

**SYLLABUS FOR**  
**M.Sc. COURSE IN NUTRITION AND PUBLIC HEALTH**  
*(With effect from the session 2021–2023)*  
**[CHOICE BASED CREDIT SYSTEM]**



**DEPARTMENT OF NUTRITION AND PUBLIC HEALTH**  
**THE UNIVERSITY OF BURDWAN**  
**BURDWAN, WEST BENGAL**  
**713104, INDIA**

**Semester III [Credits – 24]**

Course				Lect. /week	Dur. of Exam (in hr)	Marks			Credit
Course code	Type	T/P	Name			I.A.	E.T.	Total	
MSNP 301	Core	T	Food Sanitation and Food Hygiene	4T	2h	10	40	50	4
MSNP 302	Core	T	Food-Commodities and Food Technology	4T	2h	10	40	50	4
MSNP 303	Core	P	Food preparation and Food technology	4P	4h	20	40	50	4
MSNP 304	GE	T	Choice Based	2T	1h	5	20	25	2
MSNP 305*	DE	T	Discipline-centric Elective	4T	2h	10	40	50	4
MSNP 306**	DE	P	Discipline-centric Elective	4P	4h	10	40	50	4
MSNP 307	CE	T/P	Community Engagement ##	N.A.	N.A.	5	20	25	2
<b>Total credit</b>									<b>24</b>

T/P: Theory/Practical

CE: Community Engagement Activities; DE: Discipline-centric Elective; GE: Generic elective

**\*Discipline-centric Elective (Students need to take any one of these Discipline-centric Electives)****1. EPIDEMIOLOGY AND COMMUNITY HEALTH(COURSE CODE: MSNT 305-DE1)****Generic Elective (To be offered for other departments)**

- 1. Communicable diseases and their management**
- 2. Food technology and Food preservation**

**\*\*COURSE CODE: MSNP 306-DE1****##Community Engagement:** Based on Discipline-centric Elective**Semester IV [Credits – 24]**

Course				Lect. /week	Dur. of Exam (in hr)	Marks			Credit
Course code	Type	T/P	Name			I.A.	E.T.	Total	
MSNP 401	Core	T	Food Toxicology, Food-Preservation and Immunology	4T	2h	10	40	50	4
MSNP 402	Core	T	Biostatistics, Bioinformatics and Nutrigenomics	2T	1h	5	20	25	2
MSNP 403	Core	P	Food Toxicology, Immunology and Bioinformatics	4P	2h	05	20	25	2
MSNP 404#	DE	T	Discipline-centric Elective*	4T	2h	10	40	50	4
MSNP 405##	DE	T	Discipline-centric Elective*	4T	2h	10	40	50	4
MSNP 406###	DE	P	Discipline-centric Elective*	8P	4h	10	40	50	4
MSNP 407	Project	T / P	Dissertation\$\$ (Empirical or Non empirical)	NA	–	–	50	50	4
<b>Total credit</b>									<b>24</b>

\*Based on Discipline-centric Elective taken in Semester -III

\$\$Based on Discipline-centric Elective

#DE Course Code: MSNP 404-DE1 ##DE Course Code: MSNP 405-DE1

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