

## Programme Requirements for Bachelor of Applied Science in Gemmology and Jewellery Studies

### 1. Entry Requirement

1.1 To enter the **Bachelor of Applied Science in Gemmology and Jewellery Studies** through Pathway 2, a student must satisfy the entry requirements of either the academic route or the professional route, and passed the admission interview:

1.1.1 Academic route:

- A student shall normally possess a recognized Higher Diploma or Associate Degree in Gemmology, Jewellery Management, or a relevant related discipline or equivalent from an institution recognized by the University.

1.1.2 Professional route:

- A student with the Diploma's qualification of the Gemmological Association of Great Britain (Gem-A) who obtained both Gem-A UK QF Level 5 Gem Diamond Diploma (DGA) and Gem-A UK QF Level 6 Diploma in Gemmology (FGA), or equivalent qualification recognized by the University; and
- Preferably with at least one year relevant work experience in the jewellery industry.

### 2. Programme Requirement - Bachelor of Applied Science in Gemmology and Jewellery Studies through Pathway 2 (BASCGEM2)

2.1 To be eligible for the award of the degree of the Bachelor of Applied Science in Gemmology and Jewellery Studies through Pathway 2 (BASCGEM2), a student shall:

2.1.1 obtain 30 credit-units as prescribed below:

2.1.1.1 15 credit-units of core courses labelled CC in Table 1;

2.1.1.2 6 credit-units of elective courses labelled EC from Table 1;

2.1.1.3 9 credit-units of University Core courses labelled UCC in Table 1;

and

2.1.2 attain the CGPA for graduation as prescribed in the Regulations for the Award of Undergraduate degrees.

**Table 1**

Course Code	Course Title	Credit-units	Course Label
<b>Core courses</b>			
GEM 3001SED	Advanced High-Tech Gem Testing and Instrumentation	3	CC
GEM 3002SED	Gems and Jewellery: Production and Quality Management	3	CC

Course Code	Course Title	Credit-units	Course Label
GEM 3003SED	Structural Engineering, Workmanship and Appraisal of Antique and Contemporary Jewellery	6	CC
GEM 3004SED	Optical and Physical Behaviour of Gemstones	3	CC
<b>Elective courses</b>			
GEM 3005SED	Professional Practice in Organic Gemstones	3	EC
GEM 3006SED	Professional Practice in Inorganic Gemstones	3	EC
GEM 3007SED	Professional Practice in Diamond	3	EC
GEM 3008SED	Professional Practice in Precious Metal	3	EC
GEM 3009SED	Professional Practice in Fei Cui / Jadeite	3	EC
GEM 3010SED	Professional Practice in Pearl	3	EC
<b>University Core courses</b>			
UNI 1001ABW	University Core Values	2	UCC
UNI 1011ABW	Social Responsibilities	1	UCC
UNI 2001BEW	Effective Communication and Teamwork	3	UCC
UNI 3001BEW	Entrepreneurial Mindset and Leadership for Sustainability	3	UCC

**October 2024**