

STADIO



FACULTY OF ARTS & DESIGN

SCHOOL OF FASHION

SHORT LEARNING PROGRAMME
**AN INTRODUCTION TO
PATTERN DESIGN**

CONTACT LEARNING

FORMERLY

LISOF



SHORT LEARNING PROGRAMME

AN INTRODUCTION TO

PATTERN DESIGN

REGISTRATION & ACCREDITATION STATUS

STADIO is registered with the Department of Higher Education and Training as a private higher education institution under the Higher Education Act, 1997. *Registration Number 2008/HE07/004.*

Mode of delivery: Contact Learning | Language of instruction: English | Campuses: Randburg & Pretoria
Modules: 16 | Assessment Events: 2 | Time frame: 16 Weeks
Successful completion of this short course can be included to your portfolio of evidence for RPL consideration

MODE OF DELIVERY

Contact-learning students will have the opportunity to meet and engage with guest lecturers who are experts from industries related to their field of study during their on-campus lectures. When choosing contact learning as your preferred mode of learning, you will be expected to attend classes on campus. You will have the opportunity to contribute to the learning process and at the same time you will learn from the contributions of your fellow students. Contact-learning students will complete many tasks in groups, where they will experience a safe environment to hone their leadership, collaboration, and interpersonal skills. STADIO's campuses are vibrant communities of learning, where students can engage and socialise with students from different backgrounds. All our campuses are Wi-Fi enabled, and facilities for studying and group work are available. Student recreation areas are also provided, and an on-campus canteen providing food and beverages is easily accessible.

PROGRAMME PURPOSE

This 16 lesson course provides students with a foundation in the fundamentals of the flat pattern making method for womenswear as well as the practical applications used to create a variety of styled garments for woven fabrics. Students are required to purchase a basic kit.



This course will teach students the basic principles of design, how to do historical and contemporary research and how to develop and conceptualise designs.

Fashion design is not only a creative discipline but also technical and a focus of the course is the understanding of fabrication, openings and closures, and shape and form in order to design functional garments.

Together with our Pattern Design and Garment Construction Short Learning Programme's, the Elements of Creative Design is based off our Higher Certificate 1st year Technical Design curriculum, and are the three subject which forms the foundation of your career as a fashion designer.

Enabling you to conceptualise designs, draft the pattern to create it, and then the knowledge and skills to assemble your vision.

PROGRAMME OUTCOMES

You will learn the principles and practices that underpin the making of basic womenswear patterns, focusing on using::

- Equipment and terminology
- Flat patterns relative to the three-dimensional figure form
- Dart manipulation and dart equivalents (bodice styling)
- Added fullness (skirt & sleeve styling)
- Technical drawing analysis
- Closures & facings
- Pocket & collar styling
- Torso styling
- Working pattern and finished pattern processes

ON COMPLETION OF THIS COURSE YOU WILL BE ABLE TO

Interpret design information and make patterns for a variety of basic womenswear garments.

“ Without proper foundations there can be no fashion. ”
~ Christian Dior

PROGRAMME STRUCTURE

MODULE 1 – INTRODUCTION TO PATTERNMAKING FOR FASHION <ul style="list-style-type: none">• General introduction and orientation to the course• The subject of patternmaking for fashion design:<ul style="list-style-type: none">• Patternmaking tools and their functions• Basic patternmaking terms• Applying measurements and drafting patterns of basic geometric shapes<ul style="list-style-type: none">• Circle with a dart• Rectangle with a dart• Observing and measuring a 3D form (box) and drafting a pattern of that.	MODULE 2 – MARKING PANDORA <ul style="list-style-type: none">• Orientation to the ½ scale figure form• Tracing off and completing a duplicate pattern
MODULE 3 – INTRODUCTION TO THE FLAT PATTERNMAKING METHOD <p>BRIEFING OF EVENT 1 – COURSE FILE (40% OF COURSE MARK) Students are required to put together a Course file throughout the 16 weeks of learning. This file will house all the projects and events completed during the course duration.</p> <p>Main points of evaluation are as follows:</p> <ul style="list-style-type: none">• Completion of class projects and exercises - 96% of total mark• Quality of file – 4% of total event mark• Applicable visual representation of course through creative application• Importance of organising information in correct formatting and sequencing according to brief• Correct and professional labeling of projects and assignments <p>THEORY</p> <ul style="list-style-type: none">• Patternmaking terms - (pattern plot; pivotal point; pattern manipulation)• Introduction to dart manipulation• Dart function, locations and size• Bodice foundation patterns <p>PRACTICAL</p> <ul style="list-style-type: none">• Setting-up ½ scale foundation patterns onto cardboard• Introduction to hidden zones• Introduction to dart manipulation method• Introduction to working pattern etiquette• Introduction to dart manipulation method• Completing the dart• 2D and 3D concepts – Flat patterns in relationship to the figure form	MODULE 4 – 2-DART SERIES DART MANIPULATION <p>THEORY</p> <ul style="list-style-type: none">• Introduction to technical drawing analysis• Pivotal point and dart point principles for the front bodice and back bodice <p>PRACTICAL</p> <ul style="list-style-type: none">• TD analysis• Front two-dart manipulation• Finished pattern protocol and practice for styling variations• Back shoulder dart and waist dart manipulation
MODULE 5 – DART EQUIVALENTS <p>THEORY</p> <ul style="list-style-type: none">• The creative use of dart excess – (tuck darts, pleats, gathers, dart clusters) <p>PRACTICAL</p> <ul style="list-style-type: none">• Dart equivalent exercises - tuck darts, pleats, gathers• Dart cluster exercises - dart cluster variations	MODULE 6 – INTRODUCTION TO STYLELINES <p>THEORY</p> <ul style="list-style-type: none">• Basic classifications of stylelines• Basic styleline terms and definitions• Technical drawing analysis protocol for designs with multiple parts <p>PRACTICAL</p> <ul style="list-style-type: none">• Technical drawing analysis protocol for technical drawings with multiple parts• Styleline working pattern protocol applicable to a specific design• Styleline finished pattern protocol applicable to a specific design



MODULE 7 – STYLELINES – EXTENDED APPLICATIONS- INTRODUCTION TO YOKES, NECKLINE & ARMHOLE STYLING

THEORY

- The difference between dart equivalent & non-dart equivalent stylelines
- The classification of a yoke as a design feature on a bodice

PRACTICAL

- Analysis of design information on a technical drawing
- Translating design information from a technical drawing onto a working pattern
- Working pattern protocol applicable to a specific design
- Working in both 2D and 3D formats
- Finished pattern protocol for patterns with multiple parts

MODULE 8 + 9 – ADDED FULLNESS

THEORY

- Principle #2 Added fullness
- The three methods of added fullness terminology
- Ratio of fullness concepts
- The structure & proportions of the skirt foundations
- The classification of a yoke as a design feature on a skirt
- Elementary working pattern protocol for skirt adaptations

PRACTICAL

- Apply the three added fullness methods
- Analysis of design information and proportion on a technical drawing of a skirt
- Translating design information from a technical drawing onto a working pattern using both 2D and 3D formats
- Applying ratio of fullness formula
- Applying elementary working pattern protocol applicable to a design with a fitted yoke, added fullness skirt and length adjustment

MODULE 10 – INTRODUCTION TO THE FITTED SLEEVE

THEORY

- Basic sleeve landmarks, terminology, types and classifications
- Elementary working pattern protocol for puff sleeve variations
- Controlled added fullness contexts

PRACTICAL

- Puff sleeve variations
 - Puff sleeve with gathers at the hem; a basic sleeve band - (one-sided fullness)
 - Puff sleeve with gathers at the cap; a hem facing - (one-sided fullness)
 - Puff sleeve with gathers at the cap & hem; a basic sleeve band - (unequal fullness)
- Ratio of fullness calculations applicable to controlled added fullness contexts

MODULE 11 – INTRODUCTION TO BUTTON CLOSURES AND FACINGS

THEORY

- Button closure conventions, features, types and terminology
- The function of a facing, facing types and terminology

PRACTICAL

- Standard button closure applications
- Analysis of design information and proportion on a technical drawing:
 - Bodice with a front V-neckline and standard CF button closure
 - Bodice with a boat neck and cutaway armhole
- Translating design information and proportion from a technical drawing onto a working pattern using both 2D and 3D formats
- Elementary working pattern protocol applicable to a:
 - Bodice with a front V-neckline and standard CF button closure with a fold-on facing and a separate back neck facing
 - Bodice with a boat neck and cutaway armhole – (combined/all-in-one facings)
- Elementary finished pattern protocol applicable to the above two bodice designs

MODULE 12 – INTRODUCTION TO COLLARS

THEORY

- The definition, terminology, function, types and features of collars

PRACTICAL

- Elementary working pattern protocol for:
 - A two-piece shirt collar
 - A flat collar
- Finished pattern protocol for:
 - A two-piece shirt collar
 - A flat collar

MODULE 13, 14 & 15 – BRIEFING OF EVENT 2 (LESSON 16) – OPEN BOOK PATTERN TEST (60% OF COURSE MARK)

On completion of this assessment you should demonstrate that you can:

- Accurately interpret the styling details and proportions of a technical drawing
- Correctly apply dart equivalent & non-dart equivalent principles & techniques
- Apply relevant contouring
- Effectively Manipulate the torso and sleeve foundations to design specifications
- Correctly apply ratio of fullness calculations
- Correctly apply added fullness principles & techniques using a working pattern and an interim/secondary working pattern
- Produce finished patterns suitable for cutting and construction

INTRODUCTION TO POCKETS: THEORY

- The definition, function, types, terminology and features of patch pockets, insert pockets and inseam pockets

PRACTICAL

- Working pattern and finished pattern protocol for a curved insert pocket on a flared skirt

INTRODUCTION TO TORSO MANIPULATION INCLUDING CONTOURING: THEORY

- The definition, terminology and features of the torso foundation
- The double ended waist suppression darts specific to the torso foundation
- Fit variations of the torso foundation
- Basic contouring principles and applications

PRACTICAL

- Torso design with a sleeve, button closure and dart equivalent stylelines
- Technical drawing analysis; working pattern protocol; finished pattern protocol

MODULE 16

- Submission of Event 1 – Course File
- Event 2 - Open book Pattern Test - 5½ hours

SPECIFIC REQUIREMENTS

ACCESS TO TECHNOLOGY:

STADIO provides students with materials, resources, assessments (including online tests and quizzes), as well as discussion opportunities and a number of administrative services via its student administration and learning environments. Having access to the above online facilities is essential for efficient communication, learning and success. You will need continuous access to study, using the resources mentioned above, and to access and submit some assessments.

MINIMUM SYSTEM REQUIREMENTS:

- **Reliable broadband Internet Access (Wi-Fi available at all our campuses, but you may prefer access from home as well)**
- **Firefox / Internet Explorer / Chrome web browser**
- **Microsoft Word**
- **PDF Viewer**
- **Ability to scan and upload documents**
- **Email/cellphone for notification and communication**



ADMISSION REQUIREMENTS

Age 16 and above, some background or understanding of Fashion Design/ Fashion Industry will be beneficial in understanding the course material.

A novice pattern maker requires logic, fine observation skills, accuracy and patience to achieve any degree of pattern making expertise. Although it is not a pre-requisite, sewing experience and an elementary knowledge of woven textiles will certainly help the student to better apply the principles and methods taught in this course.

ARTICULATION POSSIBILITIES

Successful completion of this short course can be included to your portfolio of evidence for RPL consideration

TUITION FEES

R10 530

- Including: Student card and levies
- Excluding: Kit Fees

PAYMENT OPTIONS

R4 000 deposit on registration, then either:

- Option A: R 6 530 within 30 days of the start of the course
- Option B: R 3 830 within 30 days of the start of the course + R 3 300 settled 30 days thereafter
- Option C: Full Payment at Registration

KIT FEE

R 750 (Price dependent on fluctuating exchange rate)

- Kits are supplied through an external supplier, your sales representative will supply you with more information regarding the ordering process.
- Prices may vary due to fluctuating exchange rates.
- Kits need to be ordered and paid for at least a week before the start of the course to ensure supply.

KIT CONTENTS

Plastic Sleeves 210 x 297 10's	3	8" Professional Scissor	1
Automatic Clutch Pencil	1	Imported Pattern Notcher	1
Black Click Bic Ball Point Pen FINE	1	Bostik Glue	1
Clear Grading Ruler	1	Rubber Mat Manufactured and size to specifications	1
Invisible tape 18mm	1	Tape Measure	1
Exam Pad 80 Sheet Punched	1	Tracing Wheel Spiked	1
Highlighter Set	1	3 Piece Specialized French Curve Set	1
Large Eraser	1	Grading Set Square Red – Manufactured to Specification	1
Leads 0.5mm	1	Red Fineliner Pen New	1
Lever Arch File Wide	1		

CLASS SCHEDULE:

- CYCLE 10 April – 31 July 2021
(No class on 1 – 2 May 2021)
- CYCLE 4 September – 18 December 2021
- TIME: 09:00 - 15:00 per session
- CAMPUSSES: 6 Eileen Rd, Blairgowrie, Randburg and
367 Hilda Street, Hatfield, Pretoria
- Class numbers are limited.
- Strict COVID-19 protocols are observed and adhered to for the safety of our students and staff alike.

“ So many designers only sketch and leave pattern-making to others. Pattern-making is important so you know the structure. Then if someone tells me, ‘I can’t make a pattern from that sketch’, I can tell them, ‘I will make it’ and then they are quiet. If I can’t make it, I don’t design it.

”
~ Tadashi Shoji

FEES FOR THIS QUALIFICATION ARE AVAILABLE HERE:



Website

[Fees and Payment Options](#)



On Campus

[Our Campuses](#)



Student Recruitment Advisor

hello@stadio.ac.za



CAREER OPPORTUNITIES

• PATTERN MAKER FOR PRIVATE CLIENTS AND BRANDS

• FREELANCE PATTERN MAKER TO RETAIL MANUFACTURERS

• PATTERN MAKER FOR OWN BRAND

• FULLTIME PATTERN MAKER FOR RETAIL MANUFACTURERS

• INDEPENDENT DESIGNER OR BRAND OWNER

WHY CHOOSE THE SCHOOL OF FASHION?

The School of fashion, formerly LISOF, is the only South African Fashion school internationally accredited with the British Accreditation Council (BAC). Our alumni populate the globe in the exciting field of fashion design, fashion media and within the dynamic fashion buying and business industries. Widely known as the most progressive fashion and design school in Africa, we are committed to the future of fashion and trends and pride ourselves on being relevant and forward-thinking. Programmes are practical with theoretical modules too, which allow students to have an immersive learning experience by giving them early access to the world of work while gaining world-class academic teachings.

Our alumni are recognised as being innovators, creative problem solvers and are sought after by fashion retailers, media houses, creative agencies and the manufacturing sector.

HOW TO APPLY

Secure your space with STADIO with just 3 easy steps:

- 1 Visit www.stadio.ac.za and click on **APPLY NOW**
 - 2 Complete the online application form.
If you are under 18 - ask an adult for assistance
 - 3 Receive your provisional offer to study within 24 hours
- Terms and Conditions Apply

CONTACT US: EMAIL: hello@stadio.ac.za CALL: +27 (0) 87 158 5000

DON'T BE SHY BE SOCIAL:



WWW.STADIO.AC.ZA

DISCLAIMER: The content of this brochure is accurate at the time of going to print. STADIO reserves the right to change the programme content due to changes in legislation, market requirements and other reasons. Notice of such changes will be published on our website 01/12/2020

29 June 2021

STADIO

