

Course Structure

Bachelor of Pharmacy

Faculty of Health Science



Semester 1

| Type | Code | Name | Prerequisites | Credit Points | Fee (MVR) |
|----------------|--------|-------------------------------------|---------------|---------------|-----------|
| CORE | BIO125 | Essential Physiology for Pharmacy I | Nil | 15 | 1,245 |
| CORE | PHM111 | Pharmaceutical Science I | Nil | 15 | 870 |
| CORE | PHM121 | Pharmacy Law & Good Practice | Nil | 15 | 870 |
| CORE | PHM131 | Pharmacology & Therapeutics I | Nil | 15 | 870 |
| Semester Total | | | | 60 | 3,855 |

Semester 2

| Type | Code | Name | Prerequisites | Credit Points | Fee (MVR) |
|----------------|--------|---|-------------------|---------------|-----------|
| CORE | BIO127 | Essential Physiology for Pharmacy II | BIO125 | 20 | 1,660 |
| CORE | PHM115 | Advanced Pharmacy Practice I | PHM111, PHM121 | 10 | 580 |
| CORE | PHM133 | Introduction to Pharmaceutical Biotechnology & Microbiology | Nil | 10 | 580 |
| CORE | PHM205 | Pharmacology & Therapeutics II | PHM121 | 20 | 1,160 |
| Semester Total | | | | 60 | 3,980 |

Semester 3

| Type | Code | Name | Prerequisites | Credit Points | Fee (MVR) |
|----------------|--------|---------------------------------|---------------|---------------|-----------|
| CORE | CHE115 | Pharmaceutical Chemistry I | Nil | 15 | 1,245 |
| CORE | PHM117 | Advanced Pharmacy Practice II | PHM115 | 15 | 870 |
| CORE | PHM135 | Pharmaceutical Management I | Nil | 15 | 870 |
| CORE | PHM207 | Pharmacology & Therapeutics III | PHM205 | 15 | 870 |
| Semester Total | | | | 60 | 3,855 |

Semester 4

| Type | Code | Name | Prerequisites | Credit Points | Fee (MVR) |
|----------------|--------|--------------------------------|---------------|---------------|-----------|
| CORE | DHI113 | Dhivehi for Professionals | Nil | 15 | 870 |
| CORE | PHM119 | Advanced Pharmacy Practice III | PHM117 | 15 | 870 |
| CORE | PHM209 | Pharmaceutical Management II | PHM135 | 15 | 870 |
| CORE | PHM211 | Pharmaceutical Science II | PHM111 | 15 | 870 |
| Semester Total | | | | 60 | 3,480 |

Semester 5

| Type | Code | Name | Prerequisites | Credit Points | Fee (MVR) |
|--|--------|--|---------------|---------------|-----------|
| CORE | BIO227 | Essential Physiology for Pharmacy III | BIO127 | 15 | 1,245 |
| CORE | CHE221 | Pharmaceutical Chemistry II | CHE115 | 15 | 1,245 |
| CORE | PHM301 | Pharmaceutical Biochemistry & Advanced Biotechnology | PHM133 | 15 | 870 |
| CORE | PHM303 | Pharmaceutical Science III | PHM211 | 15 | 870 |
| Semester Total | | | | 60 | 4,230 |
| Exit with Advanced Diploma in Pharmacy after successful completion | | | | 300 | 19,400 |

Semester 6

| Type | Code | Name | Prerequisites | Credit Points | Fee (MVR) |
|----------------|--------|------------------------------|---------------|---------------|-----------|
| CORE | CHE309 | Pharmaceutical Analysis I | Nil | 15 | 1,245 |
| CORE | PHM401 | Drug Discovery & Development | PHM301 | 15 | 870 |
| CORE | PHM403 | Hospital & Clinical Pharmacy | Nil | 15 | 870 |
| CORE | PHM405 | Pharmaceutical Science IV | PHM303 | 15 | 870 |
| Semester Total | | | | 60 | 3,855 |

Semester 7

| Type | Code | Name | Prerequisites | Credit Points | Fee (MVR) |
|----------------|--------|---------------------------------|----------------|---------------|-----------|
| CORE | CHE311 | Pharmaceutical Analysis II | CHE309 | 15 | 1,245 |
| CORE | PHM305 | Pharmaceutical Research Methods | PHM401 | 15 | 870 |
| CORE | PHM407 | Advanced Pharmacy Practice IV | PHM119, PHM403 | 15 | 870 |
| CORE | PHM409 | Pharmaceutical Science V | PHM405 | 15 | 870 |
| Semester Total | | | | 60 | 3,855 |

Semester 8

| Type | Code | Name | Prerequisites | Credit Points | Fee (MVR) |
|----------------|--------|---------------------------------|---------------|---------------|-----------|
| CORE | PHM411 | Medicinal Chemistry | CHE221 | 30 | 1,740 |
| CORE | PHM413 | Pharmaceutical Research Project | PHM305 | 30 | 1,740 |
| Semester Total | | | | 60 | 3,480 |
| Course Total | | | | 480 | 30,590 |

Fees stated above are tuition fees for local students. Fees for international students is twice the stated fees. All fees are quoted in MVR.

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