

**Name:** LIN, Sikun 林思坤  
**Student ID:** 20026165  
**Year of Study:** 2nd Year  
**Print Date:** 10 January 2017  
 15:12:06

**Reg Status:** Active in Program

Unofficial Transcript of Academic Record (as of 10 January 2017)

Advisor(s): HUI, Pan

**Degree Awarded**

Degree: Bachelor of Science in Physics (Physics and Mathematics Option) and  
 Mathematics (Mathematical Sciences Option in Computer Science)  
 Classification: First Class Honors  
 Conferred Date: 19 November 2015  
 Minor: Humanities  
 Social Science

**2011-12 Fall (Full-Time)**

| Course Code | Course Title                     | Credit Attempted | Credit Earned | Grade |
|-------------|----------------------------------|------------------|---------------|-------|
| CHEM1001    | Introductory Chemistry           | 3.0              | 3.0           | A+    |
| HLTH1010    | Healthy Life Style               | 0.0              | -             | PP    |
| LANG1007    | English for University Studies I | 3.0              | 3.0           | B-    |
| MATH1023    | Honors Calculus I                | 3.0              | 3.0           | B+    |
| PHYS1411    | General Physics I                | 3.0              | 3.0           | A     |
| PHYS1431    | Laboratory for General Physics I | 1.0              | 1.0           | A     |
| SOSC1960    | Introduction to Psychology       | 3.0              | 3.0           | A-    |

**TGA: 3.625**  
**CGA: 3.625**

**Cumulative Credits Earned: 16.0**

Awards: School of Science Scholarship

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

**Academic Program**

Admit Date: 1 September 2011  
 Program: Bachelor of Science  
 Major: Physics

Effective: 2012-13 Spring  
 Program Change: Physics (Pure Physics Option)

Effective: 2012-13 Spring  
 Add Minor: Humanities

Effective: 2013-14 Fall  
 Program Change: Physics (Physics and Mathematics Option)

On Exchange: 2013-14 Spring  
 The University of British Columbia

Effective: 2014-15 Fall  
 Add Minor: Social Science

Effective: 2014-15 Fall  
 Add Major: Mathematics (Mathematical Sciences Option in Computer Science)

Admit Date: 1 September 2015  
 Program: Master of Philosophy  
 Field of Study: Computer Science and Engineering

**2011-12 Winter (Full-Time)**

Awards: School of Science Scholarship

**2011-12 Spring (Full-Time)**

| Course Code | Course Title                               | Credit Attempted | Credit Earned | Grade |
|-------------|--|------------------|---------------|-------|
| HLTH1010    | Healthy Life Style                         | 0.0              | -             | P     |
| HUMA2102    | Enjoyment of Classical Music               | 3.0              | 3.0           | A+    |
| LANG1008    | English for University Studies II          | 3.0              | 3.0           | B+    |
| LIFS1020    | Biology of Human Health                    | 3.0              | 3.0           | A     |
| MATH1024    | Honors Calculus II                         | 3.0              | 3.0           | B-    |
| PHYS1002    | Introduction to Astrophysics and Astronomy | 3.0              | 3.0           | A+    |
| PHYS2022    | Introduction to Modern Physics             | 3.0              | 3.0           | A+    |

**TGA: 3.817**  
**CGA: 3.726**

**Cumulative Credits Earned: 34.0**

Awards: Dean's List  
 School of Science Scholarship

**Academic Records**

**Name:** LIN, Sikun 林思坤  
**Student ID:** 20026165  
**Year of Study:** 2nd Year  
**Print Date:** 10 January 2017  
 15:12:06

**Reg Status:** Active in Program

Unofficial Transcript of Academic Record (as of 10 January 2017)

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

**2011-12 Summer (Full-Time)**

| Course Code | Course Title                         | Credit Attempted | Credit Earned | Grade |
|-------------|--------------------------------------|------------------|---------------|-------|
| SOSC1980    | Psychology of Personal Growth        | 3.0              | 3.0           | A     |
| UROP1000    | Undergraduate Research Opportunities | 0.0              | -             | P     |

**TGA: 4.000**  
**CGA: 3.749**

**Cumulative Credits Earned: 37.0**

Awards: School of Science Scholarship

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

**2012-13 Fall (Full-Time)**

| Course Code | Course Title                             | Credit Attempted | Credit Earned | Grade |
|-------------|--|------------------|---------------|-------|
| COMP1004    | Programming Fundamentals and Methodology | 4.0              | 4.0           | A-    |
| HUMA2480    | Daily Life in Imperial China             | 3.0              | 3.0           | A+    |
| LANG1001S   | English Language II                      | 3.0              | 3.0           | A-    |
| MATH2023    | Multivariable Calculus                   | 4.0              | 4.0           | A+    |
| MATH2121    | Linear Algebra                           | 4.0              | 4.0           | A     |
| PHYS2080    | Physics Seminar                          | 1.0              | 1.0           | P     |
| PHYS2421    | Fundamentals of Physics                  | 4.0              | 4.0           | A+    |
| PHYS3032    | Classical Mechanics                      | 3.0              | 3.0           | A+    |

**TGA: 4.084**  
**CGA: 3.884**

**Cumulative Credits Earned: 63.0**

Awards: Dean's List  
 Scholarship Scheme for Continuing Undergraduate Students

-----  
**2012-13 Winter (Full-Time)**

Awards: Scholarship Scheme for Continuing Undergraduate Students

-----  
**2012-13 Spring (Full-Time)**

| Course Code | Course Title   | Credit Attempted | Credit Earned | Grade |
|-------------|--|------------------|---------------|-------|
| COMP2012    | Object-Oriented Programming and Data Structures            | 4.0              | 4.0           | A     |
| HUMA2250    | Modern Chinese Fiction (1917-1949)                         | 3.0              | 3.0           | A     |
| HUMA2590    | The Making of the Modern World: Renaissance to the Present | 3.0              | 3.0           | A     |
| MATH2033    | Mathematical Analysis                                      | 4.0              | 4.0           | A-    |
| MATH2352    | Differential Equations                                     | 4.0              | 4.0           | A-    |
| PHYS2023    | Modern Physics Laboratory                                  | 1.0              | 1.0           | A+    |
| PHYS3037    | Introduction to the Principles of Quantum Mechanics        | 4.0              | 4.0           | A-    |
| SOSC2210    | Fundamentals of Social Psychology                          | 3.0              | 3.0           | B     |

**TGA: 3.758**  
**CGA: 3.847**

**Cumulative Credits Earned: 89.0**

Awards: Dean's List  
 Scholarship Scheme for Continuing Undergraduate Students

-----  
**2012-13 Summer (Full-Time)**

| Course Code | Course Title          | Credit Attempted | Credit Earned | Grade |
|-------------|-----------------------|------------------|---------------|-------|
| SOSC1850    | Understanding Society | 3.0              | 3.0           | A     |

**TGA: 4.000**  
**CGA: 3.852**

**Cumulative Credits Earned: 92.0**

Awards: Scholarship Scheme for Continuing Undergraduate Students

-----  
**2013-14 Fall (Full-Time)**

| Course Code | Course Title                               | Credit Attempted | Credit Earned | Grade |
|-------------|--|------------------|---------------|-------|
| COMP3311    | Database Management Systems                | 3.0              | 3.0           | A-    |
| COMP4321    | Search Engines for Web and Enterprise Data | 3.0              | 3.0           | A     |

**Name:** LIN, Sikun 林思坤  
**Student ID:** 20026165  
**Year of Study:** 2nd Year  
**Print Date:** 10 January 2017  
 15:12:06

**Reg Status:** Active in Program

Unofficial Transcript of Academic Record (as of 10 January 2017)

| Course Code | Course Title                                  | Credit Attempted | Credit Earned | Grade |
|-------------|---|------------------|---------------|-------|
| HUMA2660    | Introduction to Chinese Painting              | 3.0              | 3.0           | A+    |
| LANG2010    | English for Science I                         | 3.0              | 3.0           | B     |
| MATH3033    | Real Analysis                                 | 4.0              | 4.0           | C+    |
| MATH4052    | Partial Differential Equations                | 3.0              | 3.0           | B+    |
| PHYS3053    | Honors Electricity and Magnetism I            | 4.0              | 4.0           | B-    |
| PHYS3411    | Methods of Experimental Physics               | 2.0              | 2.0           | A     |
| UROP1100G   | Undergraduate Research Opportunities Series 1 | 1.0              | 1.0           | P     |

**TGA: 3.316**  
**CGA: 3.736**

**Cumulative Credits Earned: 118.0**

Awards: Shun Hing Group Scholarship  
 Scholarship Scheme for Continuing Undergraduate Students

-----  
**2013-14 Winter (Full-Time)**

Awards: Shun Hing Group Scholarship  
 Scholarship Scheme for Continuing Undergraduate Students

-----  
**2013-14 Spring (Full-Time)**

Awards: Shun Hing Group Scholarship  
 Scholarship Scheme for Continuing Undergraduate Students

-----  
**2013-14 Summer (Full-Time)**

Awards: Shun Hing Group Scholarship  
 Scholarship Scheme for Continuing Undergraduate Students

-----  
**2014-15 Fall (Full-Time)**

| Course Code | Course Title          | Credit Attempted | Credit Earned | Grade |
|-------------|-----------------------|------------------|---------------|-------|
| COMP2611    | Computer Organization | 4.0              | 4.0           | A+    |
| MATH3121    | Abstract Algebra      | 3.0              | 3.0           | A-    |
| MATH3312    | Numerical Analysis    | 3.0              | 3.0           | A-    |

| Course Code  | Course Title                           | Credit Attempted | Credit Earned | Grade |
|--|--|------------------|---------------|-------|
| PHYS4050   | Thermodynamics and Statistical Physics | 3.0              | 3.0           | B+    |
| PHYS4051   | Quantum Mechanics II                   | 3.0              | 3.0           | C     |
| PHYS4080   | Physics Seminar and Tutorial III       | 1.0              | 1.0           | P     |
| Transfer Credits from The University of British Columbia and equivalent courses of HKUST are |  |                  |               |       |
| COMP3711   | Design and Analysis of Algorithms      | 3.0              | 3.0           | T     |
| HUMA2000LEVEL  | 2000-level Course in Humanities        | 3.0              | 3.0           | T     |
| MATH2411   | Applied Statistics                     | 3.0              | 3.0           | T     |
| PHYS4055   | Nuclear and Particle Physics           | 3.0              | 3.0           | T     |
| SOSC2000LEVEL  | 2000-level Course in Social Science    | 3.0              | 3.0           | T     |

**TGA: 3.456**  
**CGA: 3.702**

**Cumulative Credits Earned: 135.0**  
**Cumulative Transfer Credits: 15.0**

Awards: HKTIIT Scholarship

-----  
**2014-15 Winter (Full-Time)**

| Course Code | Course Title             | Credit Attempted | Credit Earned | Grade |
|-------------|--------------------------|------------------|---------------|-------|
| GNE2710C    | Service Learning Project | 1.0              | 1.0           | P     |

**TGA: \*\***  
**CGA: 3.702**

**Cumulative Credits Earned: 136.0**  
**Cumulative Transfer Credits: 15.0**

Awards: HKTIIT Scholarship

-----  
**2014-15 Spring (Full-Time)**

| Course Code | Course Title                            | Credit Attempted | Credit Earned | Grade |
|-------------|---|------------------|---------------|-------|
| COMP3211    | Fundamentals of Artificial Intelligence | 3.0              | 3.0           | A+    |
| COMP4021    | Internet Computing                      | 3.0              | 3.0           | B+    |
| MATH2343    | Discrete Structures                     | 4.0              | 4.0           | A-    |

**Name:** LIN, Sikun 林思坤  
**Student ID:** 20026165  
**Year of Study:** 2nd Year  
**Print Date:** 10 January 2017  
 15:12:06

**Reg Status:** Active in Program

Unofficial Transcript of Academic Record (as of 10 January 2017)

| Course Code | Course Title                | Credit Attempted | Credit Earned | Grade |
|-------------|-----------------------------|------------------|---------------|-------|
| MATH4023    | Complex Analysis            | 3.0              | 3.0           | D     |
| SOSC3000C   | Social Theory and Modernity | 3.0              | 3.0           | A     |

**TGA: 3.288**  
**CGA: 3.657**  
**GGA: 3.644 (BSc)**

**Cumulative Credits Earned: 152.0**  
**Cumulative Transfer Credits: 15.0**  
**Cumulative Credits Counted towards Degree: 152.0**

Awards: HKTIIT Scholarship

-----  
**2015-16 Fall (Part-Time)**

| Course Code | Course Title                                    | Credit Attempted | Credit Earned | Grade |
|-------------|---|------------------|---------------|-------|
| COMP5411    | Advanced Computer Graphics                      | 3.0              | 3.0           | A+    |
| COMP5711    | Introduction to Advanced Algorithmic Techniques | 3.0              | 3.0           | A+    |
| COMP6911    | Computer Science and Engineering Seminar I      | 0.0              | -             | P     |
| ENGG6770    | Professional Development in Engineering         | 1.0              | -             | PP    |
| LANG5001    | Postgraduate English for Academic Purposes      | 1.0              | 1.0           | P     |

**TGA: 4.300**  
**CGA: 4.300**

**Cumulative Credits Earned: 7.0**

Awards: HKTIIT Post-Graduate Excellence Scholarship

-----  
**2015-16 Winter (Part-Time)**

Awards: HKTIIT Post-Graduate Excellence Scholarship

-----  
**2015-16 Spring (Part-Time)**

| Course Code | Course Title                                | Credit Attempted | Credit Earned | Grade |
|-------------|---|------------------|---------------|-------|
| COMP5212    | Machine Learning                            | 3.0              | 3.0           | B+    |
| COMP5421    | Computer Vision                             | 3.0              | 3.0           | A+    |
| COMP6912    | Computer Science and Engineering Seminar II | 1.0              | 1.0           | P     |
| ENGG6770    | Professional Development in Engineering     | 1.0              | -             | PP    |

**TGA: 3.800**  
**CGA: 4.050**

**Cumulative Credits Earned: 14.0**

Awards: HKTIIT Post-Graduate Excellence Scholarship

-----  
**2015-16 Summer (Part-Time)**

Awards: HKTIIT Post-Graduate Excellence Scholarship

-----  
**2016-17 Fall (Part-Time)**

| Course Code | Course Title                            | Credit Attempted | Credit Earned | Grade |
|-------------|---|------------------|---------------|-------|
| COMP5621    | Computer Networks                       | 3.0              | 3.0           | A+    |
| ENGG6770    | Professional Development in Engineering | 1.0              | 1.0           | P     |

**TGA: 4.300**  
**CGA: 4.100**  
**Current GGA: 4.100 (MPhil CSE)**

**Cumulative Credits Earned: 18.0**

-----  
 - End of Transcript -