

# UNOFFICIAL TRANSCRIPT

Student ID: 103174539

TIEN DAT PHAM  
1/31 Barnsbury Road  
DEEPPDENE VIC 3103  
Australia



## TIEN DAT PHAM

### Leadership Achievements

Recognised for achievement in:  
-Sustainability

### Bachelor of Engineering (Honours) (Professional)

Year	Unit Code	Unit Title	Credit Points	Mark	Grade
<b>2021</b>					
Semester 1					
	ENG10004	Digital and Data Systems	12.5	**	TRF
	MTH10012	Calculus and Applications	12.5	**	TRF
	PHY10001	Energy and Motion	12.5	**	TRF
	PHY10004	Electronics and Electromagnetism	12.5	**	TRF
Semester 2					
	ENG10001	Humanitarian Engineering Design Project	12.5	**	TRF
	ENG10002	Engineering Materials	12.5	**	TRF
	ENG10003	Engineering Mechanics	12.5	**	TRF
	MTH10013	Linear Algebra and Applications	12.5	**	TRF
<b>2022</b>					
Semester 1					
	COS10011	Creating Web Applications	12.5	**	TRF
	COS20001	User-Centred Design	12.5	**	TRF
	MTH20010	Statistics and Computation for Engineering	12.5	**	TRF
	SWE20004	Technical Software Development	12.5	**	TRF
Semester 2					
	COS20007	Object Oriented Programming	12.5	**	TRF
	COS20015	Fundamentals of Data Management	12.5	**	TRF
	MME30001	Engineering Management 1	12.5	**	TRF
	SWE20001	Managing Software Projects	12.5	**	TRF
<b>2023</b>					
Semester 1					
	COS30008	Data Structures and Patterns	12.5	**	TRF
	EEE20001	Digital Electronics Design	12.5	**	TRF
	INF10025	Data Management and Analytics	12.5	**	TRF
	SWE30011	IoT Programming	12.5	**	TRF
Semester 2					
	ENG20009	Engineering Technology Inquiry Project	12.5	**	TRF
	SWE30001	Real-Time Programming	12.5	**	TRF
	SWE30009	Software Testing and Reliability	12.5	**	TRF
	SWE40006	Software Deployment and Evolution	12.5	**	TRF

**2024**

## Semester 1

ICT20013	Integrated Professional Placement A - Information and Communication Technology	25.0	**	PO
WEI20001	Work Experience In Industry A	25.0	**	PO

## Semester 2

ICT20014	Integrated Professional Placement B - Information and Communication Technology	25.0	**	PO
WEI20002	Work Experience in Industry B	25.0	**	PO

**2025**

## Semester 1

CAR20001	Future Work Skills	12.5	83	HD
EAT40005	Engineering Technology Project A (ENG/CS)	12.5	97	HD
ENG40011	Engineering Technology Innovation Project	12.5	80	HD

Grade Point Average: 4.000

**Bachelor of Engineering (Honours)**

Year	Unit Code	Unit Title	Credit Points	Mark	Grade
<b>2021</b>					
Semester 1					
	ENG10004	Digital and Data Systems	12.5	82	HD
	MTH10012	Calculus and Applications	12.5	94	HD
	PHY10001	Energy and Motion	12.5	92	HD
	PHY10004	Electronics and Electromagnetism	12.5	95	HD
Semester 2					
	ENG10001	Engineering, Design and Innovation	12.5	87	HD
	ENG10002	Engineering Materials	12.5	85	HD
	ENG10003	Mechanics of Structures	12.5	97	HD
	MTH10013	Linear Algebra and Applications	12.5	88	HD
<b>2022</b>					
Semester 1					
	COS10011	Creating Web Applications	12.5	71	D
	COS20001	User-Centred Design	12.5	62	C
	MTH20010	Statistics and Computation for Engineering	12.5	75	D
	SWE20004	Technical Software Development	12.5	78	D
Semester 2					
	COS20007	Object Oriented Programming	12.5	90	HD
	COS20015	Fundamentals of Data Management	12.5	83	HD
	MME30001	Engineering Management 1	12.5	77	D
	SWE20001	Managing Software Projects	12.5	85	HD
<b>2023</b>					
Semester 1					
	COS30008	Data Structures and Patterns	12.5	83	HD
	EEE20001	Digital Electronics Design	12.5	76	D
	INF10025	Data Management and Analytics	12.5	67	C
	SWE30011	IoT Programming	12.5	67	C
Semester 2					
	ENG20009	Engineering Technology Inquiry Project	12.5	77	D
	SWE30001	Real-Time Programming	12.5	76	D
	SWE30009	Software Testing and Reliability	12.5	86	HD
	SWE40006	Software Deployment and Evolution	12.5	89	HD

Grade Point Average: 3.458





# Swinburne University of Technology

## Result Categories

### Higher Education, Unilink Diploma and Foundation Studies

\* Excluded from GPA calculation due to COVID-19 circumstances

		Prior to January 2014	From January 2014
<b>Graded Results</b>			
HD	High Distinction	85-100%	80-100%
D	Distinction	75-84%	70-79%
C	Credit	65-74%	60-69%
P	Pass	50-64%	50-59%
CP	Conceded Pass	45-49%	45-49%
N	Fail	0-49%	0-44%

#### Non-Graded Results

NA	Fail - No Attempt	-	-
CON	Continuing	-	-
SP	Passed Supplementary	-	-
SN	Failed Supplementary	-	-
WF	Withdrawal Fail	-	-
SPX	Special Examination	-	-
SPC	Special Consideration	-	-
DEF	Deferred Assessment	-	-
GNS	Grade Not Submitted	-	-

#### Other Results:

PO	Pass Only Available Mark	-	50-100%
CX	Completed - Externally Assessed		
NX	Not Completed - Externally Assessed		
COMP	Complete		
NCOMP	Not Completed		
#P	Pass - Only Assessment Available		
EXM	Exempt or Advanced Standing		
NLWD	Not Pass Late Withdrawal		
NWD	Not Pass Late Withdrawal		
WDFP	Withdrawal Fee Payable		
TRF	Credit Transfer		
**	Not Available		

### Higher Education Research

		Prior to January 2014	From January 2014
P	Pass	-	-
N	Fail	-	-
INCR	Continuing Research	-	-

### Honours Categories

The following categories apply only to Honours programs (program with Honours in the title). They do not apply to Engineering degrees. For information about the determination of Honours levels for Engineering degrees please contact studentHQ.

		Prior to January 2014	From January 2014
H1	First Class Honours		80-100%
H2A	Second Class Honours A		70-79%
H2B	Second Class Honours B		60-69%
H3	Third Class Honours		50-59%
N	Fail		
NA	Fail - No Attempt		
DEF	Deferred Assessment		
GNS	Grade Not Submitted		

### More Information

Swinburne result categories changed in 2014.

For more information about Swinburne's current and historical result categories and Grade Point Average (GPA) scale visit [www.swinburne.edu.au/resultcategories](http://www.swinburne.edu.au/resultcategories).

Transcript enquiries - contact us at [www.swinburne.edu.au/askgeorge](http://www.swinburne.edu.au/askgeorge) or domestic callers on 1300 368 777 and international callers on +61 3 9214 8444

### Vocational Education and Professional Year Program

		Prior to January 2014	From January 2014
<b>Graded Results</b>			
HD	High Distinction	85-100%	80-100%
D	Distinction	75-84%	70-79%
C	Credit	65-74%	60-69%
P	Pass	50-64%	50-59%
N	Fail	45-49%	45-49%
ETP	Electrical Trade Pass	65-100%	65-100%
ETN	Electrical Trade Fail	0-64%	0-64%

#### Non-Graded Results

PU	Achieved Competency
NU	Competency Not Achieved
DEF	Deferred Assessment
GNS	Grade Not Submitted
GTAC	Gap Training and Assessment Competent

#### Other Results:

CONT	Continuing - Unit in Progress
EXM	Exempt or Advanced Standing
NEN	Non Engagement in Unit
SEN	Stopped Engagement in Unit
RPLC	Recognition of Prior Learning - Granted
RPLN	Recognition of Prior Learning - Not Granted
RCCP	Recognition of Current Competency - Granted
RCCN	Recognition of Current Competency - Not Granted
NFAP	Not Formally Assessed - Satisfactory Participation Only
NFAN	Not Formally Assessed - Unsatisfactory Participation
ESO	Employer Sign Off - Interim Result
TRF	Credit Transfer
**	Not Available

### Victorian Certificate of Education (VCE)

		Prior to January 2014	From January 2014
CX	Completed - Externally Assessed	50-100%	50-100%
NX	Not Completed - Externally Assessed	0-49%	0-49%
DEF	Deferred Assessment	-	-
GNS	Grade Not Submitted	-	-

### ELICOS (including group programs)

Grades for ELICOS are determined consistent with the national ELICOS standard.

\*Attendance or hurdle requirements may not have been met.

		Prior to January 2014	From January 2014
LA	Level Achieved	-	60-100%
LNA	Level Not Achieved	-	0-100%
CP	Conceded Pass	-	60-100%
GNS	Grade Not Submitted		
PU	Achieved Competency		
TRF	Credit Transfer		
EXM	Exempt or Advanced Standing		
**	Not Available		

### Micro Qualification

Micro-qualifications consist of non-award micro-units and micro-courses that include academically approved learning activities and assessment designed to assist students to achieve specified learning outcomes.

		Prior to January 2014	From January 2014
CMP	Completed	-	-
PAR	Participated	-	-
DEF	Deferred Assessment	-	-
GNS	Grade Not Submitted	-	-
**	Not Available	-	-