Student Number: 1156782 12 July 2023

Mr Beilun Zhang



# ACADEMIC TRANSCRIPT

Year         Code         Title         Points         Mark Mark         Grade           2020         MAST10018         Linear Algebra Extension Studies         12.50         100         H1^^           Bachelor of Science Year         Code         Title         Points         Mark         Grade           Advanced Standing Granted         B-SCI         General Advanced Standing         12.50         Standing Granted         12.50	University of Melbourne Extension Program					
Bachelor of Science   Year   Code   Title   Points   Mark   Grade						
Bachelor of Science Year         Code         Title         Points         Mark         Grade           Advanced Standing Granted           B-SCI         General Advanced Standing         12.50         12	2020					
Year         Code         Title         Points         Mark         Grade           Advanced Standing Granted         B-SCI         General Advanced Standing         12.50         12.50           COMP30024         Artificial Intelligence         12.50         12.50           COMP30026         Models of Computation         12.50         12.50           MAST10006         Calculus 2         12.50         12.50           MAST10007         Linear Algebra         12.50         12.50           MAST10007         Linear Algebra         12.50         096         H1           FNCE10002         Principles of Finance         12.50         094         H1           MAST20004         Probability         12.50         094         H1           PHYC10001         Physics 1: Advanced         12.50         098         H1           FREN10004         French 1         12.50         092         H1^*           COMP20003         Algorithms and Data Structures         12.50         095         H1           COMP20003         Database Systems         12.50         095         H1           SWEN20003         Object Oriented Softwa		MAST10019	Calculus Extension Studies	12.50	095	H1^
Year         Code         Title         Points         Mark         Grade           Advanced Standing Granted         B-SCI         General Advanced Standing         12.50         12.50           COMP30024         Artificial Intelligence         12.50         12.50           COMP30026         Models of Computation         12.50         12.50           MAST10006         Calculus 2         12.50         12.50           MAST10007         Linear Algebra         12.50         12.50           MAST10007         Linear Algebra         12.50         096         H1           FNCE10002         Principles of Finance         12.50         094         H1           MAST20004         Probability         12.50         094         H1           PHYC10001         Physics 1: Advanced         12.50         098         H1           FREN10004         French 1         12.50         092         H1^*           COMP20003         Algorithms and Data Structures         12.50         095         H1           COMP20003         Database Systems         12.50         095         H1           SWEN20003         Object Oriented Softwa						
Year         Code         Title         Points         Mark         Grade           Advanced Standing Granted         B-SCI         General Advanced Standing         12.50         12.50           COMP30024         Artificial Intelligence         12.50         12.50           COMP30026         Models of Computation         12.50         12.50           MAST10006         Calculus 2         12.50         12.50           MAST10007         Linear Algebra         12.50         12.50           MAST10007         Linear Algebra         12.50         096         H1           FNCE10002         Principles of Finance         12.50         094         H1           MAST20004         Probability         12.50         094         H1           PHYC10001         Physics 1: Advanced         12.50         098         H1           FREN10004         French 1         12.50         092         H1^*           COMP20003         Algorithms and Data Structures         12.50         095         H1           COMP20003         Database Systems         12.50         095         H1           SWEN20003         Object Oriented Softwa	Bachelo	or of Science				
B-SCI   General Advanced Standing   12.50   COMP30024   Artificial Intelligence   12.50   COMP30026   Models of Computation   12.50   MAST10006   Calculus 2   12.50   MAST10007   Linear Algebra   12.50   MAST10007   Linear Algebra   12.50   MAST10007   Evandations of Algorithms   12.50   096   H1   FNCE10002   Principles of Finance   12.50   094   H1   FNCE10002   Principles of Finance   12.50   094   H1   PHYC10001   Physics 1: Advanced   12.50   098   H1   FREN10004   French 1   12.50   092   H1^4   COMP20003   Algorithms and Data Structures   12.50   095   H1   COMP20003   Database Systems   12.50   095   H1   SWEN20003   Object Oriented Software Development   12.50   099   H1   12.50   090   H1   12.5			Title	Points	Mark	Grade
COMP30024   Artificial Intelligence   12.50	Advance	ed Standing Grant	ed			
COMP30026   Models of Computation   12.50		B-SCI	General Advanced Standing	12.50		
MAST10006 MAST10007       Calculus 2 Linear Algebra       12.50         2021       COMP10002 FNCE10002       Foundations of Algorithms FNCE10002       12.50       096       H1         FNCE10002 MAST20004       Principles of Finance       12.50       094       H1         MAST20004       Probability       12.50       091       H1         PHYC10001       Physics 1: Advanced       12.50       088       H1         FREN10004       French 1       12.50       092       H1^A         COMP20003       Algorithms and Data Structures       12.50       095       H1         COMP20008       Elements of Data Processing       12.50       088       H1^A         INFO20003       Database Systems       12.50       095       H1         SWEN20003       Object Oriented Software Development       12.50       094       H1         2022       MAST20005       Statistics       12.50       099       H1         COMP30023       Computer Systems       12.50       090       H1         PHIL10002       Philosophy: The Big Questions       12.50       090       H1         SWEN30006       Software Modelling and Design       12.50       090       H1         EXCH00062		COMP30024				
MAST10007   Linear Algebra   12.50						
COMP10002   Foundations of Algorithms   12.50   096   H1						
FNCE10002   Principles of Finance   12.50   094   H1     MAST20004   Probability   12.50   091   H1     PHYC10001   Physics 1: Advanced   12.50   088   H1     FREN10004   French 1   12.50   092   H1^*     COMP20003   Algorithms and Data Structures   12.50   095   H1     COMP20008   Elements of Data Processing   12.50   088   H1^*     INFO20003   Database Systems   12.50   095   H1     SWEN20003   Object Oriented Software Development   12.50   094   H1     2022   MAST20005   Statistics   12.50   099   H1     COMP30023   Computer Systems   12.50   092   H1     PHIL 10002   Philosophy: The Big Questions   12.50   090   H1     SWEN30006   Software Modelling and Design   12.50   090   H1     EXCH00062   Exchange Science 37.5   37.50   ****		MAS I 10007	Linear Algebra	12.50		
MAST20004   Probability   12.50   091   H1	2021	COMP10002	Foundations of Algorithms	12.50	096	H1
PHYC10001		FNCE10002	Principles of Finance	12.50	094	H1
FREN10004 French 1 COMP20003 Algorithms and Data Structures COMP20008 Elements of Data Processing INFO20003 Database Systems SWEN20003 Object Oriented Software Development  2022 MAST20005 Statistics COMP30023 Computer Systems PHIL10002 Philosophy: The Big Questions PHIL10002 Philosophy: The Big Questions SWEN30006 Software Modelling and Design EXCH00062 Exchange Science 37.5  2023 COMP30013 Advanced Studies in Computing  12.50 092 H1 12.50 090 H1		MAST20004	Probability	12.50	091	H1
COMP20003       Algorithms and Data Structures       12.50       095       H1         COMP20008       Elements of Data Processing       12.50       088       H1^         INFO20003       Database Systems       12.50       095       H1         SWEN20003       Object Oriented Software Development       12.50       094       H1         2022       MAST20005       Statistics       12.50       099       H1         COMP30023       Computer Systems       12.50       092       H1         PHIL10002       Philosophy: The Big Questions       12.50       080       H1         SWEN30006       Software Modelling and Design       12.50       090       H1         EXCH00062       Exchange Science 37.5       37.50       ****         2023       COMP30013       Advanced Studies in Computing       12.50       094       H1						
COMP20008 INFO20003 INFO20003 Database Systems       12.50 095 H1         SWEN20003 Object Oriented Software Development       12.50 094 H1         2022 MAST20005 COMP30023 Computer Systems PHIL10002 Philosophy: The Big Questions SWEN30006 Software Modelling and Design EXCH00062 Exchange Science 37.5       12.50 090 H1         2023 COMP30013 Advanced Studies in Computing       12.50 094 H1						
INFO20003   Database Systems   12.50   095   H1						
SWEN20003       Object Oriented Software Development       12.50       094       H1         2022       MAST20005       Statistics       12.50       099       H1         COMP30023       Computer Systems       12.50       092       H1         PHIL10002       Philosophy: The Big Questions       12.50       080       H1         SWEN30006       Software Modelling and Design       12.50       090       H1         EXCH00062       Exchange Science 37.5       37.50       ****         2023       COMP30013       Advanced Studies in Computing       12.50       094       H1			· ·			
2022       MAST20005 COMP30023 Computer Systems PHIL10002 Philosophy: The Big Questions SWEN30006 EXCH00062 Exchange Science 37.5       12.50 099 H1 12.50 092 H1 12.50 080 H1 12.50 090 H1 12						
COMP30023       Computer Systems       12.50       092       H1         PHIL10002       Philosophy: The Big Questions       12.50       080       H1         SWEN30006       Software Modelling and Design       12.50       090       H1         EXCH00062       Exchange Science 37.5       37.50       ***         2023       COMP30013       Advanced Studies in Computing       12.50       094       H1		SWEINZUUU3	Object Oriented Software Development	12.50	094	П
PHIL10002       Philosophy: The Big Questions       12.50       080       H1         SWEN30006       Software Modelling and Design       12.50       090       H1         EXCH00062       Exchange Science 37.5       37.50       ***         2023       COMP30013       Advanced Studies in Computing       12.50       094       H1	2022	MAST20005	Statistics			H1
SWEN30006         Software Modelling and Design         12.50         090         H1           EXCH00062         Exchange Science 37.5         37.50         ***           2023         COMP30013         Advanced Studies in Computing         12.50         094         H1						
EXCH00062 Exchange Science 37.5 37.50 ***  2023 COMP30013 Advanced Studies in Computing 12.50 094 H1						
2023 COMP30013 Advanced Studies in Computing 12.50 094 H1						H1
, ,		EXCH00062	Exchange Science 37.5	37.50	***	
40.50	2023	COMP30013	Advanced Studies in Computing	12.50	094	H1
COMP30027 Machine Learning 12.50 093 H1		COMP30027	Machine Learning	12.50	093	H1

Weighted Average Mark for this course 92.385

Diploma in Mathematical Sciences					
Year	Code	Title	Points	Mark	Grade
Advance	ed Standing Grante	ed			
	MAST10006	Calculus 2	12.50		
	MAST10007	Linear Algebra	12.50		
	MAST20026	Real Analysis	12.50		
Credit Granted for Studies at the University of Melbourne					
	MAST20005	Statistics	12.50	099	H1



Student Number: 1156782 12 July 2023

Mr Beilun Zhang Page 2



2022	MAST30025 EXCH00138	Linear Statistical Models Exchange Maths & Statistics 12.5	12.50 12.50	095 ***	H1
2023	MAST30013 MAST30021	Techniques in Operations Research Complex Analysis	12.50 12.50	092 086	H1 H1

Weighted Average Mark for this course 93.000

#### Student Exchange Program

Study was undertaken at Carnegie Mellon University, United States of America, in 2022. A total of 37.5 credit points was awarded for these studies. The academic transcript from the host institution lists the subjects that were undertaken and the results attained.

## **Student Exchange Program**

Study was undertaken at Carnegie Mellon University, United States of America, in 2022. A total of 12.5 credit points was awarded for these studies. The academic transcript from the host institution lists the subjects that were undertaken and the results attained.

# Scholarships, Prizes, Awards and Special Achievements

University of Melbourne USA Foundation Travel Award Awarded 2022 Dean's Honours List - Bachelor of Science - Second Year Awarded 2022

## **Notes**

If a ^ appears after a grade, the % mark recorded for that subject is excluded from the Weighted Average Mark in recognition of the impact of the 2020 COVID-19 Pandemic.

**End Of Transcript** 

**Joanne Ligouris** 

Executive Director, Student and Scholarly Services and Academic Registrar



#### The University of Melbourne www.unimelb.edu.au

An Australian University established by an Act of the Victorian Parliament in 1853, the University of Melbourne is a public-spirited institution with excellence in research, learning, teaching and external engagement.

The University is registered with the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS number 00116K).

Course information, including subject descriptions and assessment requirements, are detailed in the handbooks available at http://handbook.unimelb.edu.au .

#### The University of Melbourne's current Grading Scheme

The information provided in the table below was correct as of 21 November 2016. Any changes will be published on the University's Grading Scheme website at <a href="http://grading-schemes.unimelb.edu.au/">http://grading-schemes.unimelb.edu.au/</a>.

Grade	Mark	Explanation	
H1	80 - 100%	First Class Honours	
H2A	75 - 79%	Second Class Honours Division A	
H2B	70 - 74%	Second Class Honours Division B	
H3	65 - 69%	Third Class Honours	
Р	50 - 64%	Pass	
N	0 - 49%	Fail	
NH	49%	Not completed/fail. Used when a student fails because they have not satisfactorily completed all prescribed (hurdle) requirements and would otherwise have passed the subject.	
FL	-	Fail. Used for subjects marked on a pass/fail basis.	
CMP	-	Completed. Only used for subjects marked on a pass/fail basis. CMP denotes that the subject was passed.	
CNT	-	Continuing. Used for subjects that run over more than one teaching period where the subject has not been completed.	
CTC	Refer to the explanation	Continuing - Completed. Used for each teaching period (except the final teaching period) where a student has been enrolled in and passed a continuing subject. When the subject is completed, for subjects that are not marked on a pass/fail basis, a mark (%) will also be recorded against each enrolment in the subject.	
CNF	Refer to the explanation	Continuing - Fail. Used for each teaching period (except the final teaching period) where a student has been enrolled in and failed a continuing subject. When the subject is completed, for subjects that are not marked on a pass/fail basis, a mark (%) will also be recorded against each enrolment in the subject.	
WD	-	Withdrawn from the subject after the date for making subject changes without penalty has passed.	
NA	-	Not Assessed. Used for subjects that are non-assessable, such as Community Access Program audit studies.	
GNS	-	Grade Not Submitted. Denotes that the assessment has not yet been finalised.	
***	***	Denotes that a result is not applicable to the subject or that a result is unavailable.	

## Notes:

- A. Successful completion of Honours courses usually requires a minimum grade of H3.
- B. Previous University grading schemes can be accessed at <a href="http://grading-schemes.unimelb.edu.au/">http://grading-schemes.unimelb.edu.au/</a>.
- C. Grading schemes for institutions that have now become part of the University (amalgamated institutions) for example: Melbourne Education (including Melbourne Teacher's College and Hawthorn Institute of Education), the Victorian College of the Arts, the Victorian College of Agriculture and Horticulture and The University of Melbourne TAFE can be accessed at <a href="http://grading-schemes.unimelb.edu.au/">http://grading-schemes.unimelb.edu.au/</a>.