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Students planning to **transfer** to a four-year college or university should refer to the ASSIST web site at www.assist.org and **consult a counselor** before beginning a program of study. Please call 562-938-4561 for the LAC, or 562- 938-3920 for PCC to set up a meeting with a counselor. Students may also wish to visit the Transfer Center on either campus.

Program of study leading to: Associate in Arts (A.A.) Degree			
<u>REQUIRED ENTRY LEVEL COURSES:</u>		UNITS	In Progress Completed Grade
FD 3	Intro. to Careers in Design & Merchandising	2	<input type="text"/>
FD 9	Clothing Selection	3	<input type="text"/>
FD 36A	Pattern Drafting I: Basic Block	1.5	<input type="text"/>
FD 36B	Pattern Drafting II: Pattern Manipulation	1.5	<input type="text"/>
FD 37A	Pattern Draping I: Basic Sloper	1.5	<input type="text"/>
FD 37B	Pattern Draping II: Sloper Manipulations	1.5	<input type="text"/>
FD 214AB OR	Quick Sketch Croquis Drawing OR	2 OR	<input type="text"/>
FD 215AB	Fashion Sketching I	2	<input type="text"/>
Complete ONE (1) COURSE from the following:			
FD 24AB	Beginning Sewing (one semester)	1.5	<input type="text"/>
FD 25AB	Intermediate Sewing (one semester)	1.5	<input type="text"/>
FD 26AB	Advanced Sewing (one semester)	2	<input type="text"/>
Subtotal Entry Level Units		14.5 – 15	<input type="text"/>
REQUIRED INTERMEDIATE LEVEL COURSES:			
		UNITS	
FD 10	Textile Fibers and Fabrics	3	<input type="text"/>
FD 20	Intro to Fashion Merchandising	3	<input type="text"/>
FD 27AB	Production Sewing (one semester)	1.5	<input type="text"/>
FD 32	History of Fashion	3	<input type="text"/>
FD 38A	Fashion Design I	3	<input type="text"/>
FD 38B	Fashion Design II	3	<input type="text"/>
FD 245AD	Computer Applications in Fashion	1.5	<input type="text"/>
Subtotal Intermediate Level Units		18	<input type="text"/>
TOTAL UNITS		32.5 - 33	<input type="text"/>

Associate Degree requirements continue on the following page:

Associate Degree requirements continued from the previous page:

For graduation with an **Associate in Arts (A.A.) Degree with a major in Fashion Design:**

1. **Minimum Unit Requirements:** Any course that appears on a curriculum guide and the General Education Pattern (Plan A) may fulfill both major and general education requirements (Approved by College Curriculum Committee Spring 2012). For this degree, complete a minimum of 60 units in courses numbered 1-599. Please note that additional elective units may be required to meet this minimum based upon courses selected to fulfill General Education for the Associate Degree.:

Fashion Design Major:	32.5 – 33 units
General Education/A.A.	25 units
Minimum Total Units:	60 units

2. **Scholarship:** Maintain an **overall grade point average (GPA) of 2.0** ("C" average) based on all accredited college work applied to the degree, no matter where completed. For this **field of concentration, complete each course above with a grade of "C" or better**, or "P" if course is graded on a P/NP basis, and **minimum gpa in the concentration of 2.5**.
3. **Residence for the Degree:** Complete at least 30 units of the required 60 in residence at LBCC, or complete in residence at LBCC at least 20 units within the last 30 units of work applied to the degree.
4. **Residence for the Field of Concentration:** Complete fifty percent (50%) or more of the unit requirements for this field of concentration in residence; this means at **least 17 units** of the required 32.5 - 33 must be **completed at Long Beach City College**. Credit earned by exam, where applicable, may be included.
5. **General Education and Proficiency Requirements:** Complete the required A.A./A.S. General Education and Proficiency requirements*, otherwise known as "Plan A". For Plan A requirements, refer to the general catalog or view it online at <http://osca.lbcc.edu> .
6. Complete and submit the degree application form to the Admissions and Records office during your final semester of course work. These forms are available in the Admissions and Records office, or online at <http://admissions.lbcc.edu/> . Refer to the Schedule of Classes (<http://schedule.lbcc.edu>) and click the "Important Dates" link to view the actual deadline for each semester.

*The requirements for general education/proficiency and the field of concentration (major) need to be from the same catalog year. This catalog year may be any year between the year of initial enrollment to the present, provided continuous enrollment is maintained throughout. See the catalog for definition of "continuous enrollment".

Program of study leading to:
Certificate of Achievement: Fashion Design

REQUIRED ENTRY LEVEL COURSES:		UNITS	In Progress	Completed Grade
COSA 1	Computer Information Competency	1		
FD 3	Intro. to Careers in Design & Merchandising	2		
FD 10	Textile Fibers and Fabrics	3		
FD 36A	Pattern Drafting I: Basic Block	1.5		
FD 36B	Pattern Drafting II: Pattern Manipulation	1.5		
FD 37A	Pattern Draping I: Basic Sloper	1.5		
FD 37B	Pattern Draping II: Sloper Manipulations	1.5		
FD 200	Fashion Prediction/Promotion: Critical Viewing	1		
FD 214AB OR	Quick Sketch Croquis Design OR	2 OR		
FD 215AB	Fashion Sketching I	2		
Complete TWO (2) COURSES from the following:				
FD 24AB	Beginning Sewing (one semester)	1.5		
FD 25AB	Intermediate Sewing (one semester)	1.5		
FD 26AB	Advanced Sewing (one semester)	2		
FD 29AB	Tailoring	2		
Subtotal Entry Level Units		18 - 19		

Certificate of Achievement requirements continue on the following page.

Certificate of Achievement requirements continued from the previous page.

REQUIRED INTERMEDIATE LEVEL COURSES:

		UNITS		
FD 5	Intro. to Manufacturing for Design & Merchandising	2		
FD 9	Clothing Selection	3		
FD 27AB	Production Sewing (one semester)	1.5		
FD 32	History of Fashion	3		
FD 38A	Fashion Design I	3		
FD 38B	Fashion Design II	3		
FD 41AD	Fashion Show Production (one semester)	2.5		
FD 245AD	Computer Applications in Fashion (two semesters)	1.5:1.5		
FD 244AD	Computer Patternmaking	1		

Complete ONE (1) COURSE from the following:

FD 20	Intro to Fashion Merchandising	3		
IBUS 1	Intro to International Business	3		
Subtotal Intermediate Level Units		25		

REQUIRED ADVANCED LEVEL COURSES:

		UNITS		
FD 38C	Fashion Design III	3		
FD 38D	Fashion Design IV	3		
FD 39A	Garment Technical Packages	1		
FD 40AB	Advanced & Production Pattern Drafting	1.5		
FD 216AB	Fashion Portfolio Development (one semester)	2		

Complete FOUR (4) UNITS from the following:

♦ FD 70AD	Work Experience Issues-Fashion Des. (one semester)	1		
♦ FD 71AD OR	Work Experience-Fashion Design (one semester)	1 OR		
72AD OR		2 OR		
73AD		3		
FACS 64 OR	Life Management OR	3 OR		
FACS 50	Consumer Awareness	3		

Subtotal Units 14.5
TOTAL UNITS 57.5 – 58.5

For graduation with a **Fashion Design Certificate of Achievement:**

1. Complete each of the **REQUIRED COURSES** listed above with a **minimum grade of "C"** and a minimum cumulative grade point average of 2.5.
2. Complete fifty percent (50%) or more of the unit requirements for this field of concentration in residence; this means at **least 29 – 29.5 units** of the required 57.5 – 58.5 must be **completed at Long Beach City College**. Credit earned by exam, where applicable, may be included.
3. Complete and submit the certificate application form to the Admissions and Records office during your final semester of course work. These forms are available in the Admissions and Records office, or online at <http://admissions.lbcc.edu/>. Refer to the Schedule of Classes (<http://schedule.lbcc.edu>) and click the "Important Dates" link to view the actual deadline for each semester.

For both the **Associate in Arts** and the **Certificate of Achievement**, the following courses are recommended, **BUT ARE NOT REQUIRED** to earn either.

RECOMMENDED but not required courses:

ART 1 OR 2	Art & Civilization	3		
ART 15AD	Beginning Drawing	3		
ART 41	Intro to Computer Graphics	3		
FD 23	Fashion/Merchandise Buying	3		
FD 211AB	Textile Design: Beading	1		
FD 213AB	Textile Design: Hand Painting	1		
FD 258AD	Swimwear	1		
IBUS 20	Export-Import Business Practices	3		
MKTG 40	Salesmanship	3		
MGMT 80	Small Business Entrepreneurship	3		

Fashion Design: AA = 1324; C-ACH = 3324, Fashion Design: Patternmaker: C-ACH=3319, Fashion Design: Samplemaker C-ACH=3323

Departmental Phone: 562-938-4192 or 938-4336; e-mail: pknights@lbcc.edu or dschaefer@lbcc.edu

Information on this sheet is subject to change without notice. Any updates to this guide are posted at <http://osca.lbcc.edu>.

Suggested Sequence of Classes

This is not an educational plan, as course offerings, student schedules, and circumstances vary. Students must meet all the prerequisites in order to be eligible for the sequence of courses.

A suggested, full-time sample sequence of courses to meet the unit requirement for the Career Certificate includes:

<u>First Semester</u>	<u>Units</u>	<u>Second Semester</u>	<u>Units</u>
COSA 1	1	FD 9	3
FD 3	2	FD 32	3
FD 10	3	FD 37A & 37B	1.5 & 1.5
FD 24AB	1.5	FD 38A	3
FD 27AB	1.5	FD 200	1
FD 36A	1.5	FD 25AB OR FD 26AB	1.5 – 2
FD 36B	1.5	Semester Total	14.5 – 15
FD 214AB OR 215AB	2		
Semester Total	14		

<u>Third Semester</u>	<u>Units</u>	<u>Fourth Semester</u>	<u>Units</u>
FD 38B	3	FD 38C	3
FD 29AB	2	FD 40AB	1.5
FD 244AD	1	FD 41AD	2.5
FD 245AB	1.5	♦ FD 70AD	1
FD 20	3	♦ FD 73AD	3
FD 5	2	FD 216	2
Semester Total	12.5	Semester Total	13

<u>Fourth Semester</u>	<u>Units</u>
FD 38D	3
FD 245AB	1.5
▲ FD 27AB	1.5
FD 39A	1
▲ FD 70AD	1
▲ FD 73AD	3
Semester Total	11

Program of study leading to:

Certificate of Achievement—Fashion Design: Patternmaker

<u>REQUIRED ENTRY LEVEL COURSES:</u>		<u>UNITS</u>	<u>In Progress</u>	<u>Completed Grade</u>
COSA 1	Computer Information Competency	1		
FD 3	Intro. to Careers in Design & Merchandising	2		
FD 10	Textile Fibers and Fabrics	3		
FD 36A	Pattern Drafting I: Basic Block	1.5		
FD 36B	Pattern Drafting II: Pattern Manipulation	1.5		
FD 214AB	Quick Sketch Croquis Design	2		
Complete ONE (1) COURSE from the following:				
FD 24AB	Beginning Sewing (one semester)	1.5		
FD 25AB	Intermediate Sewing (one semester)	1.5		
FD 26AB	Advanced Sewing (one semester)	2		
Subtotal Units		12.5 – 13		

Certificate of Achievement requirements continue on the following page.

REQUIRED INTERMEDIATE LEVEL COURSES:

		UNITS		
FD 5	Intro. to Manufacturing for Design & Merchandising	2		
FD 37A	Pattern Draping I: Basic Sloper	1.5		
FD 37B	Pattern Draping II: Sloper Manipulations	1.5		
FD 27AB	Production Sewing (one semester)	1.5		
FD 245AD	Computer Applications in Fashion	1.5		
FD 244AD	Computer Patternmaking (2 semesters)	1:1		
Subtotal Units		10		

REQUIRED ADVANCED LEVEL COURSES:

		UNITS		
FD 38A	Fashion Design I	3		
FD 39A	Garment Technical Packages	1		
FD 40AB	Advanced & Production Pattern Drafting	1.5		
♦ FD 70AD	Work Experience Issues (one semester)	1		
♦ FD 73AD	Vocational Work Experience (one semester)	3		
Subtotal Units		9.5		
TOTAL UNITS		32-32.5		

For graduation with a **Fashion Design-Patternmaker Certificate of Achievement:**

1. Complete each of the **REQUIRED COURSES** with a **minimum grade of "C"** and a cumulative grade point average of 2.5.
2. Complete fifty percent (50%) or more of the unit requirements for this field of concentration in residence; this means at **least 16 - 17 units** of the required 32 – 32.5 must be **completed at Long Beach City College**. Credit earned by exam, where applicable, may be included.
3. Complete and submit the certificate application form to the Admissions and Records office during your final semester of course work. These forms are available in the Admissions and Records office, or online at <http://admissions.lbcc.edu/> . Refer to the Schedule of Classes (<http://schedule.lbcc.edu>) and click the "Important Dates" link to view the actual deadline for each semester.

For both the **Associate in Arts** and the **Certificate of Achievement**, the following courses are recommended, **BUT ARE NOT REQUIRED** to earn either.

RECOMMENDED but not required courses:

ART 1 OR 2	Art & Civilization	3		
ART 15AD	Beginning Drawing	3		
FD 20	Intro to Fashion Merchandising	3		
FD 38B-D	Fashion Design	3		
FD 211AB	Textile Design: Beading	1		
FD 213AB	Textile Design: Hand Painting	1		
FD 258AD	Swimwear	1		

Suggested Sequence of Classes

This is not an educational plan, as course offerings, student schedules, and circumstances vary. Students must meet all the prerequisites in order to be eligible for the sequence of courses.

A suggested, full-time sample sequence of courses to meet the unit requirement for the Career Certificate includes:

<u>First Semester</u>	<u>Units</u>	<u>Second Semester</u>	<u>Units</u>
COSA 1	1	FD 10	3
FD 3	2	FD 37A	1.5
FD 24AB	1.5	FD 37B	1.5
FD 36A	1.5	FD 244AD	1
FD 36B	1.5	FD 245AD	1
Semester Total	7.5	Semester Total	8

Third Semester

FD 5	2
FD 27AB	2
FD 40AB	1
FD 214AB	2
FD 244AD	1

Semester Total 8

Fourth Semester

FD 39A	1
♦ FD 70AD	1
♦ FD 73AD	3
FD 38A	3

Semester Total 8

Units

Program of study leading to:
Certificate of Achievement—Fashion Design: Samplemaker

REQUIRED ENTRY LEVEL COURSES:		UNITS	In Progress	Completed Grade
COSA 1	Computer Information Competency	1		
FD 3	Intro. to Careers in Design & Merchandising	2		
FD 5	Intro. to Manufacturing for Design and Merchandising	2		
FD 10	Textile Fibers and Fabrics	3		
FD 24AB	Beginning Sewing (one semester)	1.5		
FD 25AB	Intermediate Sewing (one semester)	1.5		
FD 244AD OR 245AD	Computer Patternmaking OR Computer Applications in Fashion	1 1.5		
Subtotal Units		12-12.5		
REQUIRED INTERMEDIATE LEVEL COURSES:		UNITS		
FD 27AB	Production Sewing (two semesters)	3		
FD 36A	Pattern Drafting I: Basic Block	1.5		
FD 36B	Pattern Drafting II: Pattern Manipulation	1.5		
♦ FD 70AD	Work Experience Issues (one semester)	1		
♦ FD 72AD OR FD 73AD	Work Experience – Fashion Design (one semester)	2 OR 3		
Complete FOUR (4) UNITS from:				
FD 26AB	Advanced Sewing (one semester)	2		
FD 29AB	Tailoring	2		
FD 258AD	Swimwear	1		
Subtotal Units		13-14		
TOTAL UNITS		25-26.5		

For graduation with a **Fashion Design-Samplemaker Certificate of Achievement:**

1. Complete each of the **REQUIRED COURSES** listed above with a **minimum grade of "C"** and a minimum cumulative grade point average of 2.5.
2. Complete fifty percent (50%) or more of the unit requirements for this field of concentration in residence; this means at **least 13-14 units** of the required 25-26.5 must be **completed at Long Beach City College**. Credit earned by exam, where applicable, may be included.
3. Complete and submit the certificate application form to the Admissions and Records office during your final semester of course work. These forms are available in the Admissions and Records office, or online at <http://admissions.lbcc.edu/>. Refer to the Schedule of Classes (<http://schedule.lbcc.edu>) and click the "Important Dates" link to view the actual deadline for each semester.

For the **Certificate of Achievement**, the following courses are recommended, **BUT ARE NOT REQUIRED:****RECOMMENDED but not required courses:**

ART 1 OR 2	Art & Civilization	3		
ART 15AD	Beginning Drawing	3		
FD 20	Intro to Fashion Merchandising	3		
FD 211AB	Textile Design: Beading	1		
FD 213AB	Textile Design: Hand Painting	1		
FD 214AB	Quick Sketch Croquis Drawing	2		
FD 244AD	Computer Patternmaking	1		

**Fashion Design: AA = 1324; C-ACH = 3324, Fashion Design: Patternmaker: C-ACH=3319,
 Fashion Design: Samplemaker C-ACH=3323**

Departmental Phone: 562-938-4192 or 938-4336; e-mail: pknights@lbcc.edu or dschaefer@lbcc.eduInformation on this sheet is subject to change without notice. Any updates to this guide are posted at <http://osca.lbcc.edu>.

Suggested Sequence of Classes

This is not an educational plan, as course offerings, student schedules, and circumstances vary. Students must meet all the prerequisites in order to be eligible for the sequence of courses.

A suggested, full-time sample sequence of courses to meet the unit requirement for the Career Certificate includes:

<u>First Semester</u>	<u>Units</u>	<u>Second Semester</u>	<u>Units</u>	<u>Third Semester</u>	<u>Units</u>
COSA 1	1	FD 5	2	FD 70AD	1
FD 3	2	FD 10	3	FD 72 OR 73AD	2 OR 3
FD 24AB	1.5	FD 25AB	1.5	FD 27AB	1.5
FD 36A	1.5	FD 29AB	2	FD 26AB	2
FD 36B	1.5	FD 244AD OR 245AD	1-1.5		
FD 27AB	1.5	FD 258AD	1		
Semester Total	9	Semester Total	10.5-11	Semester Total	6.5 – 7.5

Career Opportunities

Fashion Design:

Students prepare for entry-level jobs in fashion design, production & manufacturing. This program also provides partial lower division preparation for the baccalaureate degree in Fashion Design.

Job Opportunities:

Salary will depend on ability, experience and skills. With beginning starting salary ranging from: \$10/hour - \$25/hour. Designer, Production Manager, Pattern Drafter, Pattern Grader, Technical Designer, Quality Control, Shipping Manager, Sample-maker, Textile Designer, and Manufacturers Representative.

The Certificate of Achievement will prepare students for an entry-level position in the apparel design and manufacturing industry.

This Associate Degree will prepare students for career advancement once a certificate has been earned. Field of concentration selection will also facilitate transfer in a related major.

Fashion Design—Patternmaker:

Job Opportunities

Salary will depend on ability, experience and skills. Starting salary ranges from: \$10/hour - \$20/hour. Production Manager, Pattern Drafter, Pattern Grader, Quality Control, Samplemaker, Technical Designer.

Fashion Design—Samplemaker:

Job Opportunities

Salary will depend on ability, experience and skills. Starting salary range: \$8/hour - \$20/hour. Samplemaker, Sample Cutter, Quality Control.

Program Mission and Outcomes

The mission of the Fashion Design Program at LBCC is to provide students with discipline specific skills to communicate effectively, think critically, and possess the knowledge of technology essential to employment in design related occupations within the fashion industry or the requisite foundation for transfer to a 4-year college or university.

- Create an environment that promotes critical thinking, creativity, teamwork, soft skills, multicultural and global awareness and understanding of social organizational and technological systems.
- Provide educational opportunities in the field of fashion for career employment, advanced study & professional.
- Predict fashion trends and analyze form, silhouette, proportion, texture and drape of fabric to develop a fashion line for a target customer.

Legend

† This course has a prerequisite. Prerequisite courses must be complete with at least a “C” or “P” grade. Refer to the General Catalog (<http://www.lbcc.edu/cat/index.html>), the Schedule of Classes (<http://schedule.lbcc.edu/>), or the online Credit Course Outline (<http://wdb-asir.lbcc.edu/coursecurriculum/coursedetails/>) for specific prerequisite information.

◆ FD 70AD must be taken concurrently with FD 71AD, 72AD, or 73AD.

▲ In the fifth semester of the suggested sequence of classes, FD 27AB, 70AD, and 73AD courses are recommended courses only. They are not required.