

# T1 2024 Streamlined Timetable <u>Diploma of Information Technology (Burwood)</u>

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>only need to attend campus two (2) days per week</u> across the trimester. The streamlined timetable is packaged with the required core units, along with set electives, for each pathway.

#### 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 bachelors 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	4
BACHELOR OF CYBER SECURITY	6
BACHELOR OF INFORMATION TECHNOLOGY	8
BACHELOR OF DATA SCIENCE	10
BACHELOR OF SOFTWARE ENGINEERING	11

### 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">wwtaggart@deakin.edu.au</a> or phone on (+613) 9246 8025.

#### Burwood

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### **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	Thursday	Friday
9 AM	9 AM - 11 AM	9 AM - 11 AM
9:30 AM	SIT102 Introduction to Programming	SIT102 Introduction to Programming
10 AM	Class Diagraph and along #44	Class Diagraph and place #44
10:30 AM	Class: Please choose class #11	Class: Please choose class #11
11 AM		
11:30 AM		
12 PM		
12:30 PM		
1 PM	1 PM – 3 PM	1 PM – 3 PM
1:30 PM	SIT111 Computer Systems	SIT111 Computer Systems
2 PM	Class Diagraph and along #44	Class Diagraphy and place #44
2:30 PM	Class: Please choose class #11	Class: Please choose class #11
3 PM	3 PM – 5 PM	3 PM – 5 PM
3:30 PM	SIT103 Data and Information Management	SIT103 Data and Information Management
4 PM	Class: Please choose class #11	Class: Please choose class #11
4:30 PM	Class: Please choose class #11	Class: Please choose class #11

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

# If this is your <u>Second</u> Trimester.

BACHELOR OF ARTIFICIAL INTELLIGENCE Second Trimester		
Time	Thursday	Friday
9 AM	9 AM - 11 AM	9 AM - 11 AM
9:30 AM	SIT120 Introduction to Responsive Web	SIT120 Introduction to Responsive Web Apps
10 AM	Apps	
10:30 AM	Class: Please choose class #11	Class: Please choose class #11
11 AM		
11:30 AM		
12 PM		
12:30 PM		
1 PM	1 PM – 3 PM	1 PM – 3 PM
1:30 PM	SIT190 Introduction to Functions, Relations and Graphs	<b>SIT190</b> Introduction to Functions, Relations and Graphs
2 PM	and Graphs	and Graphs
2:30 PM	Class: Please choose class #14	Class: Please choose class #14
3 PM		3 PM – 5 PM
3:30 PM	3 PM – 6 PM	SIT194 Introduction to Mathematical  Modelling
4 PM	SIT194 Introduction to Mathematical  Modelling	wodening
4:30 PM	wodelling	Class: Please choose class #11
5 PM	Class: Please choose class #11	
5:30 PM		

# If this is your <u>Final</u> Trimester.

BACHELOR OF ARTIFICIAL INTELLIGENCE Third Trimester		
Time	Thursday	Friday
9 AM	9 AM – 11 AM	9 AM – 11 AM
9:30 AM	SIT112 Data Science Concepts	SIT112 Data Science Concepts
10 AM	· · · · · · · · · · · · · · · · ·	
10:30 AM	Class: Please choose class #11	Class: Please choose class #11
11 AM		11 AM – 1 PM
11:30 AM		SIT192 Discrete Mathematics
12 PM		
12:30 PM		Class: Please choose class #11
1 PM	1 PM – 3 PM	
1:30 PM	SIT192 Discrete Mathematics	
2 PM		
2:30 PM	Class: Please choose class #11	

# **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 Course Outline 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	Thursday	Friday
9 AM	9 AM - 11 AM	9 AM - 11 AM
9:30 AM	SIT102 Introduction to Programming	SIT102 Introduction to Programming
10 AM		<b>2</b> 1
10:30 AM	Class: Please choose class #11	Class: Please choose class #11
11 AM		
11:30 AM		
12 PM		
12:30 PM		
1 PM	1 PM – 3 PM	1 PM – 3 PM
1:30 PM	SIT111 Computer Systems	SIT111 Computer Systems
2 PM	Class Diagonal and Had	Class Diagraph and place #4.4
2:30 PM	Class: Please choose class #11	Class: Please choose class #11
3 PM	3 PM – 5 PM	3 PM – 5 PM
3 PM 3:30 PM	3 PM – 5 PM SIT103 Data and Information Management	3 PM – 5 PM SIT103 Data and Information Management
	SIT103 Data and Information Management	SIT103 Data and Information Management
3:30 PM	• · · · · • · · · · ·	
3:30 PM 4 PM	SIT103 Data and Information Management	SIT103 Data and Information Management

# If this is your <u>Second</u> Trimester.

BACHELOR OF COMPUTER SCIENCE Second Trimester		
Time	Thursday	Friday
	9 AM – 11 AM	19 AM - 11 AM
9:30 AM	SIT112 Data Science Concepts	SIT112 Data Science Concepts
10 AM		OL DI L HAA
10:30 AM	Class: Please choose class #11	Class: Please choose class #11
11 AM		
11:30 AM		
12 PM		
12:30 PM		
1 PM	1 PM - 3 PM	1 PM – 3 PM
1:30 PM	SIT182 Real World Practices for Cyber Security	SIT182 Real World Practices for Cyber Security
2 PM	Security	<b>a</b> l
2:30 PM	Class: Please choose class #11	Class: Please choose class #11
3 PM	3 PM – 5 PM	3 PM – 5 PM
3:30 PM	SIT190 Introduction to Functions, Relations	SIT190 Introduction to Functions, Relations
4 PM	and Graphs	and Graphs
4:30 PM	Class: Please choose class #11	Class: Please choose class #11
5 PM		
5:30 PM		

# If this is your <u>Final</u> Trimester.

BACHELOR OF COMPUTER SCIENCE Third Trimester		
Time	Thursday	Friday
11 AM	11 AM – 1 PM	11 AM – 1 PM
11:30 AM	SIT199 Applied Algebra and Statistics	SIT192 Discrete Mathematics
12 PM		
12:30 PM	Class: Please choose class #11	Class: Please choose class #11
1 PM	1 PM – 3 PM	1 PM – 3 PM
1:30 PM	SIT192 Discrete Mathematics	SIT199 Applied Algebra and Statistics
2 PM		
2:30 PM	Class: Please choose class #11	Class: Please choose class #11

# **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	Thursday	Friday
9 AM	9 AM - 11 AM	9 AM - 11 AM
9:30 AM	SIT102 Introduction to Programming	SIT102 Introduction to Programming
10 AM		21 21 1 1 111
10:30 AM	Class: Please choose class #11	Class: Please choose class #11
11 AM		
11:30 AM		
12 PM		
12:30 PM		
1 PM	1 PM – 3 PM	1 PM – 3 PM
1:30 PM	SIT111 Computer Systems	SIT111 Computer Systems
2 PM	Class Disease share along #44	Classe Diagon shares share #44
2:30 PM	Class: Please choose class #11	Class: Please choose class #11
3 PM	3 PM – 5 PM	3 PM – 5 PM
3:30 PM	SIT190 Introduction to Functions,	SIT190 Introduction to Functions,
4 PM	Relationships and Graphs	Relationships and Graphs
4:30 PM	Class: Please choose class #12	Class: Please choose class #12

# If this is your <u>Second</u> Trimester.

BACHELOR OF CYBER SECURITY Second Trimester		
Time	Thursday	Friday
9 AM	9 AM - 11 AM	9 AM - 11 AM
9:30 AM	SIT120 Introduction to Responsive Web Apps	SIT120 Introduction to Responsive Web Apps
10 AM	Αμμο	
10:30 AM	Class: Please choose class #11	Class: Please choose class #11
11 AM		
11:30 AM		
12 PM		
12:30 PM		
1 PM	1 PM – 3 PM	1 PM – 3 PM
1:30 PM	SIT182 Real World Practices for Cyber Security	SIT182 Real World Practices for Cyber Security
2 PM	Security	<b>O</b>
2:30 PM	Class: Please choose class #11	Class: Please choose class #11
3 PM	3 PM – 5 PM	3 PM – 5 PM
3:30 PM	SIT103 Data and Information Management	SIT103 Data and Information Management
4 PM	Classe Diagram the same than 1144	Class Diagraph and diagrams
4:30 PM	Class: Please choose class #11	Class: Please choose class #11

# If this is your <u>Final</u> Trimester.

BACHELOR OF CYBER SECURITY Third Trimester		
Time	Thursday	Friday
9 AM	9 AM - 11 AM	9 AM - 11 AM
9:30 AM	SIT112 Data Science Concepts	SIT112 Data Science Concepts
10 AM		
10:30 AM	Class: Please choose class #11	Class: Please choose class #11
11 AM		11 AM – 1 PM
11:30 AM		SIT192 Discrete Mathematics
12 PM		Class: Please choose class #11
12:30 PM		Class. Please Choose Class #11
1 PM	1 PM – 3 PM	
1:30 PM	SIT192 Discrete Mathematics	
2 PM		
2:30 PM	Class: Please choose class #11	

# **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	Wednesday
9 AM	9 AM - 11 AM	
9:30 AM	SIT102 Introduction to Programming	
10 AM		10 AM - 12 PM
10:30 AM	Class: Please choose class #10	SIT102 Introduction to Programming
11 AM		<b>2</b> 1
11:30 AM		Class: Please choose class #10
12 PM		
12:30 PM		
1 PM	1 PM – 3 PM	1 PM – 3 PM
1:30 PM	SIT103 Data and Information Management	SIT103 Data and Information Management
2 PM	<b>Cl</b>	<b>cl</b>
2:30 PM	Class: Please choose class #10	Class: Please choose class #10
3 PM	3 PM – 5 PM	
3:30 PM	SIT111 Computer Systems	
4 PM		4 PM – 6 PM
4:30 PM	Class: Please choose class #10	SIT111 Computer Systems
5 PM		
5:30 PM		Class: Please choose class #10

# If this is your **Second** Trimester.

BACHELOR OF INFORMATION TECHNOLOGY Second Trimester		
Time	Monday	Wednesday
9 AM	9 AM – 11 AM	
9:30 AM	SIT112 Data Science Concepts	
10 AM		10 AM - 12 PM
10:30 AM	Class: Please choose class #10	SIT112 Data Science Concepts
11 AM		<b>el</b> 81 1 1 1140
11:30 AM		Class: Please choose class #10
12 PM	12 PM – 2 PM	
12:30 PM	SIT120 Introduction to Responsive Web	
1 PM	Apps	1 PM – 3 PM
1:30 PM	Class: Please choose class #10	SIT120 Introduction to Responsive Web Apps
2 PM		Classi Diagraphic and place #40
2:30 PM		Class: Please choose class #10
3 PM	3 PM – 5 PM	
3:30 PM	SIT182 Real Word Practices for Cyber	
4 PM	Security  Class: Please choose class #10	4 PM – 6 PM
4:30 PM	Ciass: Please Cilouse Class #10	SIT182 Real Word Practices for Cyber Security
5 PM		Class Diago chaosa class #10
5:30 PM		Class: Please choose class #10

# If this is your <u>Final</u> Trimester.

BACHELOR OF INFORMATION TECHNOLOGY Third Trimester			
Time	Tuesday	Wednesday	
12 PM			
12:30 PM			
1 PM	1 PM – 3 PM	1 PM – 3 PM	
1:30 PM	SIT192 Discrete Mathematics	SIT192 Discrete Mathematics	
2 PM			
2:30 PM	Class: Please choose class #10	Class: Please choose class #10	
3 PM	3 PM – 5 PM		
3:30 PM	SIT190 Introduction to Functions, Relations		
4 PM	and Graphs	4 <b>PM – 6 PM</b>	
4:30 PM	Class: Please choose class #10	SIT190 Introduction to Functions, Relations	
5 PM		and Graphs	
5:30 PM		Class: Please choose class #10	

Note for final trimester students: If you do not wish to study both units of SIT192 and SIT190, you can choose to study the combination of **SIT190** and **MMM132 (Management)**. Please note however that this combination may not fit within a streamlined timetable of two days, so you may have more days on campus.

# **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	Thursday	Friday	
9 AM	9 AM - 11 AM	9 AM - 11 AM	
9:30 AM	SIT102 Introduction to Programming	SIT102 Introduction to Programming	
10 AM	CI DI I III	01 01 1 1 144	
10:30 AM	Class: Please choose class #11	Class: Please choose class #11	
11 AM			
11:30 AM			
12 PM			
12:30 PM			
1 PM	1 PM – 3 PM	1 PM – 3 PM	
1:30 PM	SIT111 Computer Systems	SIT111 Computer Systems	
2 PM	Class Diagon shares share #44	Class Planes shares slave #4.4	
2:30 PM	Class: Please choose class #11	Class: Please choose class #11	
3 PM	3 PM – 5 PM	3 PM – 5 PM	
3:30 PM	SIT103 Data and Information Management	SIT103 Data and Information Management	
4 PM	Class Planca shages class #11	Class Planca shages class #1.1	
4:30 PM	Class: Please choose class #11	Class: Please choose class #11	

### **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 Course Outline 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	Thursday	Friday	
9 AM	9 AM - 11 AM	9 AM - 11 AM	
9:30 AM	SIT102 Introduction to Programming	SIT102 Introduction to Programming	
10 AM	Class Diagraph and along #44	Class Diagraph and place #44	
10:30 AM	Class: Please choose class #11	Class: Please choose class #11	
11 AM			
11:30 AM			
12 PM			
12:30 PM			
1 PM	1 PM – 3 PM	1 PM – 3 PM	
1:30 PM	SIT111 Computer Systems	SIT111 Computer Systems	
2 PM	Cl Di I III	CI DI I III	
2:30 PM	Class: Please choose class #11	Class: Please choose class #11	
3 PM	3 PM – 5 PM	3 PM – 5 PM	
3:30 PM	SIT103 Data and Information Management	SIT103 Data and Information Management	
4 PM	Class Places shapes slags #44	Class Diagos shages place #4.4	
4:30 PM	Class: Please choose class #11	Class: Please choose class #11	