

# NATIONAL DIPLOMA: JEWELLERY DESIGN AND MANUFACTURE

Qualification code: NDJD99 - NQF Level 6

Campus where offered: Arts Campus (day classes)  
Last year of new intake: 2018  
Teach-out (phase-out) date: 31 December 2023

Students registered for this qualification should complete their studies according to the teach-out date prescribed for the qualification, subject to the stipulations of Regulation 3.1.11 and 3.1.13 in the Students' Rules and Regulations.

Information on phased-out programmes can be obtained from the TUT website, [www.tut.ac.za](http://www.tut.ac.za).

## CURRICULUM

Consult the 2018 Faculty Prospectus for the full contents of the qualification.

### FIRST YEAR

CODE	SUBJECT	CREDIT	PREREQUISITE SUBJECT(S)
JDE110T	Jewellery Design I	(0,300)	
JDR110T	Jewellery Drawing I	(0,200)	
JTP110T	Jewellery Techniques I	(0,300)	
JYT100T	Jewellery Theory I	(0,200)	
TOTAL CREDITS FOR THE FIRST YEAR:		<b>1,000</b>	

### SECOND YEAR

CODE	SUBJECT	CREDIT	PREREQUISITE SUBJECT(S)
JDE210T	Jewellery Design II	(0,300)	Jewellery Design I
JDR210T	Jewellery Drawing II	(0,200)	Jewellery Drawing I
JTP210T	Jewellery Techniques II	(0,300)	Jewellery Techniques I
JYT200T	Jewellery Theory II	(0,200)	Jewellery Theory I
TOTAL CREDITS FOR THE SECOND YEAR:		<b>1,000</b>	

### THIRD YEAR

CODE	SUBJECT	CREDIT	PREREQUISITE SUBJECT(S)
JDE310T	Jewellery Design III	(0,300)	Jewellery Design II
JDR310T	Jewellery Drawing III	(0,200)	Jewellery Drawing II
JTP310T	Jewellery Techniques III	(0,300)	Jewellery Techniques II
JYT300T	Jewellery Theory III	(0,200)	Jewellery Theory II
TOTAL CREDITS FOR THE THIRD YEAR:		<b>1,000</b>	
TOTAL CREDITS FOR THE QUALIFICATION:		<b>3,000</b>	

## SUBJECT INFORMATION (OVERVIEW OF SYLLABUS)

The syllabus content is subject to change to accommodate industry changes. Please note that a more detailed syllabus is available at the department or in the study guide that is applicable to a particular subject. On 30 July 2018, the syllabus content was defined as follows:



**J****JEWELLERY DESIGN I (JDE110T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

Students are trained in the art of designing fine jewellery and related objects d'art through the art of drawing and graphic presentation drawing. Basic design, the basic principles and elements of jewellery design. (Total tuition time: ± 53 hours)

**JEWELLERY DESIGN II (JDE210T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

Students are trained in the art of designing fine jewellery and related objects d'art through the art of drawing and graphic presentation drawing. Design, design principles and constituent elements of jewellery design and the basic principles and elements of jewellery design. (Total tuition time: ± 53 hours)

**JEWELLERY DESIGN III (JDE310T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

Students are trained in the art of designing fine jewellery and related objects d'art through the art of drawing and graphic presentation drawing. Advanced design principles and elements of jewellery design. (Total tuition time: ± 53 hours)

**JEWELLERY DRAWING I (JDR110T)****PRACTICAL EVALUATION****JEWELLERY DRAWING II (JDR210T)****PRACTICAL EVALUATION****JEWELLERY DRAWING III (JDR310T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

Through representational drawing, students learn to see drawing as a communication medium through which to sell their designs. Creative thinking is encouraged. (Total tuition time: ± 53 hours)

**JEWELLERY TECHNIQUES I (JTP110T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

A sound background of jewellery techniques is gained through the practical applications and theoretical principles involved in the actual manufacturing of items in metal. Various manufacturing techniques. Students are trained to a level where they are able to manufacture their own designs, set pieces and maintain commercial items. (Total tuition time: ± 945 hours)

**JEWELLERY TECHNIQUES II (JTP210T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

A sound background of jewellery techniques is gained through the practical applications and theoretical principles involved in the actual manufacturing of items in metal. Various jewellery techniques and setting of gemstones form part of the syllabus. Students also learn how to work swiftly and accurately. (Total tuition time: ± 945 hours)

**JEWELLERY TECHNIQUES III (JTP310T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

A sound background of jewellery techniques is gained through the practical applications and theoretical principles involved in the actual manufacturing of items in metal. Various jewellery techniques, including specific project work in gold and platinum, will enable students to pursue a career in the industry. (Total tuition time: ± 945 hours)

**JEWELLERY THEORY I (JYT100T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

By the end of the year, students will demonstrate an appropriate contextual understanding and an ability to communicate in the following areas: general history of art and jewellery, basic jewellery technology, basic gemmology and basic business knowledge. (Total tuition time: ± 126 hours)

**JEWELLERY THEORY II (JYT200T)****PRACTICAL EVALUATION***(Subject custodian: Department of Fine and Applied Arts)*

By the end of the year, students will demonstrate an appropriate contextual understanding and an ability to communicate in the following areas: general history of art and jewellery, basic jewellery technology, basic gemmology, business studies and basic metallurgy. (Total tuition time: ± 84 hours)



### **JEWELLERY THEORY III (JYT300T)**

### **PRACTICAL EVALUATION**

***(Subject custodian: Department of Fine and Applied Arts)***

By the end of the year, students will demonstrate an appropriate contextual understanding and an ability to communicate appropriately in the following areas: theory of design, jewellery technology, gemmology, business studies and metallurgy. (Total tuition time: ± 90 hours)

