Monash University Foundation Year (MUFY)

Student Guide 2016
Welcome to the Monash community.

I am delighted that you have chosen the Monash University Foundation Year or MUFY as the pathway to Monash University. Monash University, one of Australia’s prestigious Group of Eight universities, offers an outstanding learning experience. It is internationally recognised for its quality in research and excellence in teaching and learning. With a Monash education, you hold a passport to a promising career and a successful life ahead.

The MUFY program, which enjoys international recognition, is the preferred university foundation program for many Malaysian as well as international students. It provides students from different academic backgrounds with the foundation to excel at Monash University. The curriculum encourages analytical and critical thinking while the method of continuing assessment combined with final examinations focuses on the application of knowledge.

MUFY also offers students a smooth transition to university-style learning which emphasizes independent learning. Rather than just transferring knowledge, we teach students the techniques of learning and provide an environment that supports this approach to learning. By equipping our students with the relevant tools to become independent learners, we hope to give them a head start in university, and ultimately, make a significant difference in their lives.

I wish you the best and hope you will enjoy the MUFY experience.

Lee Thye Cheong
Director
Monash University Foundation Year (MUFY)
Sunway College KL

Message from the Director

Monash University Foundation Year (MUFY) - A Preferred Pathway To Monash University

MUFY is a pathway that provides the academic bridge for students to progress successfully to undergraduate studies at Monash University. Just as Monash is a passport to a fulfilling career and rewarding life, MUFY is the passport to a rich learning experience at Monash. Designed by Monash academics, the MUFY program prepares students for admission into a wide range of Monash University undergraduate degrees.

Monash University

Monash University is an energetic and dynamic university committed to quality education. Learning is an essential part of human existence and at Monash, education is about how ideas change people and how people change the world. The university’s long tradition of excellence is also the result of a firm dedication to outstanding research and international engagement. Today, Monash has grown into a community of more than 59,000 students, 15,000 staff and 250,000 alumni. Being a member of the Australian ‘Group of Eight’ universities makes Monash one of the most distinguished universities in Australia.

Monash University Malaysia was established in 1998 as Monash University’s global footprint in the Asian region. It is the Malaysian constituent of a premier research intensive Australian university which is ranked among the top 100 universities in the world and a member of Australia’s prestigious Group of Eight (Go8). As an independent institution, Monash University Malaysia is accorded a Setara Tier 5 rating for excellence and Self-Accreditation Status by the Malaysian Qualifications Agency (MQA), and all of its courses are accredited in Malaysia and Australia. Its faculty is a mix of locally and internationally recruited academics with intensive teaching, business and industry experience. Students representing almost 70 nationalities are currently enrolled at Monash University Malaysia where they enjoy a quality academic experience.
Pathway to a prestigious university
MUFY is a direct pathway to Monash University, a member of Australia’s Group of Eight universities recognised for excellence in research, teaching and scholarship.

Recognition in Australia and beyond
The MUFY qualification is also recognised by other Australian universities, universities in New Zealand and a growing number of established universities in the UK. This recognition extends to the branch campuses of foreign universities in Malaysia as well as private universities in the country.

Non-discipline specific foundation program
A discipline-specific foundation program such as a foundation in engineering prepares students specifically for undergraduate studies in engineering. On the other hand, a non-discipline specific program such as MUFY does not limit students’ options but offers them a broad pathway to any university course of their choice.

Semesterised study mode
MUFY students complete half of a subject (Unit 1) in Semester One before undertaking the second half (Unit 2) in Semester Two. This way, students need not face the pressure of preparing for a single final examination at the end of the program.

Flexibility to improve university entry score
To improve their overall score, MUFY students can spend just one semester retaking some units. That means in order to achieve better results, there is no need to repeat the entire program which a non-semesterised pre-university program would require.

Availability of scholarships
MUFY students studying at Sunway College can apply for a broad range of academic and extra-curricular scholarships made available to both domestic and international students. Similarly, Monash University offers scholarships to MUFY students who achieve excellent results.

Reasons to choose MUFY

MUFY Learning Outcomes

Understanding personal identity, and developing global vision and cultural awareness.

Developing enterprise skills while taking action to support sustainability.

Acquiring disciplinary knowledge in each of their academic studies by taking responsibility for their own growth in learning.

Becoming independent, critical thinkers and demonstrating flexibility in different ways of thinking.

Demonstrating articulate communication through using the English Language and being able to use ICT and mathematical literacies.

Working independently and interdependently in teams.
**Program Information**

**Duration of study**

MUFY is designed as a two-semester program and as such, students should complete this full-time program in two semesters. The duration of each intake is outlined below:

<table>
<thead>
<tr>
<th>Intake</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>January – June</td>
<td>July – November</td>
</tr>
<tr>
<td>March</td>
<td>March – June</td>
<td>August – November</td>
</tr>
</tbody>
</table>

**Intakes**

There are three standard intakes in January, March, and July, and one intensive intake in August.

**Admission requirements**

Minimum five (5) credits in SPM or O-Level including a credit in English or IELTS 5.5 (writing not less than 5.5), or equivalent. Conditional offers will be made to students with forecast results. For the accelerated 9-month program, a higher level of proficiency in the English Language is preferred. We have students from about forty countries enrolled in MUFY. For more information on entry requirements and application procedures, international students are advised to refer to our Sunway International Office.

**Guide to unit selection**

MUFY offers a choice of 11 subjects. Each subject is divided into Unit 1 and Unit 2. English is compulsory and all students are required to take English Unit 1 and Unit 2.

List of subjects and their unit components

<table>
<thead>
<tr>
<th>Subject</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (compulsory)</td>
<td>MUF0011 English Unit 1</td>
<td>MUF0012 English Unit 2</td>
</tr>
<tr>
<td>Accounting</td>
<td>MUF0021 Accounting Unit 1</td>
<td>MUF0022 Accounting Unit 2</td>
</tr>
<tr>
<td>Economics</td>
<td>MUF0061 Economics Unit 1</td>
<td>MUF0062 Economics Unit 2</td>
</tr>
<tr>
<td>Biology</td>
<td>MUF0031 Biology Unit 1</td>
<td>MUF0032 Biology Unit 2</td>
</tr>
<tr>
<td>Chemistry</td>
<td>MUF0041 Chemistry Unit 1</td>
<td>MUF0042 Chemistry Unit 2</td>
</tr>
<tr>
<td>Physics</td>
<td>MUF0121 Physics Unit 1</td>
<td>MUF0122 Physics Unit 2</td>
</tr>
<tr>
<td>Fundamental Mathematics</td>
<td>MUF0141 Fundamental Mathematics Unit 1</td>
<td>MUF0142 Fundamental Mathematics Unit 2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>MUF0091 Mathematics Unit 1</td>
<td>MUF0092 Mathematics Unit 2</td>
</tr>
<tr>
<td>Advanced Mathematics</td>
<td>MUF0131 Advanced Mathematics Unit 1</td>
<td>MUF0132 Advanced Mathematics Unit 2</td>
</tr>
<tr>
<td>Information and Communication Technology</td>
<td>MUF0051 Information and Communication Technology Unit 1</td>
<td>MUF0052 Information and Communication Technology Unit 2</td>
</tr>
<tr>
<td>Globalisation</td>
<td>MUF0101 Globalisation Unit 1</td>
<td>MUF0102 Globalisation Unit 2</td>
</tr>
</tbody>
</table>

**Successful completion of the program**

A student must pass a minimum of eight different units to complete MUFY successfully. At least six of the eight units must be derived from three subjects i.e. there must be at least three complete subjects. One of the three complete subjects must be English. The remaining two units can be derived from either the same subject or from different subjects. See examples below:

**Example 1:**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (compulsory)</td>
<td>MUF0011 English Unit 1</td>
<td>MUF0012 English Unit 2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>MUF0091 Mathematics Unit 1</td>
<td>MUF0092 Mathematics Unit 2</td>
</tr>
<tr>
<td>Physics</td>
<td>MUF0121 Physics Unit 1</td>
<td>MUF0122 Physics Unit 2</td>
</tr>
<tr>
<td>Chemistry</td>
<td>MUF0041 Chemistry Unit 1</td>
<td>MUF0042 Chemistry Unit 2</td>
</tr>
</tbody>
</table>

**Example 2:**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (compulsory)</td>
<td>MUF0001 English Unit 1</td>
<td>MUF0012 English Unit 2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>MUF0001 Mathematics Unit 1</td>
<td>MUF0002 Mathematics Unit 2</td>
</tr>
<tr>
<td>Physics</td>
<td>MUF0012 Physics Unit 1</td>
<td>MUF0012 Physics Unit 2</td>
</tr>
<tr>
<td>Chemistry / Economics</td>
<td>MUF0041 Chemistry Unit 1</td>
<td>MUF0061 Economics Unit 1</td>
</tr>
</tbody>
</table>

Students in the standard intakes (January, March, & July) study four units in semester one and another four in semester two. Students in the intensive intake (August) study only three units in semester one and the remaining five in semester two. The maximum number of units a student may study in a semester is FIVE (only THREE in semester one of an intensive intake).

**Selecting additional units**

Students may extend their learning by taking a ninth unit (additional one unit) or tenth unit (additional two units). The maximum number of units that can be taken in a semester is five, and in an academic year, ten. Students wishing to take nine units must ensure that at least eight of the nine units are derived from four subjects, i.e. there must be at least four complete subjects. One of the four subjects must be English.

**Example 3** (selecting nine units):

<table>
<thead>
<tr>
<th>Subject</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (compulsory)</td>
<td>MUF0001 English Unit 1</td>
<td>MUF0012 English Unit 2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>MUF0091 Mathematics Unit 1</td>
<td>MUF0092 Mathematics Unit 2</td>
</tr>
<tr>
<td>Physics</td>
<td>MUF0121 Physics Unit 1</td>
<td>MUF0122 Physics Unit 2</td>
</tr>
<tr>
<td>Chemistry / Economics</td>
<td>MUF0041 Chemistry Unit 1</td>
<td>MUF0042 Chemistry Unit 2</td>
</tr>
<tr>
<td>Accounting</td>
<td>MUF0021 Accounting Unit 1</td>
<td>MUF0022 Accounting Unit 2</td>
</tr>
</tbody>
</table>

**Example 4** (selecting ten units):

<table>
<thead>
<tr>
<th>Subject</th>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (compulsory)</td>
<td>MUF0001 English Unit 1</td>
<td>MUF0012 English Unit 2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>MUF0001 Mathematics Unit 1</td>
<td>MUF0002 Mathematics Unit 2</td>
</tr>
<tr>
<td>Physics</td>
<td>MUF0121 Physics Unit 1</td>
<td>MUF0122 Physics Unit 2</td>
</tr>
<tr>
<td>Accounting</td>
<td>MUF0021 Accounting Unit 1</td>
<td>MUF0022 Accounting Unit 2</td>
</tr>
<tr>
<td>Chemistry / Economics</td>
<td>MUF0041 Chemistry Unit 1</td>
<td>MUF0061 Economics Unit 1</td>
</tr>
</tbody>
</table>
Calculating the MUFY university entry score

The MUFY university entry score is calculated by adding the eight highest unit scores and dividing that by eight. Each unit included in the calculation needs to be a different unit. When a unit is repeated, the higher score of that unit replaces the lower one. Any bonus points which may apply are then added to this score. Bonus points are calculated by adding 1.25% of the ninth and tenth unit taken to this score.

Assessment methods

Assessment comprises a mix of coursework (for instance research projects, presentations, reports and class tests) and final examinations. The major component is the final examination which constitutes 30%–70% of the total score, depending on the unit taken. Final examinations are conducted at the end of each semester.

Final examinations and results

Part of the assessment for each unit is a final examination which is conducted at the end of the semester. Attendance is compulsory. Students who are unable to attend must notify the Director of MUFY and produce a valid medical certificate or other supporting documents that justify their absence. Such cases are then presented as 'consideration of disadvantaged cases' to the MUFY Board of Studies and the final score to justify their absence. Such cases are then presented as 'consideration of disadvantaged cases' to the MUFY Board of Studies and the final score to be awarded will be decided by the Board.

Students can view their final results online using their Monash username and password. Actual copies of the MUFY Academic Transcript and Certificate may be collected about a week after the online release of results.

E-Learn

E-Learn, an online portal employed to aid teaching and learning in MUFY, is used across all 22 units of study offered in the program. An interesting feature is it links both lecturers and students in a virtual community. This allows the lecturers to not only upload materials which can be downloaded at the students' convenience, but it also allows them to conduct tests and provide prompt feedback to queries from students. Students can also view notices and internal assessment results online.

Extracurricular activities

MUFY lecturers and students organise a variety of extracurricular activities throughout the year. These activities give students the chance to enjoy aspects of student life which they do not normally get to experience in the classroom, and the opportunity to interact with their lecturers in a less formal setting. In addition, students gain from the experience of leading and managing when they help organise these activities.

- Orientation activities
- MUFY Games
- MUFY ‘SHARITY’ Carnival
- MUFY Talent Quest
- Overnight recreational trips
- Educational trips
- Motivational workshops / camps
- Community projects

Counselling and support

Academic counselling is provided by the teaching and administrative staff of MUFY. Students who need personal counselling are advised to consult Ms. Edith Macintyre, Coordinator MUFY or personal counsellors in the Student Services Department.

Parents’ access to academic progress

The program understands that parents are concerned about their child's academic progress. Parents can view information about their child's attendance as well as performance in internal assessments online using their child's username and password.

To view attendance online, log on to: https://izone/user_login.asp.
To view internal assessment results online, log on to: https://elearn/iveubapps/login/.

For additional information or clarification, parents are advised to contact Ms. Edith Macintyre, Coordinator MUFY at eidihmanye@sunway.edu.my or on +603-7491 8622.

Program Policies

Rules on prerequisites and sequencing

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Unit Rules</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MUF0011 English Unit 1</td>
<td>Unit 1 is a prerequisite for Unit 2. Units 1 and 2 must be taken sequentially and cannot be taken concurrently. A score of 50% or greater in Unit 1 needs to be attained to progress to Unit 2.</td>
</tr>
<tr>
<td>2</td>
<td>MUF0012 English Unit 2</td>
<td>Unit 1 is a prerequisite for Unit 2. Units 1 and 2 must be taken sequentially. Units 1 and 2 can only be taken concurrently if the student has achieved a score of at least 45% in a prior attempt at Unit 1.</td>
</tr>
<tr>
<td>3</td>
<td>MUF0021 Accounting Unit 1</td>
<td>Unit 1 is a prerequisite for Unit 2. Units 1 and 2 must be taken sequentially. Units 1 and 2 can only be taken concurrently if the student has achieved a score of at least 45% in a prior attempt at Unit 1.</td>
</tr>
<tr>
<td>4</td>
<td>MUF0022 Accounting Unit 2</td>
<td>Unit 1 is a prerequisite for Unit 2. Units 1 and 2 must be taken sequentially. Units 1 and 2 can only be taken concurrently if the student has achieved a score of at least 45% in a prior attempt at Unit 1.</td>
</tr>
<tr>
<td>5</td>
<td>MUF0031 Biology Unit 1</td>
<td>Unit 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
<tr>
<td>6</td>
<td>MUF0032 Biology Unit 2</td>
<td>Unit 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
<tr>
<td>7</td>
<td>MUF0041 Chemistry Unit 1</td>
<td>Unit 1 is a prerequisite for Unit 2. Units 1 and 2 must be taken sequentially and cannot be taken concurrently. A score of 50% or greater in Unit 1 needs to be attained to progress to Unit 2.</td>
</tr>
<tr>
<td>8</td>
<td>MUF0042 Chemistry Unit 2</td>
<td>Unit 1 is a prerequisite for Unit 2. Units 1 and 2 must be taken sequentially and cannot be taken concurrently. A score of 50% or greater in Unit 1 needs to be attained to progress to Unit 2.</td>
</tr>
<tr>
<td>9</td>
<td>MUF0051 Information &amp;</td>
<td>Unit 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
<tr>
<td></td>
<td>Communication Technology</td>
<td>Unit 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
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<td></td>
<td>Unit 1</td>
<td>Unit 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
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<td>10</td>
<td>MUF0052 Information &amp;</td>
<td>Unit 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
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<td>Communication Technology</td>
<td>Unit 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
<tr>
<td></td>
<td>Technology Unit 2</td>
<td>Unit 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
<tr>
<td>11</td>
<td>MUF0061 Economics Unit 1</td>
<td>Units 1 and 2 can be taken sequentially or concurrently.</td>
</tr>
<tr>
<td>12</td>
<td>MUF0062 Economics Unit 2</td>
<td>Units 1 and 2 can be taken sequentially or concurrently.</td>
</tr>
<tr>
<td>13</td>
<td>MUF0131 Globalisation</td>
<td>Units 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
<tr>
<td></td>
<td>Unit 1</td>
<td>Units 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
<tr>
<td>14</td>
<td>MUF0132 Globalisation</td>
<td>Units 1 and 2 can be taken sequentially (recommended) or concurrently.</td>
</tr>
<tr>
<td>15</td>
<td>MUF0141 Mathematics Unit 1</td>
<td>Unit 1 and 2 can be taken sequentially or concurrently.</td>
</tr>
<tr>
<td>16</td>
<td>MUF0142 Mathematics Unit 2</td>
<td>Unit 1 and 2 can be taken sequentially or concurrently.</td>
</tr>
<tr>
<td>17</td>
<td>Mathematics Unit 1</td>
<td>Unit 1 and 2 can be taken sequentially or concurrently.</td>
</tr>
<tr>
<td>18</td>
<td>Mathematics Unit 2</td>
<td>Unit 1 and 2 can be taken sequentially or concurrently.</td>
</tr>
</tbody>
</table>

Grade | Score (%)
---|---
HD (High Distinction) | 80 - 100
D (Distinction) | 70 - 79
C (Credit) | 60 - 69
P (Pass) | 50 - 59
N (Fail) | 0 - 49

NOTE: The MUFY programme at Sunway College reserves the right to NOT offer a unit if less than ten students enroll for that unit.
Passing a complete subject

Students must pass Unit 1 and Unit 2 of a subject i.e. obtain a minimum 50% in order to achieve an overall pass for that subject. Students passing Unit 1 but failing Unit 2 or the reverse do not achieve an overall pass for that subject even though the average of the two marks is over 50%. For example, a student who obtains 40% for Economics Unit 1 and 79% for Economics Unit 2 does not pass Economics since Unit 1 of the subject has not been passed.

Repeating units

Students are permitted to repeat any given unit only ONCE. A student who has enrolled for the maximum number of units and who wishes to repeat units can do so in the following semester.

Improving the score of passed units

Students who have passed Unit 1 or Unit 2 of a subject but wish to improve their MUFY university entry score can re-enrol provided that no more than five units are taken in that semester. Alternatively, the units can be repeated in the following semester. However, students are permitted to repeat any given unit only ONCE.

The highest mark combination will be used to determine the MUFY university entry score.

Adding and dropping units

Students select the units they wish to study at the beginning of each semester. However, if they find that they have made an unsuitable choice of units, they are allowed to change their selection of units by adding or dropping certain units within the first two weeks.

Mathematics units

It is important to note that Mathematics is a requirement for a number of undergraduate courses. It is NOT possible for students to study the following:

• Advanced Mathematics without Mathematics
• Fundamental Mathematics in combination with Mathematics and Advanced Mathematics

Students are allowed to switch from one Mathematics subject to another, for instance, from Mathematics to Fundamental Mathematics. However, by doing so, the student will forfeit the score achieved in Mathematics. In other words, only the Fundamental Mathematics score will contribute to the overall MUFY score.

Attendance

Absence from class

Great importance is placed on regular and punctual attendance as it is a major determinant of success on the MUFY program. As such, a student who is absent from class must produce one of the following in support of the absence:

A. medical certificate; the medical certificate must provide the following details:
   a. the date that the student was examined
   b. duration of medical leave allowed
   c. notes explaining the nature and severity of the illness;
   examples of medical conditions that justify absence:
      i. fever
      ii. communicable diseases such as measles, chicken pox, conjunctivitis, rumps etc.
      iii. severe gastritis
      iv. asthma attack
   d. the signature and official stamp of the doctor
B. letter from parent/guardian
C. letter from the relevant authorities e.g., scholarship interview letter etc.

Students must produce these documents in advance of their leave (in the case of non-medical reasons) or immediately upon their return to class.

Consequences of absence from class

a. An absenteeism report will be sent to the parents/guardians of students who are absent more than three times in a month.
   In addition, the parents/guardians concerned will be contacted by the program highlighting the problem if the absence is without reason.
   b. Students will not be allowed to take an assessment if they are absent from class more than 20% without reason (attendance is calculated based on the period between one assessment and the next).

Absence from assessments

Students who are unable to take an assessment for medical or personal reasons must produce the document(s) outlined in A–C above. These documents must be produced either in advance of absence (in the case of non-medical reasons) or immediately upon return to class.

Subsequently, students must report to the Director of MUFY within 48 hours of their return to class to seek permission to take the assessment at another time. Failure to do so will result in the student being awarded zero mark for that particular assessment.

Class punctuality

Students who are more than 5 minutes late will be marked “late” in the attendance record. Students who are more than 15 minutes late will be marked “absent” and they may not be allowed into the class if the lecturer feels that it will disrupt learning.

Academic Integrity and Misconduct

What is Academic Integrity?

Students have academic integrity when they equip themselves with the skills necessary to:

• participate in their learning fairly,
• collaborate with students and lecturers respectfully,
• reference the use of another’s work and ideas, and
• manage time and effort to maximise one’s academic potential.

What is Academic Misconduct?

Use dishonest means to gain unfair academic advantage is academic misconduct. Academic misconduct includes;

Plagiarism

Plagiarism means to take and use another person’s ideas and work and passing them off as one’s own by failing to give appropriate acknowledgement. The submission of essays and assignments is an essential part of the learning process and a vital way of assessing a student’s understanding of a subject. The work submitted must therefore be a student’s own work. This does not mean that students may not make use of the work of others. However, in quoting or paraphrasing material from other sources, those sources must be acknowledged in full. This is usually identified by using indentation or italics with a reference to the author. It may be useful for a student to seek the help of a tutor in preparing a piece of work and to enlist the help of fellow students in sorting out ideas. The final product, however, must be the student’s own words, graphics, drawings and the like.

Cheating

Cheating means seeking to obtain an unfair advantage in an examination or in other written or practical work required to be submitted or completed by a student for assessment. Assisting to cheat means assisting a student in an examination or other written or practical work with the intention that the student will thereby obtain an unfair advantage. The taking of any unauthorised material into examinations, such as notes, unauthorised dictionaries or unauthorised calculators, will be regarded as cheating. Students should also note that essays, assignments and other work are generally understood to be the student’s own work and where any such work is identical with, or similar to, another student’s work, an assumption of cheating may arise. Where students wish to undertake work in conjunction with other students, they must seek and obtain the approval of the subject teacher/lecturer.

Collusion

Collusion is the submission by students of substantially similar pieces of work and is prima facie evidence of cheating. Substantial similarity of work can occur only if the students have:

• copied each other
• copied another student’s work
• copied from another source such as a print/internet publication
• reproduced their lecture notes

Fabrication of identity

Impersonation of another person for the purposes of completing an assessment task is a serious form of academic misconduct. Signing an attendance register on behalf of another student is another example of falsification of identity.

Falsification of results

Many coursework tasks in the MUFY course require students to research and survey for the purpose of collecting data. It is important that all information generated from the data is legitimate and free from invention and alteration and that the work constitutes a truthful representation of the line of investigation studied.

MUFY students are reminded that any form of academic misconduct is taken seriously and there are expected consequences.

Where the academic misconduct is confirmed, the range of penalties can include; but are not limited to;

• a severe warning;
• disallowance of the work concerned by prohibiting assessment;
• where the work has been assessed, annulling the result of the assessed work;
• failure of the unit;
• exclusion from MUFY

Fee refund

Enrolment and General fees are NOT refundable. The proportion of tuition fee refund, upon official withdrawal, is shown below:

- 75% refund (by the 5th working day from the commencement of semester)
- 50% refund (by the 6th-8th working day from the commencement of semester)
- No refund (after the 8th working day from the commencement of semester)
Unit Descriptions

MUF0021 Accounting 1
This Unit of Accounting will focus on the financial reporting, and decision-making processes of small trading businesses operated as a sole-trader. Students will study both theoretical and practical aspects of accounting. Financial data and information will be collected, recorded and reported using both manual and information and communications technology (ICT) methods. This Unit of Accounting will enable students to develop their financial knowledge and skills, which may then be taken further through additional study or put to a practical application in an employment setting.

MUF0022 Accounting 2
This Unit of Accounting will focus on an extension of the financial reporting, and decision-making processes of small trading businesses studied in Unit 1, Fundamentals of Accounting. Students will study both theoretical and practical aspects of accounting. Reporting for profit and planning for the future utilising the budgeting process will be introduced. Financial data and information will be collected, recorded and reported using both manual and information and communications technology (ICT) methods. This Unit of study will further enable students to develop their financial knowledge and skills, which may then be taken further through additional study or put to a practical application in an employment setting.

MUF0031 Biology 1
This Unit provides students with the opportunity to gain an understanding of the structure and function of cells as the basic functioning units of life. It also covers the ways in which mammals coordinate and regulate their internal environment in response to ever-changing external environmental conditions. Finally, this Unit deals with the immune system of humans and how this system enables humans to detect and respond to challenges by disease-causing entities in their environment.

MUF0032 Biology 2
This Unit provides students with the opportunity to gain an understanding of the nature of inheritance. It covers the advantages and disadvantages of different species and societies in regards to how they contribute to variation within species. Students will learn about the structure and associated nature of nucleic acids and their role in both heredity and the determination of phenotype. Students will gain a full understanding of Mendelian genetics. In addition, this Unit provides students with the opportunity to investigate an emerging and dynamic area of genetic engineering. Students will also study the theory of evolution, evidence for evolution, the process of natural selection and finally both the cultural and biological evolution of humans.

MUF0041 Chemistry 1
This Unit explores the development of knowledge of atomic structure and how the modern Periodic Table evolved through the experimental and cultural context. This Unit familiarises students with the fundamental terminology, components, and uses for computers and computer systems. This will include network hardware, software, database management systems and the design, development and testing steps associated with problem-solving techniques used for programming.

MUF0042 Chemistry 2
This Unit explores the features that affect chemical reactions and how knowledge of these features is used in industry for the efficient production of sulfuric acid. The application of green chemistry principles to the industrial production of chemicals is also considered. The rate and yield of chemical reactions are studied and the equilibrium law is investigated. Energetics, the effect of the factors which influence the position of equilibrium and the application of Le Chatelier’s principle are also introduced. A range of energy resources used in modern society and their benefits and limitations are analysed. Calorimetry and the measurement of the energy of chemical reactions are examined to extend this analysis. The relationship between chemical and electrical energy is explored through the study of galvanic and electrolytic cells. Study of the electrochemical series, industrial applications of electrolysis and Faraday’s laws completes the Unit. Throughout the Unit, the use of the language and symbols of chemistry is practised and the application of formulas and equations to explain observations and data collected from experiments is reinforced.

MUF0051 Information & Computer Technology 1
This Unit familiarises students with the fundamental terminology, components, and uses for computers and computer systems. This will include network hardware, software, database management systems and the design, development and testing steps associated with problem-solving techniques used for programming.

MUF0052 Information & Computer Technology 2
This Unit familiarises students with the terminology, components and uses for computers connected in networks. This will include network hardware, software, database management systems and the design, development and testing steps associated with problem-solving techniques used for programming.

MUF0053 Economics 1
The aim of this Unit is to provide students with an introduction to the major concepts, principles, models and theories associated with the study of Macroeconomics. Students will consider the role of demand and supply in determining prices in markets characterised by varying degrees of competition and the role governments may play in economic decision-making. Students will be encouraged to develop and utilise the fundamental tools of economic reasoning leading to critical analysis of how markets operate to allocate scarce resources to satisfy unlimited needs and wants. The Unit focuses on some of the most important tools used in the study of Economics, such as demand and supply analysis, and applies them to clearly explain real-world economic issues.

MUF0054 Economics 2
This Unit concentrates mainly on Macroeconomic principles and issues. Students are introduced to a range of macroeconomic models including Keynesian economic theory. Key domestic economic goals related to economic growth, low inflation and full employment, along with external relationships are considered. These topics are followed by an examination of the two major areas of government Macroeconomic policy: budgetary/ fiscal and monetary policy. Finally, students will explore a range of Macroeconomic policy dilemmas and challenges.

MUF0055 English 1
This course is intended to prepare students for tertiary level study by developing language skills (writing, speaking, listening, persuasive), research skills, organisational and study skills. The course aims to provide students with opportunities to develop the skills necessary to function as confident and competent listeners, speakers, readers and writers of Standard Australian English. These skills are intended to enable students to participate effectively in an Australian educational setting.

MUF0056 English 2
This course is intended to build on the skills developed in the previous Unit “Comprehension and Persuasion”. Students will further develop language skills (writing, speaking, listening, persuasive), research skills, organisational and study skills. In addition, they will explore a range of ideas by reading and responding to texts including Australian ones and will build their research and presentation skills through a major research project. The course aims to provide students with opportunities to develop the skills necessary to function as confident and competent listeners, speakers, readers and writers of English. These skills are intended to enable students to participate effectively in an Australian educational setting.

MUF0057 Globalisation 1
In this Unit, we examine some of the recent history and key aspects of globalisation. We explore how and to what extent the apparent globalisation of the world is affecting governance, economics and peoples, with a particular emphasis on how it shapes divisions of labour, health, and the environment. The course is designed to introduce students to the skills of analysis, research and presentation of ideas within an Arts/Humanities framework.

MUF0058 Globalisation 2
In this Unit, we continue our examination of some of the recent history and key aspects of globalisation. We explore how and to what extent the apparent globalisation of the world is affecting governance, economics and peoples, with a particular emphasis on how it shapes cultures across the world and how it informs and is informed by a discourse of human rights. We also examine how different nations, governing bodies, societies and cultures respond to globalisation.

MUF0059 Mathematics 1
The Functions and Calculus Unit explores the properties of a wide range of functions and their graphs, as well as the Calculus processes of differentiation and anti-differentiation. Applications of these properties and processes are an integral part of this Unit.

MUF0060 Mathematics 2
The Probability & Statistics Unit explores the properties and relationships within the study of Sequences and Series, Probability Theory and Probability Distributions as well as univariate and bivariate Statistics. Applications of these properties and processes are an integral part of this Unit.

MUF0101 Advanced Mathematics 1
The syllabus caters for more mathematically able students giving them a chance to explore a wide range of mathematical concepts, knowledge and skills. The Extended Mathematics consists of the following four Study Areas: Matrices and Linear Algebra, Vectors, Complex Numbers, Circular Functions and Differentiation Techniques.

MUF0102 Advanced Mathematics 2
Calculus with Applications: Unit of Advanced Mathematics consists of the following three (3) Study Areas: Integration Techniques and Applications, Differential Equations and Applications, Kinematics and Vector Calculus.

MUF0111 Fundamental Mathematics 1
Pattern in Number is the first Unit to be taken. It focuses attention on the different ways in which numbers are written and compared, the properties of number, and patterns in number sequences and their applications in business contexts.

MUF0112 Fundamental Mathematics 2
Contexts for Mathematics is the second Unit to be taken in this subject. Here the skills learnt in the first Unit, Pattern in Number, are applied and extended in the study of Mathematics in various contexts that students are likely to meet in their tertiary studies and beyond. Many of these contexts involve graphs with positive x and y values and many of the problems can be represented and solved by graphical methods.

MUF0121 Physics 1
The Mechanic unit of MUFY Physics is an algebra-based course which introduces students to classical mechanics. Students use Newton’s Laws and the concepts of work and energy and impulse/momentum to solve problems of moving and static systems in one and two dimensions. Theory is supplemented by the development of experimental skills.

MUF0122 Physics 2
The aim of the Unit is to provide students with an introduction to the major concepts, principles and models used in the areas of Electromagnetism and Quantum Physics. This Unit introduces students to the fundamentals of the classical theory of Waves, Electricity and Magnetism, and shows how this theory can be applied to a wide variety of realistic and everyday situations. The Unit also introduces some aspects of Modern Quantum Physics that indicate the limits of applicability of the classical theory. The study of this course will be especially useful to students who intend to major in Medicine, Pharmacy, Engineering, Computing, Mathematics or The Sciences.

MUF0131 Fundamental Mathematics 2
The Probability & Statistics Unit explores the properties and relationships within the study of Sequences and Series, Probability Theory and Probability Distributions as well as univariate and bivariate Statistics. Applications of these properties and processes are an integral part of this Unit.
MUFY organises the Monash Information Week twice a year to provide students with up-to-date information on courses offered by Monash. During the event, Monash academics talk to MUFY students about the courses and specialisations offered, admission requirements and career prospects. This information helps students make informed decisions about which undergraduate area of study to go into after completing MUFY.

Application to Monash

Students normally apply to study at Monash in the final semester of the MUFY program. A Monash Application Briefing is held after which students submit their Monash applications. These applications are checked by the MUFY administration to make sure that everything is in order before they are sent to Monash to be processed.

International students must have a full student visa before they commence studies at Monash.

Monash Diploma Programs

Students who do not meet the entry requirements of Monash University have the option of enrolling in the Diploma of Higher Education Studies (DHES) offered at Monash University Malaysia. This one year program is an alternative pathway to a Monash degree. It allows students to study first year units in four of the Schools – Arts and Social Sciences, Business, I.T. and Science – and qualify for the second year of a chosen degree.

Alternatively, students can enrol on diploma programs offered by Monash College. Monash College offers the Diploma of Art and Design, Diploma of Arts, Diploma of Business and Diploma of Engineering. Similarly, undertaking one of these diploma programs will provide students with a pathway into the second year of Monash University degree programs.
The destination degree entry requirements listed apply to Monash University Foundation Year students who commence their Monash University Foundation Year in 2015 or 2016, subject to the following exception. In instances where the below listed destination degree entry requirement is different to the score published at the time of a student's initial enrolment, the entry requirements published at the time of the student’s enrolment will be honoured.

### Degree Entry Requirements*

**Undergraduate Destination**

The destination degree entry requirements listed apply to Monash University Foundation Year students who commence their Monash University Foundation Year in 2015/2016.

### FACULTY OF ARTS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Entry Course</th>
<th>Degree Awarded</th>
<th>Company</th>
<th>MUFY 2015 TEC Score</th>
<th>MUFY 2015 English Score</th>
<th>Penetration and Additional Requirements</th>
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</thead>
<tbody>
<tr>
<td>FACULTY OF BUSINESS &amp; ECONOMICS</td>
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<tr>
<td>B2027</td>
<td>Bachelor of Business and Commerce</td>
<td>Malaysia</td>
<td>59%</td>
<td>65%</td>
<td>None</td>
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<tr>
<td>FACULTY OF ENGINEERING</td>
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</tr>
<tr>
<td>E2001</td>
<td>Bachelor of Engineering (Honours)</td>
<td>Malaysia</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 45%) and Chemistry (min 40%) or Physics (min 65%)</td>
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### FACULTY OF INFORMATION TECHNOLOGY

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Degree Awarded</th>
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<tbody>
<tr>
<td>FACULTY OF MEDICINE, NURSING &amp; HEALTH SCIENCES</td>
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<tr>
<td>F313</td>
<td>Bachelor of Medicine and Surgery</td>
<td>Malaysia</td>
<td>85%</td>
<td>70%</td>
<td>Chemistry (Balan: result), Mathematics and Biology (minimum 65%)</td>
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### FACULTY OF SCIENCE

<table>
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<tr>
<th>Course Code</th>
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<th>Degree Awarded</th>
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<th>MUFY 2015 TEC Score</th>
<th>MUFY 2015 English Score</th>
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<tbody>
<tr>
<td>FACULTY OF VETERINARY AND DENTAL MEDICINE</td>
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<tr>
<td>FACULTY OF INFORMATION TECHNOLOGY</td>
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</tr>
<tr>
<td>C2001</td>
<td>Bachelor of Computer Science</td>
<td>Malaysia</td>
<td>72.50%</td>
<td>65%</td>
<td>Mathematics (min 40%) or Advanced Mathematics (min 60%)</td>
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### FACULTY OF DESIGN AND ARTS

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<thead>
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<th>Course Code</th>
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<tr>
<td>FACULTY OF DESIGN AND ARTS</td>
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<tr>
<td>F2001</td>
<td>Bachelor of Architecture Design</td>
<td>Malaysia</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 40%) and Chemistry (min 40%) or Physics (min 65%)</td>
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### FACULTY OF BUSINESS & ECONOMICS

<table>
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<tr>
<th>Course Code</th>
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<th>Degree Awarded</th>
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<tr>
<td>B2027</td>
<td>Bachelor of Business and Commerce</td>
<td>Malaysia</td>
<td>67.50%</td>
<td>65%</td>
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<tr>
<td>FACULTY OF ENGINEERING</td>
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<tr>
<td>E2001</td>
<td>Bachelor of Engineering (Honours)</td>
<td>Malaysia</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 40%) and Chemistry (min 40%) or Physics (min 65%)</td>
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<tr>
<td>B2027</td>
<td>Bachelor of Business and Commerce</td>
<td>Malaysia</td>
<td>67.50%</td>
<td>65%</td>
<td>None</td>
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<tr>
<td>B2027</td>
<td>Bachelor of Business and Commerce</td>
<td>Malaysia</td>
<td>67.50%</td>
<td>65%</td>
<td>None</td>
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</tbody>
</table>

*The information is correct as at 23 November 2015. Entry requirements are subject to change. Please refer to http://www.monash.edu.my/study/entry-requirements/academic/undergraduate for the most current information.*
FACTORIES OF BUSINESS AND ECONOMICS


FACTORIES OF EDUCATION

FACULty OF ENGINEERING

Informatics and Computation Advanced

Cybersecurity, information and society, IT for multimedia development.

Majors: Business information systems, economics, finance, management studies, commerce.

Specialisations:

• Mining Engineering
• Mechatronics engineering
• Civil engineering

FACULty OF EDUCATION

Primary and secondary health and physical education, early years and primary education.

Specialisations:

• Actuarial science
• Finance and economics
• Economics, finance, management studies, commerce.

FACULTY OF ENGINEERING

Information Sciences Advanced (Hons)

Data Science

E3001 Bachelor of Computer Science

E3001 Bachelor of Software Engineering (Hons)

E3001 Bachelor of Mechanical Engineering (Hons)

E3001 Bachelor of Environmental Engineering

E3001 Bachelor of Electrical and Computer Engineering

E3001 Bachelor of Chemical Engineering (Hons)

E3001 Bachelor of Aerospace Engineering (Hons)

D3001 Bachelor of Education (Hons) in Secondary and Secondary Health and Physical Education

Primary Education

D3001 Bachelor of Education (Hons) in Primary Education

D30015 Bachelor of Education (Hons) in Primary Education

Primary Education

D3001 Bachelor of Physiotherapy (Hons)

D2001 Bachelor of Nutritional Science

D2001 Bachelor of Human Services

D2001 Bachelor of Radiography and Medical Imaging (Scholars Program)

M3006 Bachelor of Radiography and Medical Imaging (Scholars Program)

M2002 Bachelor of Nutrition Science

M20017 Bachelor of Human Services

M20022 Bachelor of Human Services

M2002 Bachelor of Nursing

M2001 Bachelor of Business Administration

M20043 Bachelor of Finance

M20042 Bachelor of Economics

M20041 Bachelor of Actuarial Science

M2003 Bachelor of Business Management

M2002 Bachelor of Business Administration

M2000 Bachelor of Business - Management, economics, finance, management studies, commerce.

FACULTY OF EDUCATION

High School (Scholars Program) - Early years and primary education.

School of Education - Early childhood education.

School of Social Work - Primary and secondary health and physical education.

Business and College of Information Technology.

FACULTY OF ENGINEERING

Information Technology Specialisations:

Data Science

E3001 Bachelor of Information Technology - with one or two majors

C2060 Bachelor of Information Technology - with one or two majors

C3000 Bachelor of Information Technology

Business information systems, computer networks and security, software development, game development, multimedia development.

Microsoft Computer science, creative computing, data science, game design, business analytics, cybersecurity, information and society, IT for business, mobile app development, software engineering.

Computer Science and Engineering.

Computer Science and Engineering.

Computer Science and Engineering.

Computer Science and Engineering.

Computer Science and Engineering.

Computer Science and Engineering.

Computer Science and Engineering.

Computer Science and Engineering.

Computer Science and Engineering.

Computer Science and Engineering.
### FACULTY OF PHARMACY

<table>
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<tr>
<th>Course Code</th>
<th>Course</th>
<th>Degree Awarded</th>
<th>Campus</th>
<th>MUFY 2018/19 Score</th>
<th>MUFY English Score</th>
<th>Prerequisites and Additional Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>F2001</td>
<td>Pharmacy</td>
<td>Bachelor of Pharmacy (Honours)</td>
<td>Parkville</td>
<td>77.25%</td>
<td>75%</td>
<td>Chemistry (min 65%) and one of Mathematics (min 65%) or Advanced Mathematics (min 65%). Students must obtain a Viva or Check List examination result and a satisfactory result in a written examination. Take note that a Head of School's certificate specifying the student's current health and immunisation status is required. Refer to the Bachelor of Arts to view available majors and minors.</td>
</tr>
<tr>
<td>F2011</td>
<td>Pharmacy</td>
<td>Bachelor of Pharmacy (Honours)</td>
<td>Parkville</td>
<td>86%</td>
<td>75%</td>
<td>Chemistry (min 65%) and one of Mathematics (min 65%) or Advanced Mathematics (min 65%). Students must obtain a Viva or Check List examination result and a satisfactory result in a written examination. Take note that a Head of School's certificate specifying the student's current health and immunisation status is required. Refer to the Bachelor of Arts to view available majors and minors.</td>
</tr>
</tbody>
</table>

### FACULTY OF SCIENCE

<table>
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<tr>
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<th>MUFY 2018/19 Score</th>
<th>MUFY English Score</th>
<th>Prerequisites and Additional Requirements</th>
</tr>
</thead>
</table>
| S2000       | Science | Bachelor of Science - with one or two majors | Clayton | 72.50% | 65% | One of Biology (min 65%), Chemistry (min 65%), Mathematics (min 65%), Advanced Mathematics (min 65%), Physics (min 65%) or Geography (min 65%)

### FACULTY OF BUSINESS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course</th>
<th>Degree Awarded</th>
<th>Campus</th>
<th>MUFY 2018/19 Score</th>
<th>MUFY English Score</th>
<th>Prerequisites and Additional Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>B2006</td>
<td>Bachelor of Business to view available majors and minors</td>
<td>Business and Information Technology</td>
<td>Clayton</td>
<td>76.25%</td>
<td>76.25%</td>
<td></td>
</tr>
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</table>

### FACULTY OF INFORMATION TECHNOLOGY

<table>
<thead>
<tr>
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<th>MUFY English Score</th>
<th>Prerequisites and Additional Requirements</th>
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<tbody>
<tr>
<td>B2016</td>
<td>Bachelor of Information Technology</td>
<td>Bachelor of Information Technology</td>
<td>Clayton</td>
<td>76.25%</td>
<td>65%</td>
<td>Fundamental Mathematics (min 65%) or Mathematics (min 50%) or Advanced Mathematics (min 50%) Note: Students undertake Business subjects at Caulfield and Information Technology subjects at Clayton.</td>
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</tbody>
</table>

### DUAL DEGREES

<table>
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<tr>
<th>Course Code</th>
<th>Course</th>
<th>Degree Awarded</th>
<th>Campus</th>
<th>MUFY 2018/19 Score</th>
<th>MUFY English Score</th>
<th>Prerequisites and Additional Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2051</td>
<td>Bachelor of Arts and Bachelor of Visual Arts</td>
<td>Bachelor of Arts and Bachelor of Visual Arts</td>
<td>Caulfield</td>
<td>72.50%</td>
<td>65%</td>
<td>Applicants must submit a folio. Further instructions are available at <a href="http://www.monash.edu/artsci/arts/baarts.html">http://www.monash.edu/artsci/arts/baarts.html</a>. Refer to the Bachelor of Arts to view available majors and minors.</td>
</tr>
</tbody>
</table>
Refer to the Bachelor of Information Technology
• Economics
• Advanced computer science
• Finance
• Actuarial science
Specialisations for Commerce Specialist:
 Commerce Specialist and Computer Science majors and minors
• Economics and economic policy
• Finance
• Actuarial science
Commerce Specialist and Arts available majors and minors
• Ethnomusicology and musicology
• Music performance
 Commerce and Music available majors and minors
• Multimedia Development
• Communication design
 Specialisations for Design:
 Design and Business available majors and minors
• Economics
• Actuarial science
Specialisations for Commerce Specialist:
 Information Technology
B20153 Bachelor of Finance and Bachelor of
B20152 Bachelor of Economics and Bachelor
B20151 Bachelor of Actuarial Science and
Computer Science in Data Science
B20093 Bachelor of Finance and Bachelor of
Bachelor of Computer Science
B20163 Bachelor of Finance and Bachelor of
Bachelor of Science
B20161 Bachelor of Actuarial Science and
Bachelor of Science
F20051 Bachelor of Communication Design
F20042 Bachelor of Industrial Design and
F20041 Bachelor of Communication Design and
Bachelor of Business Design
F20052 Bachelor of Information Technology
F20051 Bachelor of Communication Technology
B20161 Bachelor of Actuarial Science and
B2023 Bachelor of Commerce and Bachelor
B20242 Bachelor of Economics and Bachelor of
B20241 Bachelor of Actuarial Science and
B2024 Bachelor of Commerce and Bachelor of
B20163 Bachelor of Finance and Bachelor of
B20162 Bachelor of Economics and Bachelor of
B20152 Bachelor of Economics and Bachelor of
B20151 Bachelor of Actuarial Science and
B2015 Bachelor of Commerce and Bachelor of
B20093 Bachelor of Finance and Bachelor of
B20092 Bachelor of Management and Bachelor of
B20091 Bachelor of Business and Bachelor of
B20082 Bachelor of Economics and Bachelor of
B20081 Bachelor of Finance and Bachelor of
B20072 Bachelor of Education (Hons) in Secondary Education and Bachelor of Science
B20071 Bachelor of Education (Hons) in Primary Education and Bachelor of Science
B2007 Bachelor of Education (Hons) in Primary Education and Bachelor of Science
B20062 Bachelor of Education (Hons) in Secondary Education and Bachelor of Science
B20061 Bachelor of Education (Hons) in Primary Education and Bachelor of Science
B2006 Bachelor of Education (Hons) in Primary Education and Bachelor of Science
B20052 Bachelor of Management and Bachelor of
B20051 Bachelor of Business and Bachelor of
B20042 Bachelor of Economics and Bachelor of
B20041 Bachelor of Finance and Bachelor of
B2004 Bachelor of Economics and Bachelor of
B2003 Bachelor of Commerce and Bachelor of
B2002 Bachelor of Business and Bachelor of
B2001 Bachelor of Finance and Bachelor of
F2006 Bachelor of Information Technology
F2005 Bachelor of Communication Technology
F2004 Bachelor of Communication Design
F2003 Bachelor of Information Technology
F2002 Bachelor of Computer Science
F2001 Bachelor of Information Technology
D30091 Bachelor of Education (Hons) in Primary Education and Bachelor of Computer Science
D30081 Bachelor of Education (Hons) in Primary Education and Bachelor of Commerce
D30072 Bachelor of Education (Hons) in Secondary Education and Bachelor of Business
D30071 Bachelor of Education (Hons) in Primary Education and Bachelor of Business
D30062 Bachelor of Education (Hons) in Secondary Education and Bachelor of Computer Science
D30061 Bachelor of Education (Hons) in Primary Education and Bachelor of Computer Science
D30051 Bachelor of Education (Hons) in Primary Education and Bachelor of Music
D30041 Bachelor of Education (Hons) in Primary Education and Bachelor of Information Technology
D30032 Bachelor of Education (Hons) in Secondary Education and Bachelor of Music
D30031 Bachelor of Education (Hons) in Primary Education and Bachelor of Music
D3002 Bachelor of Education (Hons) in Primary Education and Bachelor of Computer Science
D3001 Bachelor of Education (Hons) in Primary Education and Bachelor of Science
D3000 Bachelor of Education (Hons) in Primary Education
D3003 Bachelor of Education (Hons) in Primary Education
D3002 Bachelor of Education (Hons) in Secondary Education
D3001 Bachelor of Education (Hons) in Primary Education
D3000 Bachelor of Education (Hons)
### DOUBLED DEGREES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Degree Awarded</th>
<th>Degrees Awarded</th>
<th>Companies</th>
<th>MUFY 2015/16 Score</th>
<th>MUFY English Score</th>
<th>Prerequisites and Additional Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>E3006</td>
<td>Bachelor of Education (Honours) in Primary Education and Bachelor of Arts (Honours)</td>
<td>Clayton</td>
<td>70%</td>
<td>65%</td>
<td>Any incoming University Foundation Mathematics (no MYP)</td>
<td>Applicants must submit a folio. Further information is available at <a href="http://www.artdes.monash.edu/apply">http://www.artdes.monash.edu/apply</a>. Selection in this course is based on folio and academic requirements. <em>MUFY students cannot receive a packaged offer for this course as students must prepare a folio independently for assessment. The MUFY program does not offer any subject that will assist student in the development and preparation of a folio.</em> Students must apply for a Working With Children Check and a Police Check. This course is completed within four years but has a 4.5 year duration due to an extra year in either the first or second year. A credit point fee of $48 per credit point fee. Students undertake Education subjects at Clayton and Visual Arts subjects at Caulfield.</td>
</tr>
<tr>
<td>E3007</td>
<td>Bachelor of Mechanical Engineering (Honours) and Bachelor of Arts (Honours)</td>
<td>Clayton</td>
<td>73.75%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%) or Physics (min 65%)</td>
<td>Applicants must complete and complete the pre-selection activity. Further information is available at <a href="http://www.artdes.monash.edu/apply">http://www.artdes.monash.edu/apply</a>. Selection in this course is based on folio and academic requirements. <em>MUFY students cannot receive a packaged offer for this course as students must prepare a pre-selection activity independently for assessment. The MUFY program does not offer any subject that will assist student in the development and preparation of folio</em>. Students undertake Civil Engineering subjects at Clayton and Architectural Design subjects at Caulfield.</td>
</tr>
<tr>
<td>E3008</td>
<td>Bachelor of Chemical Engineering (Honours) and Bachelor of Chemical Engineering (Honours)</td>
<td>Clayton</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%)</td>
<td>Students undertake Chemical Engineering subjects at Clayton and Chemical Engineering subjects at Caulfield.</td>
</tr>
<tr>
<td>E3009</td>
<td>Bachelor of Chemical Engineering (Honours) and Bachelor of Chemical Engineering (Honours)</td>
<td>Clayton</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%)</td>
<td>Students undertake Chemical Engineering subjects at Clayton and Chemical Engineering subjects at Caulfield.</td>
</tr>
<tr>
<td>E3010</td>
<td>Bachelor of Chemical Engineering (Honours) and Bachelor of Chemical Engineering (Honours)</td>
<td>Clayton</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%)</td>
<td>Students undertake Chemical Engineering subjects at Clayton and Chemical Engineering subjects at Caulfield.</td>
</tr>
<tr>
<td>E3011</td>
<td>Bachelor of Chemical Engineering (Honours) and Bachelor of Chemical Engineering (Honours)</td>
<td>Clayton</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%)</td>
<td>Students undertake Chemical Engineering subjects at Clayton and Chemical Engineering subjects at Caulfield.</td>
</tr>
<tr>
<td>E3012</td>
<td>Bachelor of Chemical Engineering (Honours) and Bachelor of Chemical Engineering (Honours)</td>
<td>Clayton</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%)</td>
<td>Students undertake Chemical Engineering subjects at Clayton and Chemical Engineering subjects at Caulfield.</td>
</tr>
<tr>
<td>E3013</td>
<td>Bachelor of Chemical Engineering (Honours) and Bachelor of Chemical Engineering (Honours)</td>
<td>Clayton</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%)</td>
<td>Students undertake Chemical Engineering subjects at Clayton and Chemical Engineering subjects at Caulfield.</td>
</tr>
<tr>
<td>E3014</td>
<td>Bachelor of Chemical Engineering (Honours) and Bachelor of Chemical Engineering (Honours)</td>
<td>Clayton</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%)</td>
<td>Students undertake Chemical Engineering subjects at Clayton and Chemical Engineering subjects at Caulfield.</td>
</tr>
<tr>
<td>E3015</td>
<td>Bachelor of Chemical Engineering (Honours) and Bachelor of Chemical Engineering (Honours)</td>
<td>Clayton</td>
<td>76.25%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%)</td>
<td>Students undertake Chemical Engineering subjects at Clayton and Chemical Engineering subjects at Caulfield.</td>
</tr>
</tbody>
</table>

### DOUBLE DEGREES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Degree Awarded</th>
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</thead>
<tbody>
<tr>
<td>E3000</td>
<td>Bachelor of Aerospace Engineering (Honours) and Bachelor of Aircraft Science</td>
<td>Clayton</td>
<td>70%</td>
<td>65%</td>
<td>Mathematics (min 65%) and Chemistry (min 65%)</td>
<td>Applicants must submit a folio. Further information is available at <a href="http://www.artdes.monash.edu/apply">http://www.artdes.monash.edu/apply</a>. Selection in this course is based on folio and academic requirements. <em>MUFY students cannot receive a packaged offer for this course as students must prepare a folio independently for assessment. The MUFY program does not offer any subject that will assist student in the development and preparation of a folio.</em> Students undertake Aerospace Engineering subjects at Clayton and Aerospace Engineering subjects at Parkville.</td>
</tr>
</tbody>
</table>
### DOUBLE DEGREES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Degree Awarded</th>
<th>Prerequisites and Additional Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>L3002</td>
<td>Bachelor of Visual Arts and Bachelor of Information Technology</td>
<td>Any Monash University Foundation Year Mathematics (min 65%). Applicants must submit a folio. Further instructions are available at <a href="http://artdes.monash.edu/apply/">http://artdes.monash.edu/apply/</a>. This course is based on folio and academic requirements. Polly MIY students can access a package of free materials for this course at a student discount of 20% for the semester. The MIY program does not offer any subject that will suit student in the development and preparation of arts. Students at University of Arts and Design at Clayton</td>
</tr>
<tr>
<td>L3003</td>
<td>Bachelor of Information Technology and Bachelor of Arts</td>
<td>Any Monash University Foundation Year Mathematics (min 65%).</td>
</tr>
<tr>
<td>L3004</td>
<td>Bachelor of Laws (Hons) and Bachelor of Mechanical Engineering (Hons)</td>
<td>Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%). This course is equivalent to 3.5 years of full-time study and may be accelerated to complete in 5 years. This will require a one unit overload in each of two semesters. As a result, fees in the respective years will reflect 1.25 times the standard 48 credit point fee.</td>
</tr>
<tr>
<td>L3005</td>
<td>Bachelor of Science and Bachelor of Arts</td>
<td>Mathematics (min 65%) or Advanced Mathematics (min 65%). This course is equivalent to 3.5 years of full-time study and may be accelerated to complete in 5 years. This will require a one unit overload in each of two semesters. As a result, fees in the respective years will reflect 1.25 times the standard 48 credit point fee.</td>
</tr>
<tr>
<td>L3006</td>
<td>Bachelor of Science and Bachelor of Arts</td>
<td>Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%). This course is equivalent to 3.5 years of full-time study and may be accelerated to complete in 5 years. This will require a one unit overload in each of two semesters. As a result, fees in the respective years will reflect 1.25 times the standard 48 credit point fee.</td>
</tr>
<tr>
<td>L3007</td>
<td>Bachelor of Science and Bachelor of Arts</td>
<td>Mathematics (min 65%) or Advanced Mathematics (min 65%) or Physics (min 65%) or Geography (min 65%). This course is equivalent to 3.5 years of full-time study and may be accelerated to complete in 5 years. This will require a one unit overload in each of two semesters. As a result, fees in the respective years will reflect 1.25 times the standard 48 credit point fee.</td>
</tr>
<tr>
<td>L3008</td>
<td>Bachelor of Science and Bachelor of Arts</td>
<td>Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%). This course is equivalent to 3.5 years of full-time study and may be accelerated to complete in 5 years. This will require a one unit overload in each of two semesters. As a result, fees in the respective years will reflect 1.25 times the standard 48 credit point fee.</td>
</tr>
</tbody>
</table>

### Prerequisites and Additional Requirements

- **Bachelor of Information Technology and Bachelor of Arts**
  - Any Monash University Foundation Year Mathematics (min 65%). Applicants must submit a folio. Further instructions are available at [http://artdes.monash.edu/apply/](http://artdes.monash.edu/apply/). This course is based on folio and academic requirements. Polly MIY students can access a package of free materials for this course at a student discount of 20% for the semester. The MIY program does not offer any subject that will suit student in the development and preparation of arts. Students at University of Arts and Design at Clayton.

- **Bachelor of Information Technology and Bachelor of Science**
  - Any Monash University Foundation Year Mathematics (min 65%).

- **Bachelor of Laws (Hons) and Bachelor of Mechanical Engineering (Hons)**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).

- **Bachelor of Science and Bachelor of Arts**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).

- **Bachelor of Science and Bachelor of Science**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).

- **Bachelor of Science and Bachelor of Arts**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).

- **Bachelor of Science and Bachelor of Science**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).

- **Bachelor of Science and Bachelor of Science**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).

- **Bachelor of Science and Bachelor of Arts**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).

- **Bachelor of Science and Bachelor of Science**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).

- **Bachelor of Science and Bachelor of Science**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).

- **Bachelor of Science and Bachelor of Science**
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- **Bachelor of Science and Bachelor of Science**
  - Chemistry (min 65%) and one of Mathematics (min 65%), Advanced Mathematics (min 65%) or Physics (min 65%).
QUALITY POLICY

Sunway College (KL), the beacon of higher education, is committed to imparting quality education to our students through efficient management practices by complying with all statutory and regulatory requirements including the requirements of our external partners. We are committed to continual improvement of our scholastic ability and effectiveness by enhancing the awareness of quality and competency of our faculty and management staff; continually reviewing our key processes to ensure compliance to ISO 9001:2008, and respond to customers’ concerns in a timely manner.

QUALITY OBJECTIVES

- Promote and establish a culture of quality at all levels of the college community
- Conform to the regulatory requirements of the Ministry of Education and External Partners’ quality requirements
- Provide a learning environment conducive for quality teaching and learning, via:
  - Provision of staff development to enhance customer satisfaction
  - Continuous improvement from feedbacks

sunway.edu.my/college

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