the information sheet "Hinweise zur Bachelorarbeit an der Fachrichtung E&S" (Notes on the bachelor thesis at the subject area E&S).
- **Learning aids/literature:** individual, per student proposal. Further learning aids and/or literature are announced in good time where applicable.

Module Group "Freiwillige, zusätzliche Leistungen" (Voluntary, Additional Achievements)

Modules: DiskursLABOR 1–5 (DiscourseLABORATORY 1–5)

- **Module nos.:** DLA 1 – DLA 5 — **Applicability:** Bachelor's programme "Gemstone and Jewellery"
- **ECTS:** 1 per module — **Weight in final grade:** 0 % (voluntary additional achievement) — **Duration:** 1 semester — **Semesters:** 1st–5th — **Cycle:** each winter/summer semester as per semester plan
- **Contact time:** 2 SWS / 21 hours each — **Self-study:** 9 hours each — **Workload:** 30 hours each
- **Module coordinator:** Kollischan — **Recommended prerequisites:** none
- **Mode:** voluntary additional achievement (Wahlleistung)
- **Competence goals:** the students broaden their horizons of experience and reflection beyond the curriculum through sensory, dialogical and media-based engagement with the subject.
- **Assessment form:** none (voluntary additional achievement; attendance confirmed)
- **ECTS award:** as a voluntary additional achievement, the modules earn ECTS but carry no weight in the final grade.

DiskursLABOR 1 — Code: DLA 1 (1st semester)

- Lecturer: Kollischan — **Content:** "Edelstein und Schmuck im Film" (Gemstone and Jewellery in Film): selected films are viewed and discussed; the role of jewellery in society is explored.

DiskursLABOR 2 — Code: DLA 2 (2nd semester)

- Lecturer: Kollischan — **Content:** free drawing on gemstone and jewellery themes.

DiskursLABOR 3 — Code: DLA 3 (3rd semester)

- Lecturer: Kollischan — Teaching formats: not specified in the original — **Content:** "Edelstein und Schmuck im Film II": films selected by the students are viewed and discussed against the background of the contemporary discourse.

DiskursLABOR 4 — Code: DLA 4 (4th semester)

- Lecturer: Kollischan — Weight in final grade given as "13 %" in the original — this is an error, as the module is a voluntary additional achievement (see note on errors). **Content:** "Musik" (Music): pieces of music featuring gemstone and jewellery themes (pop, rock, classical) are presented and discussed.

DiskursLABOR 5 — Code: DLA 4 in the original *(sic; should read DLA 5 — see note on errors)* (5th semester)

- Lecturer: Kollischan — **Content:** "Social Media": the role of social media with regard to the students' own perception of jewellery is explored.

This English translation is provided for the peer group and other international readers. The German original ("Modulhandbuch Bachelor Edelstein und Schmuck", Formularversion 1.2, status 31.08.2019, published at www.hochschule-trier.de) remains the sole legally authoritative version.