

# T3 2024 Streamlined Timetable – Commencing Students Diploma of Information Technology (Burwood)

To support students managing their competing commitments of work, study, family, and more, Deakin College has created "streamlined timetable" of **on-campus** classes.

#### What is a Streamlined Timetable?

This timetable will provide an opportunity for students to block their timetable in a way that they will <u>have fewer days on campus</u> across the trimester. The streamlined timetable is packaged with the required core units, along with set electives, for each pathway, to create a more organized on campus study experience.

### How do I enrol into the Streamlined Timetable?

There are separate course plans explained below, which include specific core and packaged elective units for the relevant Bachelor pathway. Self-enrolment is done via the Axis Registration tool.

NOTE: Streamlined class availability is subject to space requirements.

#### So what units do I choose?

Students wishing to follow these streamlined program should follow the below course structure for their **chosen bachelor pathway.** Streamlined pathways are structured to include core units and set electives that align with specific majors and minor sequences.

#### \*Click on, or go to the outlined page, for your chosen Bachelor pathway.

BACHELOR OF ARTIFICIAL INTELLIGENCE	2
BACHELOR OF COMPUTER SCIENCE	3
BACHELOR OF CYBER SECURITY	4
BACHELOR OF INFORMATION TECHNOLOGY	5
BACHELOR OF DATA SCIENCE	6
BACHELOR OF SOFTWARE ENGINEERING	7

## More Information?

If you'd like more information, please contact the Academic Coordinator for the Diploma of Information Technology, Will Taggart, via <a href="www.taggart@deakin.edu.au">www.taggart@deakin.edu.au</a> or phone on (+613) 9246 8025.

#### Burwood

Melbourne Burwood Campus 70 Elgar Road (Entrance 3) Building LA, Level 4 Burwood VIC 3125 Australia

#### Waurn Ponds

Geelong Waurn Ponds Campus Pigdons Road Building ka, Level 4 Geelong VIC 3216 Australia

#### Waterfront

Geelong Waterfront Campus 27 Brougham Street Building C, Level 2 Geelong VIC 3220 Australia

#### Postal Address

221 Burwood Highway Burwood VIC 3125 Australia

#### Main Details

T +61392445197 F +61392445198

E deakincollege@deakin.edu.au W deakincollege.edu.au

## BACHELOR OF ARTIFICIAL INTELLIGENCE

If you are a student planning to transition into the *Bachelor of Artificial Intelligence* at Deakin University, please follow the streamlined structure outlined below. There are no major or minor sequences in the Bachelor of Artificial Intelligence; the streamlined timetable is offered with the electives *SIT120 Introduction to Responsive Web Apps* and *SIT190 Introduction to Functions, Relations and Graphs\**. Please refer to the <u>Course Outline</u> for more information.

NOTE: please be sure you **look at the CLASS NUMBER** you should be selecting. Some units might have multiple classes running in a trimester, but only the specified class in the below tables will provide a streamlined timetable.

# If this is your First Trimester.

BACHELOR OF ARTIFICIAL INTELLIGENCE First Trimester			
Time	Wednesday	Thursday	Friday
9 AM		9 AM – 11 AM	9 AM – 11 AM
9:30 AM		SIT111 Computer Systems	SIT190 Introduction to Functions, Relations and Graphs
10 AM	10 AM - 12 PM		Relations and Graphs
10:30 AM	SIT190 Introduction to Functions, Relations and Graphs	Class: Please choose class #15	Class: Please choose class #15
11 AM	Relations and Graphs	11 AM – 1 PM	
11:30 AM	Class: Please choose class #15	SIT102 Introduction to Programming	
12 PM		· · · · · · · · · · · · · · · · ·	
12:30 PM		Class: Please choose class #15	
1 PM	1 PM – 3 PM		1 PM – 3 PM
1:30 PM	SIT111 Computer Systems		SIT102 Introduction to Programming
2 PM	61 81 1 1 145		Trogramming
2:30 PM	Class: Please choose class #15		Class: Please choose class #15
3 PM		3 PM – 5 PM	3 PM – 5 PM
3:30 PM		SIT103 Database Fundamentals	SIT103 Database Fundamentals
4 PM			
4:30 PM		Class: Please choose class #15	Class: Please choose class #15

**Note:** all students will **also need to select** the zero-credit module **DAI001 Academic Integrity** (online module, no on-campus class)

**Note:** certain international students may also need to select the zero-credit module **LDM100 Language Development Module** (please select class #1). Follow the streamline timetable for either Bachelor of Information Technology or Bachelor of Computer Science for a compatible timetable.

#### Burwood

Melbourne Burwood Campus 70 Elgar Road (Entrance 3) Building LA, Level 4 Burwood VIC 3125 Australia

#### Waurn Ponds

Geelong Waurn Ponds Campus Pigdons Road Building ka, Level 4 Geelong VIC 3216 Australia

#### Waterfront

Geelong Waterfront Campus 27 Brougham Street Building C, Level 2 Geelong VIC 3220 Australia

#### Postal Address

221 Burwood Highway Burwood VIC 3125 Australia

#### Main Details

T +61392445197 F +61392445198

E deakincollege@deakin.edu.au W deakincollege.edu.au

<sup>\*</sup> Students who have not completed VCE Mathematical Methods 3 and 4 or equivalent <u>must</u> complete SIT190.

# **BACHELOR OF COMPUTER SCIENCE**

If you are a student planning to transition into the *Bachelor of Computer Science* at Deakin University, please follow the streamlined structure outlined below. Electives align with the *Data Science*, *Internet-of-Things*, *Robotics* and *Embedded Systems* major and minor sequences. Please refer to the <u>Course Outline</u> for more information.

NOTE: please be sure you **look at the CLASS NUMBER** you should be selecting. Some units might have multiple classes running in a trimester, but only the specified class in the below tables will provide a streamlined timetable.

# If this is your First Trimester.

BACHELOR OF COMPUTER SCIENCE			
First Trimester			
Time	Tuesday	Thursday	Friday
9 AM	9 AM - 11 AM	9 AM – 11 AM	9 AM - 11 AM
9:30 AM	SIT102 Introduction to	SIT190 Introduction to Functions,	SIT102 Introduction to
10 AM	Programming	Relations and Graphs	Programming
10:30 AM	Class: Please choose class #10	Class: Please choose class #10	Class: Please choose class #10
11 AM			11 AM – 1 PM
11:30 AM			SIT190 Introduction to Functions,
12 PM			Relations and Graphs
12:30 PM			Class: Please choose class #10
1 PM	1 PM – 3 PM	1 PM – 3 PM	
1:30 PM	SIT111 Computer Systems	SIT103 Database Fundamentals	
2 PM			
2:30 PM	Class: Please choose class #10	Class: Please choose class #10	
3 PM			
3:30 PM	3 PM – 5 PM		3 PM – 5 PM
4 PM	SIT103 Database Fundamentals		SIT111 Computer Systems
4:30 PM	Class: Please choose class #10		Class: Please choose class #10

**Note:** all students will **also need to select** the zero-credit module **DAI001 Academic Integrity** (online module, no on-campus class)

**Note:** certain international students may also need to select the zero-credit module **LDM100 Language Development Module** (please select class #1)

# **BACHELOR OF CYBER SECURITY**

If you are a student planning to transition into the *Bachelor of Cyber Security* at Deakin University, please follow the streamlined structure outlined below. Electives align with the *Security Management* minor sequence. Please refer to the <u>Course Outline</u> for more information.

NOTE: please be sure you **look at the CLASS NUMBER** you should be selecting. Some units might have multiple classes running in a trimester, but only the specified class in the below tables will provide a streamlined timetable.

# If this is your First Trimester.

BACHELOR OF CYBER SECURITY  First Trimester			
Time	Wednesday	Thursday	Friday
9 AM		9 AM – 11 AM	9 AM – 11 AM
9:30 AM		SIT111 Computer Systems	SIT190 Introduction to Functions,
10 AM	10 AM - 12 PM		Relations and Graphs
10:30 AM	SIT190 Introduction to Functions, Relations and Graphs	Class: Please choose class #15	Class: Please choose class #15
11 AM	Relations and Grapins	11 AM – 1 PM	
11:30 AM	Class: Please choose class #15	SIT102 Introduction to Programming	
12 PM			
12:30 PM		Class: Please choose class #15	
1 PM	1 PM – 3 PM		1 PM – 3 PM
1:30 PM	SIT111 Computer Systems		SIT102 Introduction to
2 PM			Programming
2:30 PM	Class: Please choose class #15		Class: Please choose class #15
3 PM		3 PM – 5 PM	3 PM – 5 PM
3:30 PM		SIT103 Database Fundamentals	SIT103 Database Fundamentals
4 PM			
4:30 PM		Class: Please choose class #15	Class: Please choose class #15

**Note:** all students will **also need to select** the zero-credit module **DAI001 Academic Integrity** (online module, no on-campus class)

**Note:** certain international students may also need to select the zero-credit module **LDM100 Language Development Module** (please select class #1). Follow the streamline timetable for either Bachelor of Information Technology or Bachelor of Computer Science for a compatible timetable.

# **BACHELOR OF INFORMATION TECHNOLOGY**

If you are a student planning to transition into the *Bachelor of Information Technology* at Deakin University, please follow the streamlined structure outlined below. Electives align with the *Cyber Security* and *Embedded Systems* major and minor sequences. Please refer to the <u>Course Outline</u> for more information.

NOTE: please be sure you **look at the CLASS NUMBER** you should be selecting. Some units might have multiple classes running in a trimester, but only the specified class in the below tables will provide a streamlined timetable.

## If this is your First Trimester.

BACHELOR OF INFORMATION TECHNOLOGY First Trimester			
Time	Tuesday	Thursday	Friday
9 AM	9 AM - 11 AM		9 AM - 11 AM
9:30 AM	SIT102 Introduction to		SIT102 Introduction to
10 AM	Programming		Programming
10:30 AM	Class: Please choose class #11		Class: Please choose class #11
11 AM		11 AM – 1 PM	11 AM – 1 PM
11:30 AM		SIT190 Introduction to Functions,	SIT190 Introduction to Functions,
12 PM		Relations and Graphs	Relations and Graphs
12:30 PM		Class: Please choose class #11	Class: Please choose class #11
1 PM	1 PM – 3 PM		
1:30 PM	SIT111 Computer Systems		
2 PM	<b></b>		
2:30 PM	Class: Please choose class #11		
3 PM			
3:30 PM	3 PM – 5 PM	3 PM – 5 PM	3 PM – 5 PM
4 PM	SIT103 Database Fundamentals	SIT103 Database Fundamentals	SIT111 Computer Systems
4:30 PM	Class: Please choose class #11	Class: Please choose class #11	Class: Please choose class #11

**Note:** all students will **also need to select** the zero-credit module **DAI001 Academic Integrity** (online module, no on-campus class)

**Note:** certain international students may also need to select the zero-credit module **LDM100 Language Development Module** (please select class #1)

## **BACHELOR OF DATA SCIENCE**

If you are a student planning to transition into the *Bachelor of Data Science* at Deakin University, please follow the streamlined structure outlined below. Electives align with the *Full Stack Development* minor sequence. Please refer to the <u>Course Outline</u> for more information.

NOTE: please be sure you **look at the CLASS NUMBER** you should be selecting. Some units might have multiple classes running in a trimester, but only the specified class in the below tables will provide a streamlined timetable.

# If this is your First Trimester.

BACHELOR OF DATA SCIENCE First Trimester			
Time	Wednesday	Thursday	Friday
9 AM		9 AM – 11 AM	9 AM – 11 AM
9:30 AM		SIT111 Computer Systems	SIT190 Introduction to Functions,
10 AM	10 AM - 12 PM		Relations and Graphs
10:30 AM	SIT190 Introduction to Functions, Relations and Graphs	Class: Please choose class #15	Class: Please choose class #15
11 AM	Relations and Graphs	11 AM – 1 PM	
11:30 AM	Class: Please choose class #15	SIT102 Introduction to Programming	
12 PM		· · · · · · · · · · · · · · · · ·	
12:30 PM		Class: Please choose class #15	
1 PM	1 PM – 3 PM		1 PM – 3 PM
1:30 PM	SIT111 Computer Systems		SIT102 Introduction to Programming
2 PM	<b>6</b> 1 81 1 1 1/45		1 Togramming
2:30 PM	Class: Please choose class #15		Class: Please choose class #15
3 PM		3 PM – 5 PM	3 PM – 5 PM
3:30 PM		SIT103 Database Fundamentals	SIT103 Database Fundamentals
4 PM		<b>a</b> l <b>a</b> l <b>l u</b> as	<b>2</b> 1 21 1 1 145
4:30 PM		Class: Please choose class #15	Class: Please choose class #15

**Note:** all students will **also need to select** the zero-credit module **DAI001 Academic Integrity** (online module, no on-campus class)

**Note:** certain international students may also need to select the zero-credit module **LDM100 Language Development Module** (please select class #1). Follow the streamline timetable for either Bachelor of Information Technology or Bachelor of Computer Science for a compatible timetable.

# **BACHELOR OF SOFTWARE ENGINEERING**

If you are a student planning to transition into the *Bachelor of Software Engineering* at Deakin University, please follow the streamlined structure outlined below. There are no major or minor sequences in the Bachelor of Software Engineering. Please refer to the <a href="Course Outline">Course Outline</a> for more information.

NOTE: please be sure you **look at the CLASS NUMBER** you should be selecting. Some units might have multiple classes running in a trimester, but only the specified class in the below tables will provide a streamlined timetable.

# If this is your First Trimester.

BACHELOR OF SOFTWARE ENGINEERING First Trimester			
Time	Wednesday	Thursday	Friday
9 AM		9 AM – 11 AM	9 AM – 11 AM
9:30 AM		SIT111 Computer Systems	SIT190 Introduction to Functions, Relations and Graphs
10 AM	10 AM - 12 PM		Relations and Graphs
10:30 AM	SIT190 Introduction to Functions, Relations and Graphs	Class: Please choose class #15	Class: Please choose class #15
11 AM	Relations and Grapins	11 AM – 1 PM	
11:30 AM	Class: Please choose class #15	SIT102 Introduction to Programming	
12 PM		· · · · · · · · · · · · · · · · ·	
12:30 PM		Class: Please choose class #15	
1 PM	1 PM – 3 PM		1 PM – 3 PM
1:30 PM	SIT111 Computer Systems		SIT102 Introduction to Programming
2 PM	<b>6</b> 1		1 Togramming
2:30 PM	Class: Please choose class #15		Class: Please choose class #15
3 PM		3 PM – 5 PM	3 PM – 5 PM
3:30 PM		SIT103 Database Fundamentals	SIT103 Database Fundamentals
4 PM		<b>a</b> l <b>a</b> l <b>b b c c c c c c c c c c</b>	<b>a.</b> 51 1 1
4:30 PM		Class: Please choose class #15	Class: Please choose class #15

**Note:** all students will **also need to select** the zero-credit module **DAI001 Academic Integrity** (online module, no on-campus class)

**Note:** certain international students may also need to select the zero-credit module **LDM100 Language Development Module** (please select class #1). Follow the streamline timetable for either Bachelor of Information Technology or Bachelor of Computer Science for a compatible timetable.