



**SYMBIOSIS SKILLS AND PROFESSIONAL  
UNIVERSITY**

**MSc in**

**Nutritional Sciences and  
Dietetics**

**with specialization in**

**Nutrigenomics/ Nutraceutical and Gut health/ Dietetics**

**Course Structure**

**2020-21**

**Symbiosis Skills and Professional University**  
**School of Beauty and Wellness**  
**Program Structure of MSc in Nutritional Science**  
**and Dietetics**

<b>Semester</b>	<b>Course Code</b>	<b>Course Name</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>S</b>	<b>Total Credits</b>	
Semester-I	ND101	Advanced Nutritional Biochemistry	1	0	1	1	3	
	ND102	Medical Nutrition Therapy-I	1	1	1	1	4	
	ND103	Advanced Human Physiology	1	0	1	1	3	
	ND104	Digital Techniques for Public Outreach	1	0	0	1	2	
		Total credits of Sem.I						12
<b>Semester</b>	<b>Course Code</b>	<b>Course Name</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>S</b>	<b>Total Credits</b>	
Semester II	ND105	Food Service management and Food Microbiology	1	0	1	1	3	
	ND106	Medical Nutrition Therapy-II	1	1	1	1	4	
	ND107	Diet Management for sports and fitness	1	0	1	1	3	
	ND108	Professional Ethics Of Diet Counselling	1	0	0	1	2	
	ND110	Internship for dietitian	0	0	0	8	8	
		Total credits of Sem.II						20
<b>Semester</b>	<b>Course Code</b>	<b>Course Name</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>S</b>	<b>Total Credits</b>	
Semester-III	ND110	Nutraceuticals and Gut Health I	1	1	1	1	4	
	ND111	Advance Food Science	1	0	1	1	3	
	ND112	Research methodology and Statistics	1	1	1	1	4	
	ND113	Nutrigenomics I	1	1	1	1	4	
		Total credits of Sem.III						15
<b>Semester</b>	<b>Course Code</b>	<b>Course Name</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>S</b>	<b>Total Credits</b>	
Semester-IV	ND114	Nutraceuticals and Gut Health II	1	1	1	1	4	
	ND115	Nutrigenomics II	1	1	1	1	4	
	ND116	Advances in Community Nutrition and public health	1	1	0	2	4	
	ND117	Nutrition in Critical Care	1	1	0	1	3	
	ND118	Dissertation	0	0	0	15	15	
	ND119	Internship	0	0	0	8	8	
		Total credits of Sem.IV						38
		<b>Total credits (Sem. I+II+III+IV)</b>						<b>85</b>

