About CUHK

▪ World-Class University with a beautiful 137.3-hectares campus overlooking the Tolo Harbour (the largest and greenest in Hong Kong)

▪ Provide a vast range of facilities (world-class laboratories, libraries, art museums, music halls, a swimming pool, and a diversity of sport facilities)

▪ Unique College Experience (Many graduates have quoted college life as among their best experiences at CUHK)
About CUHK

- A total of 8 faculties providing about 70 undergraduate programme choices
- Total number of current students: near 20,000 (including UG, RPG and TPG)
- Multi-Cultural Environment
- Admit around 4,000 UG students every year
About CUHK Science Faculty

- Established in **1963** (over 50 years)
- Over 130 faculty members
- Excellence in Research & Education
- Maintains close ties with world-renowned scientific leaders

Members of the Chinese Academy of Sciences / Engineering

- Prof. Yang Chen Ning
  - Nobel Laureate in Physics

- Prof. Yau Shing Tung
  - Fields Medalist and 2010 Wolf Prize Laureate

- Prof. Au Kwok Keung
  - University Education Award

- Prof. Chu Ming Chung
  - University Education Award

- Prof. Poon Wai Yin
  - UGC Award for Teaching Excellence
About CUHK Science Faculty

- **Six** major teaching units
  - School of Life Sciences 生命科學學院
  - Department of Chemistry 化學系
  - Department of Mathematics 數學系
  - Department of Physics 物理系
  - Department of Statistics 統計系
  - Earth System Science Programme 地球系統科學課程

- Offering **14** undergraduate programmes and over **30** postgraduate programmes

- Total number of students: over **3,000** (Male 60% and Female 40%)
### School of Life Sciences
- Biochemistry
- Biology
- Cell and Molecular Biology
- Environmental Science
- Food and Nutritional Sciences
- Molecular Biotechnology

### Department of Chemistry
- Chemistry
  - Enrichment Stream
  - Testing and Accreditation Stream

### Department of Mathematics
- Mathematics
  - Computational and Applied Mathematics Stream
  - Enrichment Mathematics Stream
  - Mathematics Stream
  - Mathematics-Education Stream
  - Mathematics-Multidisciplinary Stream

### Department of Physics
- Physics
  - Enrichment Stream in Theoretical Physics

### Earth System Science Programme
- Earth System Science
  - Atmospheric Science Stream
  - Geophysics Stream

### Natural Sciences Programme
- Natural Sciences
  - (a 2-year programme for articulation of local Associate Degree / Higher Diploma Holders)
    - Biological Sciences Concentration
    - Biotechnology Concentration
    - Chemical Sciences Concentration
    - Environmental Studies Concentration
    - Food and Nutrition Concentration
    - Mathematical Sciences Concentration
    - Physical Sciences Concentration

### Department of Statistics
- Quantitative Finance and Risk Management Science
- Risk Management Science
- Statistics
  - Data Analytics Stream
  - Data Science and Business Statistics Stream
  - Statistical Science Stream

---

*A Wide Range of Choices for UG Students!*
Study in CUHK

The curriculum is built on a credit-unit system, with flexibility and choices both in the selection of courses and in the sequence and pace of electives. The normative period of study is **four years**, and students have to complete **123 units** and satisfy requirements under separate categories.

- **University Core** (39 Units)
  - Chinese 中文
  - English 英文
  - General Education 通識教育
  - Information Technology 資訊科技
  - Physical Education 體育

- **Major** (51 – 72 Units)
  - Faculty Package 學院課程
  - Major Required 主修必修
  - Major Elective 主修選修

- **Minor / Electives** (Remaining Units)
  - A collection of 18 to 30 units in a discipline can constitute a Minor
  - 取得某學科的 18 至 30 學分可視為完成副修課程

**Near 70 minor and 50 double major choices in CUHK**
## Study in CUHK Science Faculty

Different teaching strategies to achieve highest quality in teaching

<table>
<thead>
<tr>
<th>Group tutorials</th>
<th>Laboratories</th>
<th>Field Trips</th>
<th>e-Learning</th>
</tr>
</thead>
<tbody>
<tr>
<td>小組導修</td>
<td>實驗輔導</td>
<td>考察</td>
<td>網上學習</td>
</tr>
<tr>
<td>Summer Research Schemes &amp; other training programmes</td>
<td>Literature study on special topics / Undergraduate research project</td>
<td></td>
<td></td>
</tr>
<tr>
<td>暑期研究計劃及其他培訓</td>
<td>專題文獻討論/學士論文</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exchange Programmes</td>
<td>Internships</td>
<td></td>
<td></td>
</tr>
<tr>
<td>交流計劃</td>
<td>實習體驗</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Exchange Opportunities

- Offers more than **230** student exchange programmes in **35** countries/regions
  - University-wide
  - College
  - Faculty
  - Major Programme
- Over **1,000** CUHK students go on exchange each year
- Duration: a term, a year, or a summer
- Financial support available
Exchange Opportunities

Selected list of Exchange Universities

- McGill University
- Queen's University
- The University of British Columbia
- University of Toronto
- University of Waterloo

- Durham University
- King's College London
- University of Aberdeen
- University of Essex
- University of Glasgow
- University of Sheffield

- University of Helsinki

- Freie Universität Berlin
- Leibniz Universität Hannover
- Karlsruher Institute of Technology
- Ruprecht-Karls-Universität Heidelberg

- University of Vienna

- Koc University

- ETH Zurich
- University of Lausanne
- University of Zurich

- Mahidol University International College

- Nanyang Technological University
- National University of Singapore

- Fudan University
- Nanjing University
- Peking University
- Shanghai Jiaotong University
- Tsinghua University
- Xi'an Jiaotong University
- Zhejiang University

- Doshisha University
- Kansai University
- Keio University
- Kobe University

- Ewha Womans University
- Korea University
- Seoul National University

- National Central University
- National Taiwan University

- La Trobe University
- Macquarie University
- The University of Sydney

- The University of Auckland
- University of Otago
- University of Waikato
Research Opportunities

The Faculty operates a number of undergraduate research schemes for students to take part in. Many students choose to work in professors’ labs (in CUHK or overseas) to conduct research in their areas of interest to better prepare themselves for their further studies.

Some research exchange programmes under the Faculty:

- **Life Sciences**
  - **DREAM** (Dedicated Research Exchange and Mentorship)
  - **BBSA** (Berkeley Biosciences Study Abroad Programme)

- **Mathematics**
  - **COSINE** (China and Overseas Study, Internship and Exchange program)

- **Physics**
  - **SURE** (Summer Undergraduate Research Exchange)
  - **OPUS** (Overseas Program for Undergraduate Students)

- **UST-CUHK** (University System of Taiwan – CUHK Student Summer Exchange Research Program)
The Laser Interferometer Gravitational-wave Observatory (LIGO) officially announced that the gravitational waves (重力波) from colliding black holes 1.3 billion years ago have been detected by both of its twin detectors, opening up a new window on the Universe.

Prof. Tjonnie G. F. Li (Department of Physics, CUHK) is currently the only scientist from a Hong Kong institution to be part of LIGO.

CUHK has recently signed a memorandum of understanding to become the first HK member of LIGO Scientific Collaboration.
Other Experiential Learning Opportunities

- SMART
  Young Scientist Mentorship And Research Training Programme

- Summer Teacher Apprenticeship

- Internship / Practicum / Placement / Career guidance program

- Workshop / Symposium

- Competitions
  - iGEM
    International Genetically Engineered Machine Competition
    國際基因機器設計賽
  - Challenge Cup 挑戰盃
  - FameLab 科學一叮
Other Experiential Learning Opportunities

**International Genetically Engineered Machine (iGEM) Competition**
*Organized by the Massachusetts Institute of Technology (MIT)*

<table>
<thead>
<tr>
<th>Year</th>
<th>Award Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>Gold Medal</td>
</tr>
<tr>
<td>2011</td>
<td>Gold Medal</td>
</tr>
<tr>
<td></td>
<td>Best BioBrick Measurement Approach Award</td>
</tr>
<tr>
<td></td>
<td>Best New BioBrick Part (Natural) Award</td>
</tr>
<tr>
<td>2012</td>
<td>Gold Medal</td>
</tr>
<tr>
<td>2013</td>
<td>Silver Medal</td>
</tr>
<tr>
<td></td>
<td>Best New BioBrick Part or Device (Engineered) Award</td>
</tr>
<tr>
<td>2014</td>
<td>Gold Medal</td>
</tr>
<tr>
<td>2015</td>
<td>Gold Medal</td>
</tr>
</tbody>
</table>
Career Prospects of Science Graduates

- Further Education: 30%
- Commerce & Industry: 41%
- Education: 16%
- Social and Public Organisations: 3%
- Government: 2%
- Others: 8%
Further Education

Alexandre Yersin Scholarship

An **Environmental Science** student has been awarded this scholarship to study MSc in Sustainable Management of Pollution at Université Catholique de Lille in **France**. The scholarship offers an allowance of €660 per month.

A **Physics** student was also awarded this scholarship to pursue further studies in France. He would study for a two-year MSc degree in Marine Environment and Resources in **France**, Spain and the UK.

A current **Mathematics** student has been awarded this scholarship and will pursue a Master’s degree in the Universite Blaise Pascal in **France**.
戴同學

- 主修分子生物技術學 (MBTE)
- 活躍於義務及社會服務
- 由大學一年級開始參加生命科學學院林漢明教授的研究團隊，培養對科研工作的興趣
- 曾到澳洲悉尼大學進行暑期交流
- 曾參加生命科學學院的 DREAM 計劃，到加拿大布魯克大學 (Brock University) 進行研究實習
- 榮獲2016年度香港羅德獎學金 (Hong Kong Rhodes Scholarship) 赴英國牛津大學深造 (Doctor of Philosophy in Zoology)

You may become a ……

Financial Analyst  Chemist  Physicist  Researcher
Scientific Officer  Programmer  Executive Officer
Nutritionist  Statistician  Teacher  Technician
Actuary  Marketing Researcher  Civil Servant
Science Career Fair

- Pre-Fair Workshops and Seminars
- Company Tour
- Recruitment Talks
- Exhibition Booths
- Interviews
Our Alumni

Professor CHAN Ho Yin Edwin 陳浩然

- **Professor**, School of Life Sciences, Faculty of Science, CUHK
- **Director** of the Master of Science Degree Programme in Biochemical and Biomedical Sciences, Faculty of Science, CUHK
- **Deputy Director** of the Natural Sciences Programme, Faculty of Science, CUHK
- Undergraduate training in biochemistry from **CUHK**
- Doctoral training in genetics from **University of Cambridge** (UK) supported by a Croucher Foundation Scholarship
- Postdoctoral training in neuroscience from **University of Pennsylvania** (USA) supported by a Wellcome Trust International Traveling Research Fellowship

---

香港中文大學（中大）生命科學學院陳浩然教授及其團隊多年來一直致力研究與神經系統有關的罕見病之致病原因及治療方案，最近發現了一種名為P3的多肽分子（由蛋白質中13個氨基酸合組），能有效抑制神經細胞退化，並已取得美國專利及商標局的專利，可望成為新藥物，為罕見神經系統病患者帶來令人振奮的消息。有關研究已刊載於著名病理學研究期刊Disease Models & Mechanisms。2月29日為國際罕見病日，希望喚起全球對罕見病的關注。

罕見神經系統疾病現時未可治癒，陳浩然教授及其團隊的研究所針對的疾病，是一組名為polyQ（多聚谷氨酰胺疾病，Polyglutamine Diseases）的神經系統疾病，包括六種小腦萎縮症及亨廷頓症等罕見病，亨廷頓症又稱亨廷頓舞蹈症，患者的腦部功能退化以致手足和面上的肌肉會不規則、不由自主地抽動，亦會出現認知障礙及精神混亂等症狀。

*February 2016*
Professor YEUNG Ying Yeung 楊英洋

- 於香港中文大學完成理學學士及哲學博士學位，主修化學
- 在1990年諾貝爾化學獎得主科里教授 (Elias James Corey) 的指導下，於哈佛大學 (Harvard University) 進行博士後研究
- 期間研究出特敏福新配方，不註冊專利，讓藥物更快面世，並降低成本，令窮國受惠
- 2008-2014年於新加坡國立大學任教 (National University of Singapore)，並於2014-2015年出任化學系 Assistant Head
- 現為香港中文大學化學系系主任
Our Alumni

Professor LAI Chun Kit
- 2007: BSc in Mathematics (Minor in Physic), CUHK
- 2009: M.Phil. in Mathematics, CUHK
- 2012: Ph.D. in Mathematics, CUHK
- 2012 - 2014: Postdoctoral Research Fellow, McMaster University
- 2014 - present: Assistant Professor, San Francisco State University

Professor LAU Siu Cheong
- 2005: BSc in Mathematics (Minor in Computer Science), CUHK
- 2007: M.Phil. in Mathematics, CUHK
- 2011: Ph.D. in Mathematics, CUHK
- 2011 - 2012: Researcher, Institute of Physics and Mathematics of the Universe
- 2012 - 2015: Benjamin-Peirce Fellow, Harvard University
- 2015 - present: Assistant Professor, Boston University

Professor CHAN Kwok Wai
- 2002: BSc in Mathematics, CUHK
- 2004: M.Phil. in Mathematics, CUHK
- 2008: Ph.D. in Mathematics, CUHK
- 2008 - 2010: Croucher Postdoctoral Fellow, Harvard University
- 2010 - 2011: William Hodge Fellow, Institut des Hautes Études Scientifiques (IHES)
- 2011 - present: Assistant Professor, CUHK
Our Alumni

王仲傑先生

- 畢業於香港中文大學，主修風險管理科學
- 曾任職美資銀行副總裁
- 對執筆譜詞有興趣，利用課餘及工餘時間寫詞數百首，出版作品逾 90 首，香港流行曲作詞人，曾合作歌手包括譚詠麟、何韻詩、劉若英、梁詠琪、吳若希、關心妍、許廷鏗及 C AllStar 等
- 2011 年成立「籽識教育顧問有限公司」，推廣創意、生涯規劃及藝術課程
- 「今生不做機器人夢想計劃」策劃人，並成立籽識慈善基金推動不同慈善活動
- 「Under Production 陸續出版」創辦人，為年青創作人提供實踐機會
- 《今生不做機器人》及《畀返個仔我》作者
- 第七屆青年領袖得主
How to join us?
Admission Channels

JUPAS
大學聯合招生（聯招）
For students with HKDSE qualifications

Non-JUPAS
非聯招
For Local or International students with qualifications other than HKDSE
Programme Choices

**Broad-based Admission Scheme**

**SCIENCE 「理學」 (JS4601)**
- Biochemistry 生物化學
- Biology 生物學
- Cell and Molecular Biology 細胞及分子生物學
- Chemistry 化學
- Earth System Science 地球系統科學
- Environmental Science 環境科學
- Food and Nutritional Sciences 食品及營養科學
- Mathematics 數學
- Molecular Biotechnology 分子生物技術學
- Physics 物理
- Statistics 統計學

**Programme-based Admission Scheme**

- Quantitative Finance and Risk Management Science 計量金融學及風險管理科學 (JS4276) **397**
- Risk Management Science 風險管理科學 (JS4719) **20**
- Earth System Science (Atmospheric Science / Geophysics) 地球系統科學 (大氣科學/地球物理) (JS4633) **27**
- Enrichment Mathematics 數學精研 (JS4682) **27**
- Enrichment Stream in Theoretical Physics 理論物理精研 (JS4690) **20**
- Natural Sciences 自然科學 (Non-JUPAS) **50**
Programme Choices

**Broad-based Admission Scheme**

**SCIENCE 「理學」 (JS4601)**
- Biochemistry 生物化學
- Biology 生物學
- Cell and Molecular Biology 細胞及分子生物學
- Chemistry 化學
- Earth System Science 地球系統科學
- Environmental Science 環境科學
- Food and Nutritional Sciences 食品及營養科學
- Mathematics 數學
- Molecular Biotechnology 分子生物技術學
- Physics 物理
- Statistics 統計學

**Programme-based Admission Scheme**

Quantitative Finance and Risk Management Science
計量金融學及風險管理科學 (JS4276)

Risk Management Science
風險管理科學 (JS4719)

Earth System Science (Atmospheric Science / Geophysics)
地球系統科學 (大氣科學/地球物理) (JS4633)

Enrichment Mathematics
數學精研 (JS4682)

Enrichment Stream in Theoretical Physics
理論物理精研 (JS4690)

Natural Sciences 自然科學 (Non-JUPAS)
The minimum eligibility to apply is **4 core and 2 elective subjects** (4C + 2X or 4C + 1X + M1/M2).

<table>
<thead>
<tr>
<th>JUPAS Choice</th>
<th>Chi</th>
<th>Eng</th>
<th>Maths</th>
<th>LS</th>
<th>1&lt;sup&gt;st&lt;/sup&gt; Elective</th>
<th>2&lt;sup&gt;nd&lt;/sup&gt; Elective</th>
<th>Elective Requirements</th>
</tr>
</thead>
</table>
| **JS4601** SCIENCE     | 3   | 3   | 2     | 2   | 3                        | 3                       | 1<sup>st</sup> Elective: Any one from Biology / Chemistry / Physics / M1 or M2 / Combined Science / Integrated Science  
2<sup>nd</sup> Elective: Any one subject in Category A |
| **JS4633** Earth System Science (Atmospheric Science / Geophysics) | 3   | 4   | 4     | 2   | 4                        | 3                       | 1<sup>st</sup> Elective: Any one from Physics / M1 or M2 / Chemistry / Geography / Combined Science  
2<sup>nd</sup> Elective: Any one from Physics / M1 / M2 / Biology / Chemistry / Geography / Combined Science / Integrated Science |
| **JS4682** Enrichment Mathematics | 3   | 3   | 4     | 2   | 4                        | 3                       | 1<sup>st</sup> Elective: M1 or M2  
2<sup>nd</sup> Elective: Any one from Biology / Chemistry / Physics / Combined Science / Economics / Geography / ICT / Integrated Science / Technology and Living (Food Science & Technology) |
| **JS4690** Enrichment Stream in Theoretical Physics | 3   | 3   | 4     | 2   | 4                        | 3                       | 1<sup>st</sup> Elective: Physics  
2<sup>nd</sup> Elective: Any one from M1 or M2 / Biology / Chemistry / Combined Science / Economics / Geography / ICT / Integrated Science / Technology and Living (Food Science & Technology) |
| **JS4276** Quantitative Finance & Risk Management Science | 3   | 3   | 3     | 2   | 3                        | 3                       | Any TWO subjects |
| **JS4719** Risk Management Science | 3   | 3   | 3     | 2   | 3                        | 3                       | 1<sup>st</sup> Elective: M1 or M2  
2<sup>nd</sup> Elective: Any one subject in Category A |
## Programme Selection Principles 2017

<table>
<thead>
<tr>
<th>JUPAS Choice</th>
<th>Selection Principle</th>
<th>HKDSE Subject with <strong>Heavier Weighting</strong></th>
</tr>
</thead>
</table>
| **JS4601** SCIENCE    | Total Score of 5 Subjects | ▪ Chinese or English Language (x 1.5)  
▪ Mathematics (x 2)  
▪ M1 or M2 (x 2)  
▪ Biology, Chemistry, Physics, Combined Science, Integrated Science (x 2)  
▪ Economics, Geography, Information and Communication Technology, Technology and Living (Food Science & Technology) (x 1.5) |
| **JS4633** Earth System Science  
(Atmospheric Science / Geophysics) | Total Score of 5 Subjects | Subjects with heavier weighting:  
▪ Chinese and English Language  
▪ Mathematics  
▪ M1 or M2  
▪ Biology, Chemistry, Physics, Geography, Combined Science, Integrated Science |
| **JS4682** Enrichment Mathematics | Total Score of 5 Subjects | The programme places much heavier emphasis on M1 or M2 |
| **JS4690** Enrichment Stream in Theoretical Physics | Total Score of 5 Subjects | Subjects with heavier weighting:  
▪ Mathematics  
▪ M1 or M2  
▪ Physics |
| **JS4276** Quantitative Finance & Risk Management Science | 4C + 2X | ▪ English Language (x 2)  
▪ M1 or M2 (x 2) |
| **JS4719** Risk Management Science | Total Score of 5 Subjects | ▪ Mathematics (x 2)  
▪ M1 or M2 (x 2) |

Source: [www.oafa.cuhk.edu.hk](http://www.oafa.cuhk.edu.hk)
The HKDSE subject weightings for admission to JS4601 are as follows:

<table>
<thead>
<tr>
<th>Selection Principle</th>
<th>Subjects and Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Score of 5 Subjects</td>
<td>2.0 Biology, Chemistry, Mathematics, Physics, M1 or M2, Combined Science, Integrated Science</td>
</tr>
<tr>
<td></td>
<td>1.5 Chinese or English, Economics, Geography, Information and Communication Technology, Technology and Living (Food Science and Technology)</td>
</tr>
<tr>
<td></td>
<td>1.0 Other subjects in Category A</td>
</tr>
</tbody>
</table>

Note: A maximum of 3 subjects will be weighed heavier.

- Mathematics (M1 or M2) will be recognized as an elective subject in the calculation of admission score.

- Bonus points will be assigned to the 6th and 7th subjects in Category A and Category C (Other Languages).
## JUPAS Admission Grades 2016

<table>
<thead>
<tr>
<th>Program</th>
<th>Admission Figures</th>
<th>CHI</th>
<th>ENG</th>
<th>MATH</th>
<th>LS</th>
<th>M1/M2</th>
<th>Best Elective</th>
<th>2nd Elective</th>
<th>3rd Elective</th>
<th>4th Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Science (JS4601)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Quartile</td>
<td>5*</td>
<td>4</td>
<td>5*</td>
<td>4</td>
<td></td>
<td></td>
<td>5</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Median</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td></td>
<td></td>
<td>5*</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lower Quartile</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td></td>
<td></td>
<td>5</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Earth System Science (Atmospheric Science / Geophysics) (JS4633)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Quartile</td>
<td>5</td>
<td>4</td>
<td>5*</td>
<td>4</td>
<td>5*</td>
<td></td>
<td>5*</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median</td>
<td>5*</td>
<td>4</td>
<td>5</td>
<td>5</td>
<td></td>
<td></td>
<td>5**</td>
<td>5</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Lower Quartile</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>4</td>
<td></td>
<td></td>
<td>5*</td>
<td>5</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td><strong>Enrichment Mathematics (JS4682)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Quartile</td>
<td>5</td>
<td>5</td>
<td>5**</td>
<td>4</td>
<td>5**</td>
<td></td>
<td>5*</td>
<td>5</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Median</td>
<td>4</td>
<td>4</td>
<td>5*</td>
<td>3</td>
<td>5**</td>
<td></td>
<td>5**</td>
<td>5</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Lower Quartile</td>
<td>4</td>
<td>5</td>
<td>5*</td>
<td>4</td>
<td>5*</td>
<td></td>
<td>5</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Enrichment Stream in Theoretical Physics (JS4690)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Quartile</td>
<td>4</td>
<td>3</td>
<td>5**</td>
<td>4</td>
<td>5**</td>
<td></td>
<td>5*</td>
<td>5</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Median</td>
<td>5</td>
<td>5</td>
<td>5**</td>
<td>4</td>
<td>5</td>
<td></td>
<td>5**</td>
<td>4</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Lower Quartile</td>
<td>4</td>
<td>5</td>
<td>5*</td>
<td>4</td>
<td>5*</td>
<td></td>
<td>5*</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Risk Management Science (JS4719)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Quartile</td>
<td>4</td>
<td>3</td>
<td>5*</td>
<td>4</td>
<td>5*</td>
<td></td>
<td>5**</td>
<td>5**</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Median</td>
<td>4</td>
<td>4</td>
<td>5*</td>
<td>4</td>
<td>5**</td>
<td></td>
<td>5</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lower Quartile</td>
<td>3</td>
<td>4</td>
<td>5*</td>
<td>5</td>
<td>5*</td>
<td></td>
<td>5*</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Quantitative Finance &amp; Risk Management Science (JS4276)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Quartile</td>
<td>5*</td>
<td>4</td>
<td>5*</td>
<td>5*</td>
<td>5**</td>
<td></td>
<td>5**</td>
<td>5**</td>
<td>5**</td>
<td></td>
</tr>
<tr>
<td>Median</td>
<td>4</td>
<td>5**</td>
<td>5**</td>
<td>5*</td>
<td>5</td>
<td></td>
<td>5</td>
<td>5</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Lower Quartile</td>
<td>4</td>
<td>5</td>
<td>5**</td>
<td>5*</td>
<td>5</td>
<td></td>
<td>5*</td>
<td>5</td>
<td></td>
<td>5</td>
</tr>
</tbody>
</table>
Science Academy for Young Talent (SAYT)

- Established in 2010
- To nurture scientifically talented students
- To provide secondary school students with rigorously and systematically developed enrichment courses
- Some courses are entitled to university credit exemptions

Upon completion of the courses and fulfilling the requirements as specified by the courses, students are eligible to apply for credit exemption when they study at CUHK.

http://www.cuhk.edu.hk/sci/sayt
Thank you!

Faculty of Science
The Chinese University of Hong Kong