Bachelor of Engineering (Honours)

Dual Degree with Specialisation in Chemical Engineering

Recommended Enrolment Plan

Valid from 2024

THE UNIVERSITY OF QUEENSLAND
AUSTRALIA

CREATE CHANGE

The table below shows the required:

Core Courses	Specialisation	Engineering Electives
Dual Degree	Prep Courses	

Not Completed High School Specialist Mathematics with a grade of C or above.

Y1	Sem 1	ENGG1100	MATH1050	ENGG1500	Dual Degree Course
	Sem 2	ENGG1001	MATH1051	CHEM1100	Dual Degree Course

- **No High School Chemistry?** Seek academic advice to plan your program.
- **MATH1052 must be taken in Summer Semester, or Semester 1 of Year 2.**
- **If your dual program is with B.Mathematics, B.Sc(Mathematics) or B.Sc(Physics),** and you are unable to complete MATH1052 in Summer Semester, you should seek academic advice prior to the commencement of Semester 2 to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than ENGG1001 in Semester 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2.

Completed High School Specialist Mathematics with a grade of C or above.

Y1	Sem 1	ENGG1100	MATH1051	ENGG1500	Dual Degree Course
	Sem 2	ENGG1001	MATH1052	CHEM1100	Dual Degree Course

- **No High School Chemistry?** Seek academic advice to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than ENGG1001 in Semester 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2.

Students must follow the program rules and requirements listed on the my.UQ website. Future course offerings are subject to change. Seek academic advice if you are undertaking a dual degree, have any questions or if you fail any courses.

Study plan last modified: Thursday, 2 November 2023

Bachelor of Engineering (Honours)
Dual Degree with Specialisation in Civil Engineering

Recommended Enrolment Plan

Valid from 2024

The table below shows the required:

Core Courses	Specialisation	Engineering Electives
Dual Degree	Prep Courses	

Not Completed High School Specialist Mathematics with a grade of C or above.

Y1					
	Sem 1	ENGG1100	MATH1050	ENGG1700	Dual Degree Course
	Sem 2	ENGG1001	MATH1051	MATH1052	Dual Degree Course

- **No High School Physics?** Seek academic advice to plan your program.
- **No High School Chemistry?** Seek academic advice to plan your program.
- **If you achieve a grade of 4 in MATH1050, i**t is strongly recommended to do MATH1052 in Summer Semester (i.e. after MATH1051).
- **If your dual program is with B.Mathematics, B.Sc(Mathematics) or B.Sc(Physics),** and you are unable to complete MATH1052 in Semester 2 or Summer Semester, you should seek academic advice prior to the commencement of Semester 2 to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than ENGG1001 in Sem 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2.

Completed High School Specialist Mathematics with a grade of C or above.

Y1					
	Sem 1	ENGG1100	MATH1051	ENGG1700	Dual Degree Course
	Sem 2	ENGG1001	MATH1052	Elective	Dual Degree Course

- **No High School Physics?** Seek academic advice to plan your program.
- **No High School Chemistry?** Seek academic advice to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than ENGG1001 in Semester 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2.

Students must follow the program rules and requirements listed on the my.UQ website. Future course offerings are subject to change. Seek academic advice if you are undertaking a dual degree, have any questions or if you fail any courses.

Study plan last modified: Thursday, 2 November 2023

Bachelor of Engineering (Honours)
Dual Degree with Specialisation in Electrical Engineering

Recommended Enrolment Plan

Valid from 2024

THE UNIVERSITY OF QUEENSLAND
AUSTRALIA

CREATE CHANGE

The table below shows the required:

Core Courses	Specialisation	Engineering Electives
Dual Degree	Prep Courses	

Not Completed High School Specialist Mathematics with a grade of C or above.

| Y1 | Sem 1 | ENGG1100 | MATH1050 | CSSE1001 (Or ENGG1001) | Dual Degree Course |
| | Sem 2 | ENGG1300 | MATH1051 | MATH1052 | Dual Degree Course |

- **No High School Physics?** Seek academic advice to plan your program.
- **If you achieve a grade of 4 in MATH1050,** it is strongly recommended to do MATH1052 in Summer Semester (i.e. after MATH1051).
- **If your dual program is with B.Mathematics, B.Sc(Mathematics) or B.Sc(Physics),** and you are unable to complete MATH1052 in Semester 2 or Summer Semester, you should seek academic advice prior to the commencement of Semester 2 to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than Semester 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2

Completed High School Specialist Mathematics with a grade of C or above.

| Y1 | Sem 1 | ENGG1100 | MATH1051 | ENGG1300 | Dual Degree Course |
| | Sem 2 | CSSE1001 (Or ENGG1001) | MATH1052 | Elective OR / Dual Degree Course | Dual Degree Course |

- **No High School Physics?** Seek academic advice to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than Semester 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2.

Students must follow the program rules and requirements listed on the my.UQ website. Future course offerings are subject to change. Seek academic advice if you are undertaking a dual degree, have any questions or if you fail any courses.

Study plan last modified: Thursday, 2 November 2023

Bachelor of Engineering (Honours)

Dual Degree with Specialisation in Mechanical Engineering

Recommended Enrolment Plan

Valid from 2024

THE UNIVERSITY OF QUEENSLAND
AUSTRALIA

CREATE CHANGE

The table below shows the required:

Core Courses	Specialisation	Engineering Electives
Dual Degree	Prep Courses	

Not Completed High School Specialist Mathematics with a grade of C or above.

Y1	Sem 1	ENGG1100	MATH1050	ENGG1700 or ENGG1500	Dual Degree Course
	Sem 2	ENGG1001	MATH1051	ENGG1500 or ENGG1700	Dual Degree Course

- **ENGG1300 must be completed** in year 2 or 3.
- **No High School Physics?** Seek academic advice to plan your program.
- **No High School Chemistry?** Seek academic advice to plan your program.
- **MATH1052 must be taken** in Summer Semester, or Semester 1 of Year 2.
- **If your dual program is with B.Mathematics, B.Sc(Mathematics) or B.Sc(Physics),** and you are unable to complete MATH1052 in Summer Semester, you should seek academic advice prior to the commencement of Semester 2 to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than ENGG1001 in Semester 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2.

Completed High School Specialist Mathematics with a grade of C or above.

Y1	Sem 1	ENGG1100	MATH1051	ENGG1700 or ENGG1500	Dual Degree Course
	Sem 2	ENGG1001	MATH1052	ENGG1500 or ENGG1700	Dual Degree Course

- **ENGG1300 must be completed** in year 2 or 3.
- **No High School Physics?** Seek academic advice to plan your program.
- **No High School Chemistry?** Seek academic advice to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than ENGG1001 in Semester 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2.

Students must follow the program rules and requirements listed on the my.UQ website. Future course offerings are subject to change. Seek academic advice if you are undertaking a dual degree, have any questions or if you fail any courses.

Study plan last modified: Thursday, 2 November 2023

Bachelor of Engineering (Honours)

Dual Degree with Specialisation in Mechatronic Engineering

Recommended Enrolment Plan

Valid from 2024

THE UNIVERSITY OF QUEENSLAND
AUSTRALIA

CREATE CHANGE

The table below shows the required:

Core Courses	Specialisation	Engineering Electives
Dual Degree	Prep Courses	

Not Completed High School Specialist Mathematics with a grade of C or above.

Y1	Sem 1	ENGG1100	MATH1050	ENGG1001 or CSSE1001	Dual Degree Course
	Sem 2	ENGG1300	MATH1051	ENGG1700	Dual Degree Course

- **No High School Physics?** Seek academic advice to plan your program.
- **MATH1052 should be taken** in Summer Semester or Semester 1 of Year 2.
- **If your dual program is with B.Mathematics, B.Sc(Mathematics) or B.Sc(Physics),** and you are unable to complete MATH1052 in Summer Semester, you should seek academic advice prior to the commencement of Semester 2 to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than ENGG1001 in Semester 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2.

Completed High School Specialist Mathematics with a grade of C or above.

Y1	Sem 1	ENGG1100	MATH1051	ENGG1300	Dual Degree Course
	Sem 2	ENGG1001 or CSSE1001	MATH1052	ENGG1700	Dual Degree Course

- **No High School Physics?** Seek academic advice to plan your program.
- **If your dual program is with B.InfTech,** it is recommended that your enrol in CSSE1001 instead of ENGG1001.
- **If your dual program is with B.CompSci,** it is recommended that you enrol in CSSE1001 in Semester 1 (rather than ENGG1001 in Semester 2); and then complete two dual degree courses (MATH1061 and INFS1200) in Semester 2.

Students must follow the program rules and requirements listed on the my.UQ website. Future course offerings are subject to change. Seek academic advice if you are undertaking a dual degree, have any questions or if you fail any courses.

Study plan last modified: Thursday, 2 November 2023

Bachelor of Engineering (Honours)
Dual Degree with Specialisation in Software Engineering

Recommended Enrolment Plan

Valid from 2024

THE UNIVERSITY OF QUEENSLAND
AUSTRALIA

CREATE CHANGE

The table below shows the required:

Core Courses	Specialisation	Engineering Electives
Dual Degree	Prep Courses	

		Not Completed High School Specialist Mathematics with a grade of C or above.			
Y1	Sem 1	ENGG1100	CSSE1001 *	MATH1050	Dual Degree Course
	Sem 2	MATH1051	MATH1052	ENGG1300	Dual Degree Course

- **If you achieve a grade of 4 in MATH1050,** it is strongly recommended to do MATH1052 in Summer Semester.
- **If your dual program is with B.Mathematics, B.Sc(Mathematics) or B.Sc(Physics),** and you are unable to complete MATH1052 in Semester 2 or Summer Semester, you should seek academic advice prior to the commencement of Semester 2 to plan your program.
- **CSSE1001 can be replaced** with ENGG1001

		Completed High School Specialist Mathematics with a grade of C or above.			
Y1	Sem 1	ENGG1100	CSSE1001 *	MATH1051	Dual Degree Course
	Sem 2	MATH1052	ENGG1300	MATH1061 or INFS1200	Dual Degree Course

- **CSSE1001 can be replaced** with ENGG1001

Students must follow the program rules and requirements listed on the my.UQ website. Future course offerings are subject to change. Seek academic advice if you are undertaking a dual degree, have any questions or if you fail any courses.

Study plan last modified: Thursday, 2 November 2023