

Consolidated Study Plan for B. Sc. in Nutrition

Study Plan Requirements (131 hrs.)

| No. | Requirement type | Requirement nature | Credit hours | % |
|--------------|-------------------------|--------------------|--------------|------------|
| 1 | University requirements | Compulsory courses | 24 | 18.18 |
| 2 | Faculty requirements | Compulsory courses | 12 | 9.09 |
| 3 | Department requirements | Compulsory courses | 63 | 44.69 |
| | | Elective courses | 11 | 12.87 |
| | | Supported courses | 15 | 11.36 |
| 4 | Free requirements | Elective courses | 6 | 4.54 |
| Total | | | 131 | 100 |

1- University requirements (9 Credit hours)

| Course code | Course name | Theoretical Hours | Practical Hours | Credit hours | Communication hours | Pre- requirements | |
|--------------|-----------------------------------|-------------------|-----------------|--------------|---------------------|-------------------|-------------|
| | | | | | | Course code | Course name |
| 11020107 | Correct recitation | 2 | - | 2 | 2 | - | - |
| 11020204 | Healthy culture | 1 | - | 1 | 1 | - | - |
| 110101 | Islamic Culture (1) | 2 | - | 2 | 2 | - | - |
| 110101111 | Islamic Culture (2) | 2 | - | 2 | 2 | - | - |
| 1101012 | Essay writing and research skills | 2 | - | 2 | 2 | - | - |
| 11010113 | Volunteer Service (1) | - | - | - | - | - | - |
| 11010123 | Volunteer Service (2) | - | - | - | - | - | - |
| Total | | 9 | - | 9 | 9 | | |

2- Faculty requirements (24 Credit hours)

| Course code | Course name | Theoretical Hours | Practical hours | Credit hours | Communication hours | Pre- requirements | |
|-------------|-----------------------|-------------------|-----------------|--------------|---------------------|-------------------|-------------|
| | | | | | | Course code | Course name |
| 1806121 | General Chemistry (1) | 3 | 2 | 4 | 5 | | - |
| 18030102 | General Physics (1) | 3 | 2 | 4 | 5 | | - |
| 18010102 | Public neighborhoods | 3 | 2 | 4 | 5 | | - |



| | | | | | | | |
|--------------|----------------------|-----------|----------|-----------|-----------|----------|----------------------|
| 18040102 | Calculus (1) | 4 | - | 4 | 4 | | - |
| 11030119 | English Language (1) | 6 | - | 3 | 6 | | |
| 11030219 | English Language (2) | 6 | - | 3 | 6 | 11030119 | English Language (1) |
| 18091501 | Arab Liberation | 2 | - | 2 | 2 | | |
| Total | | 27 | 6 | 24 | 33 | | |

3- Department requirements (98 Credit hours)

a- Compulsory courses (77 Credit hours)

| Course Code | Course name | Theoretical Hours | Practical hours | Communication Hours | Credit hours | Pre- requirements | |
|-------------|---------------------------------------|-------------------|-----------------|---------------------|--------------|-------------------|-------------------------------------|
| | | | | | | Course code | Course name |
| 18081207 | Basics of Nutrition | 3 | 3 | 0 | 3 | | |
| 18081208 | Food science | 3 | 3 | 0 | 3 | 18081207 | Basics of Nutrition |
| 18081204 | Nutrition during life stages | 3 | 3 | 0 | 3 | 18081208 | Food science |
| 18081321 | Advanced Nutrition & Metabolism (1) | 3 | 3 | 0 | 3 | 18061311 | Biochemistry (1) |
| 18081211 | Food economics | 3 | 3 | 0 | 3 | | |
| 18081322 | Nutritional education | 3 | 2 | 3 | 3 | | |
| 18081209 | Nutrition management in institutions | 3 | 0 | 3 | 3 | | |
| 18081420 | Advanced Nutrition and Metabolism (2) | 3 | 0 | 3 | 3 | 18081321 | Advanced Nutrition & Metabolism (1) |
| 18081403 | Applications in Dietetics (1) | 0 | 8 | 4 | 8 | 18081322 | Nutritional education |
| 18081323 | Nutritional status assessment | 3 | 2 | 4 | 5 | | |
| 18081402 | Nutrition and public health | 3 | 0 | 3 | 3 | | |
| 18081404 | Applications in Dietetics (2) | 0 | 8 | 4 | 8 | 18081403 | Applications in Dietetics (1) |
| 18081406 | Research in health sciences | 3 | 0 | 3 | 3 | | |
| 18081411 | Therapeutic nutrition | 3 | 0 | 3 | 3 | 18081207 | Basics of Nutrition |
| 18081210 | Food manufacturing | 3 | 2 | 4 | 5 | | |
| 18081320 | Preparing foods | 3 | 2 | 4 | 5 | 18081210 | Food manufacturing |
| 18081305 | Food Microbiology | 3 | 2 | 4 | 5 | | |
| 18081412 | Preventive nutrition | 3 | 2 | 4 | 5 | | |
| 18081409 | Malnutrition diseases | 3 | 0 | 3 | 3 | | |
| 18081407 | Planning meals | 3 | 2 | 4 | 5 | | |
| 18081324 | Household appliances and tools | 3 | 0 | 3 | 3 | | |
| 18081206 | Feeding special groups | 3 | 0 | 3 | 3 | | |
| 18081241 | Specialized English for Nutrition | 2 | 0 | 2 | 2 | | |
| | | 62 | 30 | 92 | 77 | | |

b- Elective courses (6 Credit hours)

| Course Code | Course name | Theoretical hours | Practical Hours | Credit hours | Communication hours | Pre- requirements | |
|-------------|-----------------------------------|-------------------|-----------------|--------------|---------------------|-------------------|-------------|
| | | | | | | Course code | Course name |
| 18081325 | Food and the culture of societies | 3 | 0 | 3 | 3 | | |



| | | | | | | | |
|--------------|---|----------|----------|----------|----------|--|--|
| 18081310 | Nutrition problems in the world | 3 | 0 | 3 | 3 | | |
| 18081329 | Manage family resources | 3 | 0 | 3 | 3 | | |
| 18081427 | Recent advances in nutrition | 3 | 0 | 3 | 3 | | |
| 18081428 | Small projects management | 3 | 0 | 3 | 3 | | |
| 18081429 | Family economics and rationalization of consumption | 3 | 0 | 3 | 3 | | |
| Total | | 6 | 0 | 6 | 6 | | |

c- Supported courses (15 Credit hours)

| Course Code | Course name | Theoretical hours | Practical hours | Credit hours | Communication Hours | Pre- requirements | |
|--------------|-------------------------------|-------------------|-----------------|--------------|---------------------|-------------------|-----------------------|
| | | | | | | Course code | Course name |
| 18061211 | Organic Chemistry (1) | 3 | 2 | 4 | 5 | | |
| 18041343 | Probability and Biostatistics | 3 | - | 3 | 3 | | |
| 18061311 | Biochemistry (1) | 3 | 2 | 4 | 5 | 18061211 | Organic chemistry (1) |
| 18011333 | The functions of human organs | 3 | 2 | 4 | 5 | 18011102 | General Biology |
| Total | | 12 | 6 | 15 | 18 | | |

**4- Elective free requirements
(6 Credit hours)**

Student chooses 6-hours from faculty courses out of his major.