



Flinders University

College of Medicine & Public Health

Associate Degree in Medical Science (Laboratory Medicine) Study Plan Options

Please note:

- This document is provided as a guide only. It is the student's responsibility to review and assess any changes to the course rule, topic prerequisites and semester availability; this information is available [online](#).
- If you require a part-time or personalised study plan, please email courseadvice.MPH@flinders.edu.au.
- Prerequisites are listed in *red*.
- **^** may be studied concurrently with associated topic.
- ***assumed knowledge** – please refer to the Course Rule for clarification.
- Option topics are available from a select list of topics as per the Course Rule.
- Topic information for all topics, including pre-requisites can be found on the [Topic Page](#).
- General enrolment assistance is available via [Ask Flinders](#).
- For specific course advice, please e-mail: courseadvice.MPH@flinders.edu.au

[2026 Associate Degree in Medical Science \(Laboratory Medicine\) Course Rule](#)

The following study plans are available in this document:

Associate Degree in Medical Science (Laboratory Medicine)

[Commencing Semester 1](#)

[Commencing Semester 2](#)

**Associate Degree in Medical Science (Laboratory Medicine)
Commencing Semester 1 - Full Time Study Plan**



Medicine &
Public Health

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|------|------------|---|---|--|--|
| 2026 | Semester 1 | BIOL1102 Molecular Basis of Life | CHEM1201 General Chemistry | MDSC1102 Skills for Medical Scientists 1 | MMED1005 How your Body Works Human Physiology and Structure |
| | Semester 2 | CHEM1010* Chemistry 1A <i>*assumed knowledge</i> | MMED1007 Histology: The Building Blocks of the Human Body <i>MDSC1102, BIOL1102 or MMED1005</i> | MMED1008 How Your Cells Work: Fundamentals of Cell Biology <i>BIOL1102</i> | Year 1 Option Topic |
| 2027 | Semester 1 | BIOL2771 Biochemistry <i>BIOL1102 & CHEM1010</i> | MMED2934 Introduction to Human Molecular Genetics <i>*assumed knowledge</i> | BIOL2761 Virology <i>BIOL1102</i> | MMED3007 Haematology and Transfusion Science <i>36 units of topics</i> |
| | Semester 2 | MDSC2000 Skills for Medical Scientists 2 <i>18 units completed & *assumed knowledge</i> | BIOL2772 Molecular Biology <i>BIOL1102 & CHEM1010</i> | MMED2935 Human Immunology and Infectious Diseases <i>BIOL1102 & CHEM1010</i> | Year 2 Option Topic |

**Associate Degree in Medical Science (Laboratory Medicine)
Commencing Semester 2 - Full Time Study Plan**



Medicine &
Public Health

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|------|------------|---|---|--|--|
| 2026 | Semester 1 | | | | |
| | Semester 2 | MMED1005 How your Body Works Human Physiology and Structure | MMED1007 Histology: The Building Blocks of the Human Body <i>^MMED1005</i> | Year 1 Option Topic | Year 2 Option Topic |
| 2027 | Semester 1 | BIOL1102 Molecular Basis of Life | CHEM1201 General Chemistry | MDSC1102 Skills for Medical Scientists 1 | MMED2934 Introduction to Human Molecular Genetics <i>*assumed knowledge</i> |
| | Semester 2 | MMED1008 How Your Cells Work: Fundamentals of Cell Biology <i>BIOL1102</i> | MDSC2000 Skills for Medical Scientists 2 <i>18 units completed & *assumed knowledge</i> | BIOL2772 Molecular Biology <i>BIOL1102 & CHEM1010</i> | MMED2935 Human Immunology and Infectious Diseases <i>BIOL1102 & CHEM1010</i> |
| 2029 | Semester 1 | CHEM1010* Chemistry 1A <i>*assumed knowledge</i> | BIOL2771 Biochemistry <i>BIOL1102 & CHEM1010</i> | BIOL2761 Virology <i>BIOL1102</i> | MMED3007 Haematology and Transfusion Science <i>36 units of topics</i> |
| | Semester 2 | | | | |