



Savitribai Phule Pune University, Pune (Formally Pune University)

3-Year / 4-Year UG Credit Framework For Faculty of Science and Technology (Science only)

Disclaimer

As per National Education Policy - 2020 (NEP-2020), this document provides

- 3-year / 4-year UG Structure,
- Credit Framework,
- Guidelines to the Stakeholders
- Selection of Courses,
- Credits Allocated,
- Assessment Procedure, etc.

With

- Major Courses,
- Minor Courses,
- Different Verticals Courses,
- Multiple-Entry / Exit,
- Multi-disciplinary Options, etc.

This credit framework is adopted by the **Savitribai Phule Pune University, Pune** as per Government of Maharashtra circulars dated 20th May, 2023 and 13th March, 2024, and has been approved by the **Faculty, Academic Council, and Management Council** of the S. P. Pune University.

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**NEP Syllabus for
Bachelor of Science Degree,
(B.Sc. Fashion Design)**

Under

UGC's National Skill
Qualification Framework
(NSQF)

Savitribai Phule Pune University, Pune
YEAR 2024-2025

Preamble:

Savitribai Phule Pune University, Pune has made the decision to change the syllabi of across various faculties from June, 2023 by incorporating the guidelines and provisions outlined in the National Education Policy (NEP), 2020. The NEP envisions making education more holistic and effective and to lay emphasis on the integration of general (academic) education, vocational education and experiential learning. The NEP introduces holistic and multidisciplinary education that would help to develop intellectual, scientific, social, physical, emotional, ethical and moral capacities of the students. The NEP 2020 envisages flexible curricular structures and learning based outcome approach for the development of the students. By establishing a nationally accepted and internationally comparable credit structure and courses framework, the NEP 2020 aims to promote educational excellence, facilitate seamless academic mobility, and enhance the global competitiveness of Indian students. It fosters a system, where educational achievements can be recognized and valued not only within the country but also in the international arena, expanding opportunities and opening doors for students to pursue their aspirations on a global scale.

In response to the rapid advancements in science and technology and the evolving approaches in various domains of Food Technology and related subjects, the Board of Studies in B.Sc. Fashion Design at Savitribai Phule Pune University, has developed the curriculum for the first semester of F.Y. B. Sc. Fashion Design, which goes beyond traditional academic boundaries. The syllabus is aligned with the NEP 2020 guidelines to ensure that students receive an education that prepares them for the challenges and opportunities of the 21st century. This syllabus has been designed under the framework of the Choice Based Credit System (CBCS), taking into consideration the guidelines set forth by the National Education Policy (NEP) 2020, LOCF (UGC), NCrF, NHEQF, Prof. R.D. Kulkarni's Report, Government of Maharashtra's General Resolution dated 20th April and 16th May 2023, and the Circular issued by SPPU, Pune on 31st May 2023.

A Fashion Design Graduate degree equips students with the knowledge and skills necessary for a diverse range of fulfilling career paths. B.Sc. Fashion Design graduate students find opportunities in various fields, including Visual Merchandiser, Fashion Stylist, Fashion Designer, Costume Designer, Fashion Blogger, Fashion Reporter, Fashion Consultant & Entrepreneur., Entrepreneurship Development, and many other fashion and fashion-related organizations.

Throughout their four-year degree program, students explore the significance of Farm to Fork processing by utilization of Fashion Design. They learn the tools, techniques, and processes required to set up a startup including Boutiques, production houses, Export houses, Fashion consultancy, Fashion Blogger, Fashion Journalism, fashion stylists, and Costume Designer.

Overall, revising the B. Sc. Fashion Design syllabi by the NEP 2020 ensures that students receive an education that is relevant, and comprehensive, and prepares them to navigate the dynamic and interconnected world of today. It equips them with the knowledge, skills, and competencies needed to contribute meaningfully to society and pursue their academic and professional goals in a rapidly changing global landscape.

Information:

1. **Onesemester**=15weeks(12weeksforactualteachingand3weeksforinternal evaluation, tutorials, problem solutions, student's-difficulty solutions, etc.)
2. **AsperNCrF:**
 - Theorycourse:Aminimumof15hoursofteachingpercreditisRequired.
 - Laboratorycourse:Aminimumof30hoursinlaboratoryactivitiespercreditisRequired
3. **1-credittheory**=15hoursi.e.for1 credit,1 hour perweek teachingistobeperformed.
 - 15 hours of 1-credit are split as 12 hours of actual teaching + 3 hours of Tutorial (practice problem solving sessions, repeated discussion on difficult topics, and discussiononstudent'sdifficulties,questionsdiscussion,andinternalevaluation)
4. **1-creditpractical**=30hours.Thus,1creditpractical=2contacthoursinthelaboratoryper week
 - 30hourssplinteredas24hours'actual tableworkand6hoursfor journal competition,oralon each practicalandotherinternalevaluation.
5. **Eachtheorycourseof anytype(major,minor, vsc,vec,oe/ge, vec,sec,cc,etc.) isof2credits.**
 - a. **Theorypersemester:**Contacthours=24teaching+6tutorials(problem-solving sessions, repeated discussion on difficult topics, difficult solutions, questions discussion, and internal evaluation)
 - b. Eachcoursewillbeoftwo modules,Onemodule=15 hours
 - c. Eachmodulemay consist ofoneor morethan onechapter.
6. **Eachpracticalcourseofanycourseisof2credits=60hoursper semester**
 - a. Minimum12laboratorysessionsmustbeconductedinonesemester.
 - b. Eachlaboratorysessionshouldbe4 hours.
 - c. Ifpracticalisshort,thentwoshortpracticalshouldbeincludedinonelaboratory sessions.
 - d. In12laboratorysessionsmaximum2demonstrationsessionsortableworksessionsmay be included and must be designed carefully for 4 hours sessions.
 - e. 4 hours' laboratory sessions include - performing table work (practical), calculation, writingresultsandconclusion,andsubmissionofpracticalinwrittenformtopracticalin charge.
 - f. Pre-laboratoryreadingandpostlaboratorywork/questionsshouldbeassignedoneach practical and this will be the part of internal evaluation.
7. **Designsyllabusofeachtheoryandpractical courseasperaboveguidelines.**
 - a. **Theorysyllabus** shouldbegivenmodulewiseandchapterwise.
 - b. **Theorysyllabus**shouldincludenameoftopic,numberofteachinghoursallotted, detailed point wise syllabus, page numbers, references book no.

- c. It is recommended that, **design the syllabus of one theory course from maximum two references books** and they will be called as main reference books/text books. Below that, you can add names of more reference books and they will be supplementary reference books.
- d. **Syllabus of practical** must be given practical wise. Name of experiment and aim of the experiment should be clearly mentioned. Mention reference book number or bibliography for each practical. At least 16 practical must be included in syllabus from which 12 practical's will be actually conducted. If practical is short, then two short practical will be considered as one practical.
- e. At the end of syllabus of theory and practical course, a list of reference books should be given number wise.
- f. At the end of each theory and practical course 6 CO should be given.

8. Eligibility: 10+2 From Any Stream with A Minimum Of 45%/40% for reserve categories of Marks (HSC, CBSE, ICSE, IB)

9. A student who has completed a Three Years diploma course in Garment Technology/Fashion Design or equivalent from any recognized state level/ national level board is eligible to be admitted to direct second year of the degree.

1. Names of UG and PG courses related to Specialization

Important Note: For specialized subjects where the design of the practical course is not adequate then include, theory course of 2 credits in place of practical course.

Savitribai Phule Pune University, Pune Credit Framework for Under Graduate (UG) (2024 –25) (3 Subjects)

Level / Difficulty	Sem	Subject-1	Subject-2	Subject-3	GE/OE	SEC	IKS	AE C	V E C	c c	Total
4.5/100	I	2(T)+2 (P)	2(T)+2(P)	2(T)+2(P)	2 (T)	2 (T/P)	^{2(T)} (Generic)	2 (T)	2	-	22
	II	2(T)+2 (P)	2(T)+2(P)	2(T)+ 2(P)	2 (P)	2 (T/P)	--	2 (T)	2	2	22
Exit option: Award of UG Certificate in Major with 44 credits and an additional 4 credits score NSQF course/ Internship OR Continue with Major and Minor Continue option: Student will select one subject among the (subject 1, subject 2 and subject 3) as major and another as minor and third subject will be dropped.											

Level / Difficulty	Sem	Credit related to major	Min or	GE/ OE	SE C	IKS	A E C	V E C	C C	Total
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		Major Core	Major Elective	VS C	OJ T/ CE P									
5.0/ 200	III	4(T)+ 2 (P)	–	2 (T/ P)	2 (FP)	2(T)+2(P)		2 (T		2 (T) (Major Subject Specific)	2(T)	–	2	22
	IV	4(T)+ 2 (P)	–	2 (T/ P)	2 (CEP)	2(T)+2(P)		2 (P)	2(T/P)		2(T)	–	2	22

Level / Difficulty	Sem	Creditrelatedto major				Min or		GE/ OE	SE C	IKS	A E C	V E C	C C	Tot al
		Major Core	Major Elective	VS C	OJ T/ CE P									
5.5 /300	V	8(T)+ 4(P)	2(T)+2 (P)	2 (T/ P)	2 (FP/CEP)	2(T)	–	–	–	–	–	–	–	<u>22</u>
	VI	8(T)+ 4(P)	2(T)+2 (P)	2 (T/ P)	4 (OJT)	–	–	–	–	–	–	–	–	<u>22</u>
Total3 Years		44	8	8	10	18	8	8	6	4	8	4	6	132
Exitoption: AwardofUGDegreeinMajorwith 132creditsORContinuewithMajorandMinor														

Level / Difficulty	Sem	Creditrelatedto major				Min or		GE/ OE	SE C	IKS	A E C	V E C	C C	Total
		Major Core	Major Elective	VSC	OJ T/ CE P									
6.0 /400	<u>VII</u>	6(T)+ 4 (P)	2(T)+ 2 (P)		4 (RP)	4(RM)(T)	-	-	-	-	-	-	-	<u>22</u>
	<u>VIII</u>	6(T)+ 4 (P)	2(T)+ 2 (T)		8 (RP)	0	-	-	-	-	-	-	-	<u>22</u>
Total4 Years		64	16	8	22	22	8	8	6	4	8	4	6	176
Exitoption: AwardofFourYearUGHonourswithResearchDegreeinMajorandMinorwith176credits OR														

OR

Level / Difficulty	Sem	Credit related to major				Minor		GE/OE	SEC	IKS	AEC	VEC	CC	Total
		Major Core	Major Elective	VSC	OJT/CEP									
	VII	10(T) + 4(P)	2 (T) +2 (P)			4 (RM) (T)								22
	VIII	10(T) + 4(P)	2 (T) +2 (P)		4 (OJT)									22
Total 4 Years		72	16	8	14	22	8	8	6	4	8	4	6	176
Exit option: Award of Four Year UG Honours Degree in Major and Minor with 176 credits														

Notes:

Abbreviation: VSC: Vocational Skill Course, IKS: Indian Knowledge System, FP: Field Project, OJT: On Job Training, CEP: Community Engagement and Service, GE/OE: Generic Elective / Open Elective, SEC: Skill Enhancement Course, AEC: Ability Enhancement Course, VEC: Value Education Course, CC: Cocurricular Courses, T – Theory, P – Practical

1. VSC, FP/OJT/CEP should be related to the Major subject
2. OE is to be chosen compulsorily from faculty other than that of the Major.
3. SEC to be selected from the basket of Skill Courses approved by college.
4. A Student has to choose three subjects from the same faculty in First Year and at the start of Second year he has to opt one subject as Major subject and one another subject as Minor subject and the last one subject will be dropped by the student. Therefore, the student after completion of three year will be awarded degree in Major and Minor subject.
5. Students cannot select a subject as major or minor other than the subject taken in first year
6. Frame each course having an even number of credits such as 2 or 4 credit.
7. This UG credit structure is applicable for all the programmes across all faculties, except the programmes required approval from apex bodies like AICTE, PCI, BCI, COA, NCTE, etc.

Scheme of Examination

The total marks for a 2-credits course is 50. Theory

Paper of 02 Credits:

- Internal Exam (15M) + University Theory Exam (35M) = Total 50 Marks.

- Duration: For Internal exam = 40 Min. and for University Exam = 02 hours.
Practical Paper of 2 Credits:
- Internal Exam (15M) + University Practical Exam (35M) = Total 50 Marks.
- Duration: For Internal exam = 40 Min. and for University Exam = More than 04 hours.

Internal exam will be conducted by particular college/institutes at the end of each semester. External exam will be conducted by Savitribai Phule Pune University, Pune at the end of each semester.

Note:

a) Each semester comprises of 15 weeks.

(12 weeks Actual Teaching + 3 weeks for Continuous Internal Evaluation).

b) One Credit of the Theory is equal to 15 clock hours (Teaching 1 hour per week for each credit). (12 hours Actual Teaching + 3 hours Continuous Internal Evaluation – Assignments, Tutorials, Practice, Problem solving sessions, Group discussion, Seminars and Unit Tests.)

c) One Credit of Practical = 30 clock hours (2 Contact hours per credit per week)

(24 hours' Actual Tablework + 6 hours for journal competition, and Continuous Internal Evaluation of each practical).

d) Practical for each course comprises of 02 Credits = 60 clock hours.

Minimum 12 laboratory/Field sessions of 04 clock hours must be conducted in one semester.

In case of short practical, two practical's should be conducted in one session.

Each practical of 04 clock hours in the laboratory should consist of table performance for concerned practical, careful observations, calculation, writing results and conclusion, and submission of practical in written form. Pre-laboratory reading and post laboratory assignments should be given on each practical as a part of continuous internal evaluation.

Pattern for Internal Theory Assessment: (15 Marks)

Que-1: Choose correct option (MCQs) (10-MCQs with Multiple Options) – 5 marks

Que-2: Answer the following questions (Short answer questions) (any 5 out of 7) – 5 marks

Que-3: Answer the following questions (Short answer Definition/Problems/Diagram) (any 5 out of 7) – 5 marks

Pattern for External Theory Assessment: (35 Marks)

Que-1: Answer the following questions (Short answer/Definition/Problems/Diagram, etc.) (Any 5 out of 7) – 5 marks

Que-2: A) Answer the following questions (Long answer questions) – 6 marks - 2 questions

B) Answer the following questions (Long answer questions/Problems) – 4 marks - 2 questions

3: A) Answer the following questions (Long answer questions) – 6 marks - 2 questions

B) Answer the following questions (Long answer questions/Problems) – 4 marks - 2 questions

Que4: Write short notes on following. (any 4 out of 6) –10 marks

Earning Credits:

At the end of every semester, a letter grade will be awarded in each course for which a student has registered. A student's performance will be measured by the number of credits that he/she earned by the weighted Grade Point Average (GPA). The SGPA (Semester Grade Point Average) will be awarded after the completion of the respective semester and the CGPA (Cumulative Grade Point Average) will be awarded at the respective exit point.

No. of Credits	Int Marks Total	Ext Marks Total	Total Marks	Int Passing Marks (40%)	Ext Passing Marks (40%)	Total Passing Marks (40%)
1	10	15	25	04	06	10
2	15	35	50	06	14	20
3	25	50	75	10	20	30
4	30	70	100	12	28	40
5	40	85	125	16	34	50
6	50	100	150	20	40	60

Standards of Passing Grading System:

The grading reflects a student's proficiency in the course. A ten-point rating scale shall be used for the evaluation of the performance of the students to provide letter grade for each course and overall grade for the Programme. Grade points are based on the total number of marks obtained by him/her in all heads of the examination of the course. The grade points and their equivalent range of marks are shown in Table I

LetterGrade	Points	Percentageearned
O(Outstanding)	10	100
A+(Excellent)	9	90 -99.9
A(VeryGood)	8	80 -89.9
B+(Good)	7	70 -79.9
B(Above Average)	6	60 -69.9
C (Average)	5	50 -59.9
P (Pass)	4	40 -49.9
F (Fail)	0	<=39.9
Ab (Absent)	0	0

Table – I: Ten-point grade and grade description

EXIT OPTIONS AND CREDIT REQUIREMENTS

Progressive Certificate in Fashion Design, Diploma in Fashion Design, Bachelor of Science in Fashion Design Degree with Honors in Fashion Design is awarded after every progressive year.

Exit With	Credit Requirement
CERTIFICATE IN FASHION DESIGN at The successful completion of the First year (Two semesters) of Four Years Undergraduate Degree Programme.	44 and an additional 4 credits core NSQF Course/Internship
DIPLOMA IN FASHION DESIGN at Successful completion of the second year (Four semesters) of the four-year undergraduate Degree Programme.	88 and an additional 4 credits core NSQF Course/Internship
BACHELOR OF SCIENCE FASHION DESIGN DEGREE at the successful Completion of the Third year (six semesters) of the four years undergraduate Degree Program.	132
BACHELOR OF SCIENCE WITH HONOURS FASHION DESIGN at The successful completion of Four Years (Eight semesters) of the Four-year undergraduate Degree Programme.	176
Bachelor of Sciences subject (Honors with Research) at After successful completion of Semester-VIII with minimum 28 GE credits in Discipline-2 (Minor)	176

A student will be allowed to enter/re-enter only at the odd semester and can only exit after the even semester. Re-entry at various lateral entrants in academic programs will be based on the above mentioned earned credits and proficiency test records.

The validity of the earned credits will be for a minimum period of seven years or as specified by the academic bank of credits (ABC).

COURSE DETAILS OF B.Sc.FD B.Sc.Honors in FD					
Sem I	Course code	Credits	Paper Title	Marks	
				SA	IA
	FD-101-T	2	Basics of Design-I	35	15
	FD-102-T	2	Textile Science-I	35	15
	FD-103-T	2	Pattern Making I	35	15

	FD-104-P	2	BasicsofDesign-I	35	15
	FD-105-P	2	Basics of computer application	35	15
	FD-106-P	2	Garment Construction-I	35	15
	OE-101-- T	2	SPPU Basket (OtherthanSci.& Technology)	35	15
	SEC-101- FD-T	2	Basics of Embroideries	35	15
	AEC-101- FD-T	2	English –I	35	15
	IKS	2	SPPUGeneric	35	15
	VEC	2	SPPUBasket	35	15
	TOTAL			550	
Sem II	Course code	Credits	PaperTitle	Marks	
				SA	IA
	FD-151-T	2	Elementsof Design &Fashion Illustration	35	15
	FD-152-T	2	Textile Science- II	35	15
	FD-153-T	2	Pattern Making II	35	15
	FD-154-P	2	Elementsof Design &Fashion Illustration	35	15
	FD-155-P	2	Textile Science- II	35	15
	FD-156-P	2	Garment Construction–II	35	15
	OE-151-- P	2	SPPUBasket (OtherthanSci. & Technology)	35	15
	SEC-151- FD-P	2	Basics of EmbroideriesII	35	15
	AEC-151- FD-T	2	English –II	35	15
	CC	2	SPPUBasket	35	15

	VEC	2	SPPUBasket	35	15
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