



2013 Curriculum for the Certificate of Vocational Education in Home Economics

Fashion and Textiles Program

Specializations:

Fashion Design
Fashion Clothing
Clothing Industry
Fashion Business

**Office of
the Vocational Education Commission
Ministry of Education**

Program Structure

2013 Curriculum for the Certificate of Vocational Education in Home Economics

Fashion and Textiles Program

The graduates of the Certificate of Vocational Education in Home Economics (Fashion and Textiles) must complete minimum 103 credits from different courses and participate in extracurricular activities as shown in the following structure.

1. Life Skills Courses	minimum 22 credits
1.1 Thai Language Courses	(minimum 3 credits)
1.2 Foreign Language Courses	(minimum 6 credits)
1.3 Science Courses	(minimum 4 credits)
1.4 Mathematics Courses	(minimum 4 credits)
1.5 Social Studies Courses	(minimum 3 credits)
1.6 Health Education and Physical Education Courses	(minimum 2 credits)
2. Vocational Skills Courses	minimum 71 credits
2.1 Basic Vocational Skills Courses	(18 credits)
2.2 Specialized Vocational Skills Courses	(24 credits)
2.3 Elective Vocational Skills Courses	(minimum 21 credits)
2.4 Vocational Skills Practical Experience	(4 credits)
2.5 Vocational Skills Development Project	(4 credits)
3. Elective Courses	minimum 10 credits
4. Extracurricular Activities (2 hours per week)	
 Total	 minimum 103 credits

1. Life Skill Courses**minimum 22 credits**

In each group listed below, the first course is compulsory (except 1.6). The remaining credits can be selected from other courses within the group to meet the requirements. The chosen courses must be related to the program of study. The total credits should be at least 22.

1.1 Thai Language Courses (minimum 3 credits)

Code	Title	T – P – C
2000-1101	Basic Thai	2 – 0 – 2
2000-1102	Thai for Careers	1 – 0 – 1
2000-1103	Business Thai	1 – 0 – 1
2000-1104	Speaking for Careers	1 – 0 – 1
2000-1105	Writing for Careers	1 – 0 – 1
2000-1106	Creative Thai	1 – 0 – 1
2000*1101 to 2000*1199	Courses in this range are additionally developed by the individual colleges or institutes.	* - * - *

1.2 Foreign Language Courses (minimum 6 credits)

Code	Title	T – P – C
2000-1201	Real Life English 1	2 – 0 – 2
2000-1202	Real Life English 2	2 – 0 – 2
2000-1203	English Listening and Speaking 1	0 – 2 – 1
2000-1204	English Listening and Speaking 2	0 – 2 – 1
2000-1205	Reading Authentic Materials	0 – 2 – 1
2000-1206	Daily Writing	0 – 2 – 1
2000-1221	English for Clothing Design	0 – 2 – 1
2000*1201 to 2000*1299	Courses in this range are additionally developed by the individual colleges or institutes.	* - * - *

1.3 Science courses (minimum 4 credits)

Code	Title	T – P – C
2000-1301	Science for Life Skills	1 – 2 – 2
2000-1303	Science for Business and Services	1 – 2 – 2
2000-1306	Science Project	0 – 2 – 1
2000*1301 to 2000*1399	Courses in this range are additionally developed by the individual colleges or institutes.	* - * - *

1.4 Mathematics Courses (minimum 4 credits)

Code	Title	T – P – C
2000-1401	Basic Mathematics	2 – 0 – 2
2000-1402	Basic Mathematics for Careers	2 – 0 – 2
2000-1407	Mathematics for Design	2 – 0 – 2
2000*1401 to 2000*1499	Courses in this range are additionally developed by the individual colleges or institutes.	* - * - *

1.5 Social Studies Courses (minimum 3 credits)

Code	Title	T – P – C
2000-1501	Civil Duties and Morals	2 – 0 – 2
2000-1502	Life Skills and Society	2 – 0 – 2
2000-1503	Geography and Thai History	2 – 0 – 2
2000-1504	ASEAN Studies	1 – 0 – 1
2000-1505	Current Affairs	1 – 0 – 1
2000-1506	ASEAN Culture	1 – 0 – 1
2000*1501 to 2000*1599	Courses in this range are additionally developed by the individual colleges or institutes.	* - * - *

1.6 Health Education and Physical Education Courses (minimum 2 credits)

Select any course(s) within this group for a total of not less than 2 credits.

1.6.1 Physical Education Courses

Code	Title	T – P – C
2000-1601	Physical Education for Health Development	0 – 2 – 1
2000-1602	Life Skills for Health Development	0 – 2 – 1
2000-1603	Physical Fitness for Work	0 – 2 – 1
2000-1604	Self-Defense	0 – 2 – 1
2000-1605	Physical Education for Disabled	0 – 2 – 1

1.6.2 Health Education Courses

Code	Title	T – P – C
2000-1606	Life Management for Happiness	1 – 0 – 1
2000-1607	Sexuality Education	1 – 0 – 1
2000-1608	Narcotic Education	1 – 0 – 1

1.6.3 Integrated Courses

Code	Title	T – P – C
2000-1609	Skills for Healthy Behavior	1 – 2 – 2
2000-1610	Quality of Life Development	1 – 2 – 2
2000*1601 to 2000*1699	Courses in this range are additionally developed by the individual colleges or institutes.	* - * - *

2. Vocational Skills Courses**Minimum 71 credits****2.1 Basic Vocational Skills Courses** (18 credits) All courses are compulsory.

Code	Title	T – P – C
2001-1001	Work Orientation	2 – 0 – 2
2001-2001	Computer and Information for Work	1 – 2 – 2
2400-1001	Textiles and Dressing	1 – 4 – 3
2400-1002	Food for Family	1 – 4 – 3
2400-1003	Art of Decoration	1 – 4 – 3
2400-1004	Art and Design	1 – 3 – 2
2401-1001	Pattern Structure Basics	1 – 6 – 3

- **Additional Basic Vocational Skills Courses**

Colleges and institutes can also provide the following courses under the Elective Vocational Skills Courses or Elective Courses.

Code	Title	T – P – C
2001-1002	Entrepreneurship	2 – 0 – 2
2001-1003	Energy and the Environment	1 – 2 – 2
2001-1004	Vocational Hygiene and Safety	1 – 2 – 2
2001-1005	Resource and Environment Conservation at Work	1 – 0 – 1
2001-1006	Labor Law	1 – 0 – 1
2001-1007	Work Safety	1 – 0 – 1

2.2 Specialized Vocational Skills Courses (24 credits) All courses are compulsory.

Code	Title	T – P – C
2401-2001	Introduction of Textile	1 – 2 – 2
2401-2002	Accessories	1 – 2 – 2
2401-2003	Sewing Machine Usage and Maintenance	1 – 3 – 2
2401-2004	Basic Fashion Design	1 – 2 – 2
2401-2005	Basic Women's Clothing	1 – 6 – 3
2401-2006	Basic Men's Clothing	1 – 6 – 3
2401-2007	Basic Children's Clothing	1 – 6 – 3
2401-2008	Clothing Decoration	1 – 3 – 2
2401-2009	Art of Dressing	1 – 2 – 2
2401-2010	Textile Production	1 – 6 – 3

2.3 Elective Vocational Skill Courses (minimum 21 credits)

Select courses to meet credit requirement from one of the following specializations.

Fashion Design

Code	Title	T – P – C
2401-2101	Fashion Drawing 1	1 – 2 – 2
2401-2102	Fashion Drawing 2	1 – 2 – 2
2401-2103	History of Costumes	2 – 0 – 2
2401-2104	Commercial Clothing Design	1 – 4 – 3

Code	Title	T – P – C
2401-2105	Children Clothing Design	1 – 4 – 3
2401-2106	Model Clothing Making	1 – 6 – 3
2401-2107	Presentation of Fashion Production	1 – 4 – 3
2401-2108	Fashion Business Management	1 – 2 – 2
2401-2109	Computer for Fashion Design	1 – 2 – 2
2401*2101 to 2401*2199	Courses in this range are additionally developed by individual colleges or institutes according to the needs of the workplace or the regional strategies.	* - * - *

Dual Vocational Education (DVE)

Code	Title	T – P – C
2401-5101	Fashion Design Practice 1	* - * - *
2401-5102	Fashion Design Practice 2	* - * - *
2401-5103	Fashion Design Practice 3	* - * - *
2401-5104	Fashion Design Practice 4	* - * - *
2401-5105	Fashion Design Practice 5	* - * - *
2401-5106	Fashion Design Practice 6	* - * - *

Fashion Clothing

Code	Title	T – P – C
2401-2201	Women's Causal Dresses	1 – 6 – 3
2401-2202	Women's Work Dresses	1 – 6 – 3
2401-2203	Women's Skirts	1 – 6 – 3
2401-2204	Women's Trousers	1 – 6 – 3
2401-2205	Women's Tailored Shirts	1 – 6 – 3
2401-2206	Safari Shirts	1 – 6 – 3
2401-2207	Thai Men Costumes	1 – 6 – 3
2401-2208	Jackets	1 – 6 – 3
2401-2209	Men's Trousers	1 – 6 – 3
2401-2210	Commercial Clothing	1 – 6 – 3
2401-2111	Thai Costumes	1 – 6 – 3
2401-2112	Teenage Clothing	1 – 6 – 3
2401-2113	Preschool Children's Clothing	1 – 6 – 3
2401-2114	School Children's Clothing	1 – 6 – 3
2401-2115	Lingerie	1 – 6 – 3
2401*2201 to 2401*2299	Courses in this range are additionally developed by individual colleges or institutes according to the needs of the workplace or the regional strategies.	* - * - *

Dual Vocational Education (DVE)

Code	Title	T – P – C
2401-5201	Fashion Clothing Practice 1	* - * - *
2401-5202	Fashion Clothing Practice 2	* - * - *
2401-5203	Fashion Clothing Practice 3	* - * - *
2401-5204	Fashion Clothing Practice 4	* - * - *
2401-5205	Fashion Clothing Practice 5	* - * - *
2401-5206	Fashion Clothing Practice 6	* - * - *

Clothing Industry

Code	Title	T – P – C
2401-2301	Introduction to Industrial Sewing Process	1 – 3 – 2
2401-2302	Basic Industrial Pattern Making	1 – 4 – 3
2401-2303	Industrial Pattern Making	1 – 4 – 3
2401-2304	Product Material Analyzes	1 – 4 – 3
2401-2305	Pattern Lying and Cutting in Industrial Process	1 – 4 – 3
2401-2306	Industrial Process Sewing	1 – 6 – 3
2401-2307	Clothing Production Decoration	1 – 4 – 3
2401-2308	Computer for Clothing Industry	1 – 3 – 2
2401-2309	Production Quality Control	2 – 0 – 2
2001-1006	Labor Law	1 – 0 – 1
2401*2301 to 2401*2399	Courses in this range are additionally developed by individual colleges or institutes according to the needs of the workplace or the regional strategies.	* - * - *

Dual Vocational Education (DVE)

Code	Title	T – P – C
2401-5301	Clothing Industry Practice 1	* - * - *
2401-5302	Clothing Industry Practice 2	* - * - *
2401-5303	Clothing Industry Practice 3	* - * - *
2401-5304	Clothing Industry Practice 4	* - * - *
2401-5305	Clothing Industry Practice 5	* - * - *
2401-5306	Clothing Industry Practice 6	* - * - *

Fashion Business

Code	Title	T – P – C
2401-2401	Clothing Business	2 – 0 – 2
2401-2402	Basic Accounting for Clothing Business	2 – 0 – 2
2401-2403	Fashion Sales Production	1 – 2 – 2
2401-2404	Clothing Business Management	1 – 2 – 2
2401-2405	Clothing Rental Business	1 – 3 – 2
2401-2406	Pet Wear Business	1 – 3 – 2
2401-2407	Laundry Business	1 – 3 – 2

Code	Title	T – P – C
2401-2408	Clothing Alteration and Repair Business	1 – 3 – 2
2401-2409	Clothing Presentation	1 – 3 – 2
2401-2410	Public Relations in Clothing Business	2 – 0 – 2
2401-2411	Programs for Clothing Business Presentation	1 – 2 – 2
2401*2401 to 2401*2499	Courses in this range are additionally developed by individual colleges or institutes according to the needs of the workplace or the regional strategies.	* - * - *

Dual Vocational Education (DVE)

Code	Title	T – P – C
2401-5401	Fashion Business Practice 1	* - * - *
2401-5402	Fashion Business Practice 2	* - * - *
2401-5403	Fashion Business Practice 3	* - * - *
2401-5404	Fashion Business Practice 4	* - * - *
2401-5405	Fashion Business Practice 5	* - * - *
2401-5406	Fashion Business Practice 6	* - * - *

For the Dual Vocational Education (apprenticeship) of minimum 21 credits, the college and the workplace together analyze the nature of the business of the workplace in order to determine the number of credits, appropriate courses in details, the occupational training plans, and the assessment and evaluation methods for the courses. The minimum total training time at the workplace is 54 hours, which is equivalent to 1 credit.

2.4 Vocational Skills Practical Experience (4 credits)

Select only 2401-8001 Work Practice or, alternatively, select 2401-8002 Work Practice 1 together with 2401-8003 Work Practice 2.

Code	Title	T – P – C
2401-8001	Work Practice	* - * - 4
2401-8002	Work Practice 1	* - * - 2
2401-8003	Work Practice 2	* - * - 2

2.5 Vocational Skills Development Project (4 credits)

Select only 2401-8501 Project or, alternatively, select 2401-8502 Project 1 together with 2401-8503 Project 2.

Code	Title	T – P – C
2401-8501	Project	* - * - 4
2401-8502	Project 1	* - * - 2
2401-8503	Project 2	* - * - 2

3. Elective Courses**minimum 10 credits**

Courses can be chosen from the list below or from any area and program of study provided in the 2013 Curriculum for the Certificate of Vocational Education, according to students' aptitudes and interests. However, individual colleges and institutes can develop additional elective courses in relation to the local community needs and contexts.

Code	Title	T – P – C
2XXX*9X01 to 2XXX*9X99	Courses in this range are additionally developed by individual colleges or institutes according to the needs of the workplace or the regional strategies or further study.	* _ * _ *

4. Extracurricular Activities**(2 hours per week)**

The college must arrange extracurricular activities not less than 2 hours per week.

Code	Title	T – P – C
2000-2001	Rover Scout Activity 1	0 – 2 – 0
2000-2002	Rover Scout Activity 2	0 – 2 – 0
2000-2003	Vocational Organization Activity 1	0 – 2 – 0
2000-2004	Vocational Organization Activity 2	0 – 2 – 0
2000-2005	Vocational Organization Activity 3	0 – 2 – 0
2000-2006	Vocational Organization Activity 4	0 – 2 – 0
2000*2001 to 2000*20XX	Courses in this range are additionally developed or arranged by individual colleges, institutes or the workplace. This can be a military activity.	0 – 2 – 0