

# SCHOOL OF FASHION & TEXTILES SHORT COURSES 2011

## Contour Technology – Core & Plus Sizes

Course Code: S350315

Program	Course Date	Time
Bra Fitting (2-Day Program)	Monday 27 June 2011 Tuesday 28 June 2011	9.00am - 4.30pm
Bra Pattern Cutting & Grading (Core Sizes) (3-Day Program)	Wednesday 29 June 2011 Thursday 30 June 2011 Friday 1 July 2011	9.00am - 4.30pm
Quality Assurance (2-Day Program)	Monday 4 July 2011 Tuesday 5 July 2011	9.00am - 4.30pm
Bra Pattern Cutting & Grading (Plus Sizes) (3-Day Program)	Wednesday 6 July 2011 Thursday 7 July 2011 Friday 8 July 2011	9.00am - 4.30pm

RMIT University's School of Fashion and Textiles will again partner with De Montfort University to present the highly successful Contour Technology Workshop series at RMIT's Brunswick campus.

RMIT University's School of Fashion and Textiles is a major provider of education, training and research for the Textiles, Clothing and Footwear industry, both in Australia and internationally. The School's research, education and training programs incorporate all stages of the supply chain, including fibre production, textile technology, textile and fashion design, garment production, and TCF merchandising and marketing.

### The Location

RMIT University – Brunswick Campus, Melbourne, Victoria

### Costs

**\$660 per 2-day Program**

**\$960 per 3-day Program**

Your investment also covers printed notes, buffet lunch and tea/coffee and on-site parking.

### Enquiries and Booking Details

There is a 10% company discount for prepaid bookings of 10 or more total day enrolments.

Class sizes are limited. Enrolments will be prioritised according to receipt of application.

For bookings and enquiries please refer to the booking form attached or email [shortcourses.fashionandtextiles@rmit.edu.au](mailto:shortcourses.fashionandtextiles@rmit.edu.au)

### Who Should Attend

These programs have been designed with the following groups of Textiles, Clothing and Fashion personnel in mind:

- Staff with some experience of bra fit or prior experience of fitting in a retail or sample development context
- Current employees dealing with the technical aspects of design, sampling or fitting
- Current employees working with Quality Assurance issues and procedures associated with the production and design processes involved in bra technology
- Staff involved in the pattern cutting and grading of core or plus sizes
- Also suitable for staff involved in the design and manufacture of swimwear, lingerie and corsetry for bridal and evening wear

## Contour Technology – De Montfort University, UK

RMIT University's School of Fashion and Textiles will partner with De Montfort University to present the Contour Technology Workshop series at RMIT's Brunswick campus.

De Montfort University in Leicester is one of the largest universities in the UK, with over 20,000 students studying a range of courses across five faculties and two campuses. Their Contour Technology Courses have underpinned the fashion industry since 1947, constantly evolving with the fashion world and maintaining close connections with major fashion companies and fabric manufacturers. Each course is constantly reviewed and updated to ensure participants are up to date with changes in this rapidly evolving industry.

### Program Descriptions

#### **BRA FITTING: 2-Day Program** **27th June – 28th June, 2011**

**Prior Knowledge:** - An awareness of different brands and specific bra styles, i.e. Plunge, balconette etc. Some understanding of bra fit or prior experience of fitting.

**Course Outcomes and Objectives:** - To understand bra fitting techniques and more specifically key issues and solutions. Suitable for fitting in retail and through concept samples to production. The bra fitting course will also provide an understanding of how to approach specialist fit as an introduction only.

##### **Day 1:**

- Course Introduction, Concepts of Wired Bra Design and Bra Terminology
- Understanding Breast Anatomy and Body Shape
- Formula Fit Methods and Identifying Good Fit
- 34B Fitting and questions from participants

##### **Day 2:**

- Specialist Bra Fitting advice – Soft Bras
- The Perfect Fit Procedure
- Measuring and Fitting Plus Sizes
- Plus Size Fit Session and questions from participants

The bra fitting course will provide a substantial basis on which to further develop bra fitting experience from. This will provide an insight into fitting core and plus sizes as well as some of the constraints relating to specialist fit garments and recognizing a 'bad' fit. Through fitting on live models, participants can discuss the fitting procedure as well as understanding what makes a 'good' fit and suitable bra shapes for different body types as well as an appreciation of individual comfort.

#### **CORE SIZE BRA PATTERN CUTTING AND GRADING: 3-Day Program** **29th June, 30th June & 1 July, 2011**

**Prior Knowledge:** - Experience with lingerie, possibly from a design, sampling or fitting perspective, some technical knowledge would be an advantage. An appreciation of design and an understanding of different bra styles though key characteristics of bra shapes will be covered within the course.

**Course Outcomes and Objectives:** - To enable students to develop first patterns using a series of measurements relating to the natural body measurements and using an established underwire shape. For students to also understand pattern development processes and grading.

##### **Day 1:**

- Introduction to the course
- Core Bra Concepts
- Pattern Cutting the Medium Support Bra
- Overview of adapting the pattern – Square Cut Sports Bra Style

##### **Day 2:**

- Wired Bra Concepts
- Fit Requirements
- Pattern Cutting the Wired Bra
- Pattern Adaptations

##### **Day 3:**

- Pattern Adaptation and Development
- Core Bra Grading Concepts – Size Grading
- Wired Bra Grading – Band and Wire Grades

The Bra Pattern Cutting and Grading course will provide an informative guide to pattern development, adaptation and grading. The course could be tailored further to focus solely on Wired or Soft bras depending on the requirements of participants. This will also provide an insight into grading and pattern adaptation. Fitting will not be included as part of the course however an overview of fitting techniques will be covered and the course could be combined with the Bra Fitting 2-day course as a further option to participants.

## QUALITY ASSURANCE: 2-Day Program 4th July – 5th July, 2011

**Prior Knowledge:** - An understanding of lingerie and bra technology from a production perspective as well as an appreciation of design aspects. An awareness of QA issues and a working knowledge of procedures relating to QA.

**Course Outcomes and Objectives:** - To underpin participants' industry knowledge with an insight into QA, possible issues, procedures and professional practice as well as assessment and recording and communicating specific data.

### Day 1:

- Introduction to the course
- PDM – Report compiling, recording and reading QA data relating back to a specific lingerie style
- Recognising core issues through a series of practical assessments
- Group discussion
- Fit Session – with group discussion

### Day 2:

- Recording and compiling QA reports
- Communication – between supplier, manufacturers, designer, pattern cutter etc.
- Assessing the bought samples and completing the PDM reports set up previously
- Evaluating and developing in house procedures and the management of QA information
- Group discussion and questions

The QA course should act as a platform for technical and design staff to discuss procedures, practices and the technical data required to manage from concept to production. This can act well within a company setting to evaluate existing procedures as well as possible QA issues and how to control and resolve such situations.

## PLUS SIZE BRA PATTERN CUTTING AND GRADING: 3-Day Program 6th July, 7th July & 8th July, 2011

**Prior Knowledge:** - A good level of pattern cutting and grading knowledge and experience – particularly for Core Sizes. An appreciation of specialist brands would be advantageous though this knowledge will be increased through the course. Fitting experience, again at Core or Plus sizes, would also be useful.

**Course Outcomes and Objectives:** - To develop an understanding of pattern cutting techniques and grade developments for Plus Sizes, and relating this information back to fit and the requirements aesthetically and technically at a plus-cup size.

### Day 1:

- Introduction to the course
- Concepts in fit and design – Plus Cup Sizes
- Brand Awareness and customer profile
- Wire technology and Fit Requirements
- Pattern Development – Block pattern development from the wire to a common base pattern size

### Day 2:

- Pattern Development – 2<sup>nd</sup> Block Pattern to one of the most commonly bought/best selling “Plus Cup” sizes
- Pattern Adaptation and Development
- Fit Session

### Day 3:

- Pattern Adaptation and Development
- Core Bra Grading Concepts – Overview
- Plus Cup size Bra Grading – Size, Band and Wire Grades, specifically 16mm.

The Plus Size Bra Pattern Cutting and Grading course will provide an informative guide to pattern development, adaptation and grading. The course could be tailored further to focus solely on a particular bra shape and grade rule. As a 3-day course this should include half a day fitting for participants to assess samples made from the patterns they have drafted and to fit other best selling styles and their own brands to compare fit results.

## Workshop Presenter

**Laura Savery** is a Senior Lecturer at De Montfort University and freelance technical designer for Intimate Apparel.

Her work as a freelance technical designer has given her unique insight into all aspects of technical design both nationally and internationally with one of her specialist areas of development being within the plus cup size market, working with sizes 28-40, D-K cups.

Laura has worked on the development of specialist Lingerie products from the design and development of an integral support nightwear range for a leading UK retailer, to developments for maternity and mastectomy lingerie brands, underwire developments with leading component suppliers, swimwear for the plus cup size and core size markets, working with new designers on initial range developments and also working with high street chains on the fit and styling of their own brand ranges to become more directional and responsive to customer needs.

Since 2008, Laura has been working as a senior lecturer at De Montfort University on the Contour degree course. She also runs the Contour Technology Short Course programme for De Montfort University, lecturing both in the UK and internationally to industry professionals as well as continuing to work as a Technical Consultant for bra fitting, pattern cutting and grading.

Please complete and return with your payment to:

Short Course and Enterprise Training  
School of Fashion and Textiles  
RMIT University  
25 Dawson Street  
Brunswick Vic 3056

or  
fax to: (03) 9925 9162 or email [shortcourses.fashionandtextiles@rmit.edu.au](mailto:shortcourses.fashionandtextiles@rmit.edu.au)



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#### Your details

Company Name (if applicable) \_\_\_\_\_

Title \_\_\_\_\_ First Name/s \_\_\_\_\_ Surname \_\_\_\_\_

Postal Address \_\_\_\_\_

Suburb \_\_\_\_\_ State \_\_\_\_\_ Postcode \_\_\_\_\_

Phone (1) \_\_\_\_\_ Phone (2) \_\_\_\_\_ Fax \_\_\_\_\_

Email Address \_\_\_\_\_ Date of Birth / / \_\_\_\_\_

#### Billing address

Same as above  Alternative billing address

Contact Name \_\_\_\_\_ Position \_\_\_\_\_

Company Name \_\_\_\_\_ Phone (1) \_\_\_\_\_ Fax \_\_\_\_\_

Postal Address \_\_\_\_\_ Suburb \_\_\_\_\_ State \_\_\_\_\_ Postcode \_\_\_\_\_

#### Payment details

Please charge  Visa or  MasterCard

Card Number / / / \_\_\_\_\_ Expiry Date \_\_\_\_\_ CCV Number \_\_\_\_\_

Cardholder's Name \_\_\_\_\_ Signature \_\_\_\_\_

Alternative payment options:

Money Order  Cheque

**Note:** Acceptable via mail or in person only. Payable to RMIT Training Pty LTD

Invoice (companies only)

**Note:** A Letter of Authority from a Manager or a Purchase Order is required for this payment option.