



Name: WANG, Yujie 王雨杰  
Student ID: 20493851  
HK ID: M700157(1)

Date of Birth: 31 Dec 1998  
Gender: Male

## Transcript of Academic Record

Date of Issue: 8 October 2020

Issue To: WANG, Yujie  
Room 3F02L  
The Hong Kong University of Science and Technology  
Jockey Club Hall, 3 Tong Yin Lane  
Tseung Kwan O, N.T.

### Academic Program

Admit Date: 1 September 2017  
Program: Bachelor Degree in School of Engineering  
  
Program Change: 2018-19 Fall  
Program: Bachelor of Science  
Major: Data Science and Technology  
  
On Exchange: 2019-20 Spring  
University of Southern California

### Academic Records

#### 2017-18 Fall (Full-Time)

Course Code	Course Title	Credit Attempted	Credit Earned	Grade
COMP2711	Discrete Mathematical Tools for Computer Science	4.0	4.0	A
ELEC1100	Introduction to Electro-Robot Design	4.0	4.0	A+
ENGG1010	Academic Orientation	0.0	-	PP
HLTH1010	Healthy Lifestyle	0.0	-	PP
LANG1002S	English for University Studies I	3.0	3.0	A-
MATH1013	Calculus IB	3.0	3.0	A+
PHYS1312	Honors General Physics I	3.0	3.0	A

TGA: 4.071  
CGA: 4.071

Cumulative Credits Earned: 17.0

Awards: Dean's List  
University Scholarship

Courses taken in this term are weighted 0.5 towards the classification of degree honors

#### 2017-18 Winter (Full-Time)

Awards: University Scholarship

#### 2017-18 Spring (Full-Time)

Course Code	Course Title	Credit Attempted	Credit Earned	Grade
COMP1022P	Introduction to Computing with Java	3.0	3.0	A+
ELEC1200	A System View of Communications: from Signals to Packets	4.0	4.0	A+
ELEC2200	Digital Circuits and Systems	4.0	4.0	A+
ENGG1010	Academic Orientation	0.0	-	P
HLTH1010	Healthy Lifestyle	0.0	-	P
LANG1003A	English for University Studies II	3.0	3.0	B
MATH1014	Calculus II	3.0	3.0	A+
PHYS1114	General Physics II	3.0	3.0	A+

TGA: 4.105  
CGA: 4.089

Cumulative Credits Earned: 37.0

Awards: Dean's List  
University Scholarship

Courses taken in this term are weighted 0.5 towards the classification of degree honors

#### 2017-18 Summer (Full-Time)

Course Code	Course Title	Credit Attempted	Credit Earned	Grade
LIFS1030	Environmental Science	3.0	3.0	B-
MATH2411	Applied Statistics	4.0	4.0	A+

TGA: 3.614  
CGA: 4.014

Cumulative Credits Earned: 44.0

Awards: University Scholarship

Academic Registrar

## EXPLANATORY NOTES

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### Calendar

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### Degree Awarded

The undergraduate programs offered by the University all lead to honors degrees. The University also offers postgraduate programs leading to master degrees, doctoral degrees and graduate diplomas.

### Credit Unit

Credit units are earned through the completion of courses and other assessed learning activities. For undergraduate courses, one credit unit generally represents 40 to 50 learning hours. For postgraduate courses, one credit is normally designated for one lecture, one tutorial or three laboratory/field study hours per week.

### Grading

Students receive a grade in each course in which they are enrolled. Transfer credits and courses graded HP/P/LP/U/Y, AU, CR, DI, DN, I, IP, P, PA, PP, PS, T and W are omitted from the calculation of grade point averages.

Letter Grade	Definition for Undergraduate Course	Definition for Postgraduate Course
A+, A, A-	Excellent Performance	Excellent Performance
B+, B	Good Performance	Good Performance
B-	Good Performance	Marginal Performance <sup>①</sup>
C+, C	Satisfactory Performance	Marginal Performance
C-	Satisfactory Performance	–
D	Marginal Pass	–
F	Failure	Failure

Other Grade	Definition
AU	Audited
CR	Credit
DI	Distinction
DN	Distinction
I	Incomplete
IP	In Progress <sup>②</sup>
P	Pass, Ungraded
PA	Pass, Graded
PP	Permitted to Proceed
PS	Pass, Graded
T	Transferred
W	Withdrawal without Penalty

HP/P/LP/U/Y Grade (used in Executive Programs)	Definition
HP	High Pass
P	Pass
LP	Low Pass
U	Unsatisfactory
Y	Incomplete

① Definition revised from 'Good Performance' from 1999-2000 Fall

② Ceased to be used from 1997-98 Fall

### Grade Averages

With effect from 2010-11 Spring, the University adopted a 4-point grading system to replace the 12-point system that had been used since 1991-92 in the calculation of grade averages. The following grade averages are calculated:

**TGA** (Term Grade Average): TGA is calculated across all courses taken in a term.

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**GGA** (Graduation Grade Average): GGA is the student's CGA adjusted by excluding courses from the calculation under established University rules.

**MCGA** (Major Cumulative Grade Average) is calculated based on the grade points earned for the courses used to fulfill the major requirements and the requirements of the corresponding School or Interdisciplinary Programs Office, where appropriate. For students admitted in 2018-19 academic year or after, the classification of awards is based on a two-tier system of MCGA and overall CGA.

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10	A-	3.7
9	B+	3.3
8	B	3.0
7	B-	2.7
6	C+	2.3
5	C	2.0
4	C-	1.7
-	D+	-
2	D	1.0
-	D-	-
0	F	0

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COMP2011	Introduction to Object-oriented Programming	4.0	4.0	A+
MATH2023	Multivariable Calculus	4.0	4.0	A+
MATH2121	Linear Algebra	4.0	4.0	A+
MATH2421	Probability	4.0	4.0	A+
MATH3332	Data Analytic Tools	3.0	3.0	A

Transfer Credits from The University of Hong Kong and equivalent courses of HKUST are

HMCCUCORE	Common Core Course in Humanities	3.0	3.0	T
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TGA: 4.253  
CGA: 4.086

Cumulative Credits Earned: 63.0  
Cumulative Transfer Credits: 3.0

Awards: Dean's List  
University's Scholarship Scheme for Continuing Undergraduate Students  
Overseas Learning Experience Scholarship

### 2018-19 Winter (Full-Time)

Awards: University's Scholarship Scheme for Continuing Undergraduate Students  
Overseas Learning Experience Scholarship

### 2018-19 Spring (Full-Time)

Course Code	Course Title	Credit Attempted	Credit Earned	Grade
COMP2012	Object-Oriented Programming and Data Structures	4.0	4.0	A+
MATH2043	Honors Mathematical Analysis	4.0	4.0	A
MATH2351	Introduction to Differential Equations	3.0	3.0	A+
MATH3322	Matrix Computation	3.0	3.0	A
MATH3424	Regression Analysis	3.0	3.0	A
MATH4321	Game Theory	3.0	3.0	A+

Course Code	Course Title	Credit Attempted	Credit Earned	Grade
UROP1100W	Undergraduate Research Opportunities Series 1	1.0	1.0	P

TGA: 4.150  
CGA: 4.101

Cumulative Credits Earned: 84.0  
Cumulative Transfer Credits: 3.0

Awards: Dean's List  
University's Scholarship Scheme for Continuing Undergraduate Students  
Overseas Learning Experience Scholarship

### 2018-19 Summer (Full-Time)

Awards: University's Scholarship Scheme for Continuing Undergraduate Students  
Overseas Learning Experience Scholarship

### 2019-20 Fall (Full-Time)

Course Code	Course Title	Credit Attempted	Credit Earned	Grade
COMP3632	Principles of Cybersecurity	3.0	3.0	P
COMP3711	Design and Analysis of Algorithms	3.0	3.0	B+
COMP4211	Machine Learning	3.0	3.0	A+
MATH3033	Real Analysis	4.0	4.0	A+
MATH3423	Statistical Inference	3.0	3.0	A+
MATH4223	Differential Geometry	0.0	-	AU
UROP1100Y	Undergraduate Research Opportunities Series 1	1.0	1.0	P

TGA: 4.069  
CGA: 4.097

Cumulative Credits Earned: 101.0  
Cumulative Transfer Credits: 3.0

Awards: Dean's List  
The Cheng Foundation Scholarship for Chinese Mainland Undergraduate Students  
University's Scholarship Scheme for Continuing Undergraduate Students



Academic Registrar

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Awards: The Cheng Foundation Scholarship for Chinese Mainland Undergraduate Students  
University's Scholarship Scheme for Continuing Undergraduate Students

### 2019-20 Spring (Full-Time)

Course Code	Course Title	Credit Attempted	Credit Earned	Grade
Transfer Credits from University of Southern California and equivalent courses of HKUST are				
COMP3311	Database Management Systems	3.0	3.0	T
COMP4021	Internet Computing	3.0	3.0	T
COMP4621	Computer Communication Networks I	3.0	3.0	T
COMPS&D	Computer Science Track Course	4.0	4.0	T

Cumulative Credits Earned: 101.0

Cumulative Transfer Credits: 16.0

Awards: The Cheng Foundation Scholarship for Chinese Mainland Undergraduate Students  
University's Scholarship Scheme for Continuing Undergraduate Students

### 2019-20 Summer (Full-Time)

Course Code	Course Title	Credit Attempted	Credit Earned	Grade
COMP4981H	Final Year Thesis	6.0	-	PP

Transfer Credits from Tallinn University and equivalent courses of HKUST are

SOSC1270	International Law	3.0	3.0	T
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TGA: \*\*

CGA: 4.097

Cumulative Credits Earned: 101.0

Cumulative Transfer Credits: 19.0

Awards: University's Scholarship Scheme for Continuing Undergraduate Students  
The Cheng Foundation Scholarship for Chinese Mainland Undergraduate Students

### 2020-21 Fall (Full-Time)

Course Code	Course Title	Credit Attempted	Credit Earned	Grade
COMP2611	Computer Organization	4.0	0.0	**
COMP3511	Operating Systems	3.0	0.0	**
COMP4981H	Final Year Thesis	6.0	0.0	**
DSCT4900	Academic and Professional Development	0.0	-	**
LANG1118	Enhanced Chinese Communication	3.0	0.0	**
LANG2030	Technical Communication I	3.0	0.0	**

TGA: \*\*

CGA: 4.097

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- End of Transcript -

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