

## FOUR YEAR UNDERGRADUATE PROGRAMME (NEP 2020) $\underline{\mathbf{4}^{\mathrm{TH}}\ \mathrm{SEMESTER}\ \mathrm{PRACTICAL}\ \mathrm{EXAMINATIONS}}$

(June 2025)

No. AR/UG/FYUP/Programme/2024- 4975

Dated: <u>28 - 04-</u>, 2025

<u>Duration: 9:00 AM to 4:00 PM (Colleges to adjust groups in the laboratory(s) accordingly)</u>

#### **I. VOCATIONAL TRAINING COURSES (VTC) 4 CREDITS:**

Sl. No.			
	Date & Day	Stream wise Course Code	STREAM WISE LIST OF VOCATIONAL EDUCATION AND TRAINING COURSES (VTC) (Identify the relevant subject (only one) from the list
		Agricultura	below)
1		Agriculture: VTC: 260.1	
2		VTC: 260.1	Organic Farming-II
3		N SOLD STATE OF THE PRINCIPLE	Fish Farming- II
4		VTC: 260.3 VTC: 260.4	Bee-Keeping –II
-	_	A GO GEORGE SERVICES	Piggery-II
5		Horticulture:	
6		VTC: 261.1	Floriculture and Landscaping-II
0		VTC: 261.2	Mushroom Cultivation- II
		Carpentry and Repairing:	
7		VTC: 262.1	Automobile Repairing-II
8		VTC: 262.2	Electrical-II
9		VTC: 262.3	Electronic Repairing-II
10		VTC: 262.4	Carpentry-II
		Technology:	
11		VTC: 263.1	Web Designing –II
12		VTC: 263.2	Desktop Publishing –II
13	F 1 0	VTC: 263.3	Computerized Accounting-II
	From June 9 to 27, 2025	Tourism:	
14	27, 2025	VTC: 264.1	Food and Beverage Services-II
15		VTC: 264.2	Event Management-II
		Music:	
16		VTC: 265.1	Drums-II
17		VTC: 265.2	Piano-II
18		VTC: 265.3	Guitar-II
19		VTC: 265.4	Vocals-II
20		VTC: 265.5	Khasi Traditional Music-II
		Manufacturing:	
21		VTC: 266.1	Baking and Confectionary-II
22		VTC: 266.2	Food Processing-II
		Fashion and Beauty:	
23		VTC: 267.1	Beauty Care-II
24		VTC: 267.2	Accessory Design- II
25		VTC: 267.3	Fashion Design-II
		Others:	a monton beorgii-ti
26		VTC: 268.1	Photography-II
			1 notography-11

<sup>\*</sup> There shall be no VTC examinations on November 23, 24 2024 and December 1, 2024 being Holiday and Sunday

## II. MAJOR COURSES: (Identify the relevant subject (only one) from the list below) (Credits ranging between 1-4 credits)

1-4 credits)					
Sl. No.	Date & Day	Course Code	Subject	Name of the Paper / Credit	
1		ANT-252	Anthropology	Practical in Physical Anthropology (4 Credit)*	
2		BCH-250	Biochemistry	Thermodynamics & Membrane Chemistry	
3		BIT-252	Biotechnology	Microbiological methods and Techniques (4 Credit)*	
4		BOT-250	Botany	Economic Botany and Ethnobotany and Phytogeography	
5		CHE-253	Chemistry	Inorganic Chemistry Laboratory (4 Credit)*	
6		CND-250	Clinical Nutrition and Dietetics	Food Science-I	
7		CSC-250	Computer Science	Internet and Web Applications	
8		GEL-253	Geology	Practical and Field work (4 Credit)*	
9		GEO-252	Geography	Statistical Techniques in Geography (4 Credit)*	
10		ELE-250	Electronics	Operational Amplifiers And Applications	
11		HSC-250	Home Science	Nutrition: A Life Span Approach	
12		FSC-250	Fishery Science	Inland Capture Fisheries	
13	June 11 to June 14, 2025	STA-250	Statistics	Distribution Theory	
14		MVP-250	Mass Communication and Video Production	Studio Production (4 Credit)*	
15		MIC-250	Microbiology	Basic Biochemistry (1 Credit)*	
16		EVS-250	Environmental Science	Energy and Mineral Resources	
17		BCA-250	Computer Application	Data Structure using C	
18		MUS-250	Music	Renaissance and Baroque Music	
19		MET-250	Media Technology	Journalism (2 Credits)*	
20		PHY-253	Physics	Experimental Physics V (4 Credit)	
21		BSW-253	BSW	Fieldwork Practicum (4 Credits)*	
		ZOO-250	Zoology	Evolutionary Biology, Adaptation, and Animal Behaviour	

<sup>\*</sup>Duration of Practical Examinations and associated compliance as per Question Paper

### III. MAJOR COURSES: (Identify the relevant subject (only one) from the list below) (Credits ranging between 1-4 credits)

Sl. No.	Date & Day	Course Code	Subject	Name of the Paper
1	June 16 to June 19, 2025	ANT-253	Anthropology	Practical in Social and Cultural Anthropology (4 Credit)*
2		BCH-251	Biochemistry	Cell Biology
3		BIT-253	Biotechnology	Techniques in Molecular Biology (4 Credit)*
4		BOT-251	Botany	Microbiology
5		CND-252	Clinical Nutrition and Dietetics	Food Service Management -I
6		CSC-252	Computer Science	Operating System

<sup>\*</sup>Duration of Practical Examinations and associated compliance as per Question Paper

Sl. No.	Date & Day	Course Code	Subject	Name of the Paper
7		GEO-253	Geography	Thematic Cartography and Survey Techniques-I (4 Credit)*
8		ELE-251	Electronics	C Programming And Data Structures
9		HSC-251	Home Science	Family Finance and Consumer Education
10		FSC-251	Fishery Science	Freshwater aquaculture
11	June 16 to June 19, 2025	STA-251	Statistics	Matrix and Linear Algebra
12		MVP-251	Mass Communication and Video Production	Video Post-Production (4 Credit)*
13		MIC-251	Microbiology	Microbial Physiology (1 Credit)*
14		EVS-251	Environmental Science	Biodiversity
15		BCA-252	Computer Application	Database Management Systems
16		MUS-251	Music	Phases of Indian Classical Music
17		MET-251	Media Technology	Sound for Media (2 Credit)*
18		ZOO-251	Zoology	Aquatic Biology, Wildlife Biology and Conservation Biology

<sup>\*</sup>Duration of Practical Examinations and associated compliance as per Question Paper

# IV. MAJOR COURSES: (Identify the relevant subject (only one) from the list below) (Credits ranging between 1-2 credits)

	between 1-2 credits)				
Sl. No.	Date & Day	Course Code	Subject	Name of the Paper	
1		BCH-252	Biochemistry	Physiological Chemistry	
2		BOT-252	Botany	Reproductive Biology of Angiosperms	
3		ELE-253	Electronics	Photonics And Electronic Instrumentation	
4		HSC-252	Home Science	Fabric Construction and Apparel Designing	
5		FSC-252	Fishery Science	Fish and Shellfish Nutrition	
6		STA-252	Statistics	Introduction to Statistical Inference	
7	June 20, to June 24, 2025	MVP-252	Mass Communication and Video Production	Sound for TV and Film (2 Credit)*	
8		MIC-252	Microbiology	Microbial Ecology & Environmental Microbiology (1 Credit)*	
9		BCA-253	Computer Application	Operating System and Shell Programming	
10		MUS-252	Music	Music of Meghalaya – I	
11		MET-253	Media Technology	Allied Photography Practices (2 Credit)*	
12		ZOO-252	Zoology	Ecology and Environmental Biology	

<sup>\*</sup>Duration of Practical Examinations and associated compliance as per Question Paper

V. MAJOR COURSES: (Identify the relevant subject (only one) from the list below) (1 Credit)

SI. No.	Date & Day	Course Code	Subject	Name of the Paper
1		BCH-253	Biochemistry	Immunology
2	June 25 to June 27, 2025	BOT-253	Botany	Biodiversity and Conservation Biology
3		HSC-253	Home Science	Human Physiology
4		FSC-253	Fishery Science	Marine Capture Fisheries
5		STA-253	Statistics	Introduction to Sample Survey
6		MIC-253	Microbiology	Plant Pathology & Agricultural Microbiology (1 Credit)*
7		MUS-253	Music	Sound for Music
8		ZOO-253	Zoology	Parasitology, Entomology, and Economic Zoology

<sup>\*</sup>Duration of Practical Examinations and associated compliance as per Question Paper

- June 8, 15 and 22 are Sundays hence there shall be no practical examinations on these days
- Amendment to the examination schedule, if any, shall be uploaded in the University website subsequently. Students are advised to check NEHU website regularly.
- > Students are not allowed to sit for the examinations without Examination Registration/Admit Card.

Controller of Examinations
NEHU: Shillong

Dated: 28. 4. 2025