

The Chinese University of Hong Kong  
Faculty of Science  
Science Academy for Young Talent

Summer Courses 2024  
Course Outline

*CUSA1023 Great Discoveries in Biomedical Sciences Practical One*  
*生物醫學大發現 實習一*

**Introduction:** This practical course aims at supplementing the lecture courses **CUSA2013 Great Discovery in Biomedical Sciences (Senior Class)** or **CUSA3003 Biological Science Student Knowledge Enhancement Course** with some practical skills of literature research and scientific presentation.

本實習科旨在為修讀 **CUSA2013 生物醫學大發現(高級班)** 或 **CUSA3003 生命科學學生知識增進課程** 之同學提供有關文獻研究和科學報告的實習。

**Learning Outcomes:** After taking this course, students are expected to

1. demonstrate the basic skills to search for scientific journals online;
2. differentiate research and review articles;
3. define and solve an academic problem by literature research;
4. name at least one reference style in the field of biomedical science;
5. demonstrate proper citation in scientific presentation;
6. speak and write for scientific presentation;
7. evaluate the importance of academic honesty.

**Medium of Instruction:** Cantonese supplemented with English  
粵語輔以英語

**Organising Unit:** Biochemistry Programme, School of Life Sciences, Faculty of Science, CUHK

**Teachers:**



**Dr. LO Fai Hang (羅輝恒博士)**  
Lecturer  
School of Life Sciences, CUHK  
Rm. G83, Science Centre, CUHK  
Tel: 3943 5019, E-mail: [lofaihang@cuhk.edu.hk](mailto:lofaihang@cuhk.edu.hk)

**Demonstrators:** Students from Programme of Biochemistry, School of Life Sciences, CUHK

**Course Content:**

<b>CUSA1023A (CLASS A)</b>	<b>CUSA1023B (CLASS B)</b>	
7 September 2024 (Saturday)  10:00 am – 1:00 pm 2:30 am – 4:30 pm	14 September 2024 (Saturday)  10:00 am – 1:00 pm 2:30 am – 4:30 pm	<b><u>In-class activities &amp; Assessment:</u></b> <ul style="list-style-type: none"> <li>• Introduction to literature research 文獻研究基本技巧簡介</li> <li>• Introduction to scientific presentation 科學報告基本技巧簡介</li> <li>• Group work and case study 小組練習及個案討論</li> </ul>
7 December 2024* (Saturday)  9:30 am – 12:30 pm 1:30 pm – 3:30 pm	21 December 2024* (Saturday)  9:30 am – 12:30 pm 1:30 pm – 3:30 pm	Make-up Class

<b>Date</b>	CUSA1023A: 7 September, 7* December 2024 (5 hours) CUSA1023B: 14 September, 21* December 2024 (5 hours)																									
<b>Time</b>	10:00 am – 1:00 pm and 2:30 am – 4:30 pm or 9:30 am – 12:30 pm and 1:30 am – 3:30 pm																									
<b>Teaching Mode</b>	Face to Face (The Chinese University of Hong Kong)																									
<b>Enrollment</b>	CUSA1023A: 9 CUSA1023B: 9																									
<b>Expected Applicants</b>	Students who are promoting or studying S5 – S6 who are interested in biomedical sciences																									
<b>Tuition Fee</b>	HKD 1,300.00																									
<b>Credit</b>	0.25 Academy Unit(s) <i>Students can accumulate credits which will be regarded as “Other Learning Experience” when applying University.</i>																									
<b>Grading Methods</b>	<table border="1"> <thead> <tr> <th></th> <th><i>Certificate</i></th> <th><i>Assessment</i></th> <th><i>Attendance</i></th> <th><i>Credit(s)</i></th> </tr> </thead> <tbody> <tr> <td><b>Distinction</b></td> <td><i>Certificate of Distinction</i></td> <td><i>Excellent</i></td> <td><i>&gt;75%</i></td> <td><i>0.25</i></td> </tr> <tr> <td><b>Pass</b></td> <td><i>Certificate of Merit</i></td> <td><i>Pass</i></td> <td><i>&gt;75%</i></td> <td><i>0.25</i></td> </tr> <tr> <td><b>Attended</b></td> <td><i>Certificate of Attendance</i></td> <td><i>Fail</i></td> <td><i>&gt;75%</i></td> <td><i>0</i></td> </tr> <tr> <td><b>Fail</b></td> <td><i>N/A</i></td> <td><i>Fail</i></td> <td><i>N/A</i></td> <td><i>0</i></td> </tr> </tbody> </table>		<i>Certificate</i>	<i>Assessment</i>	<i>Attendance</i>	<i>Credit(s)</i>	<b>Distinction</b>	<i>Certificate of Distinction</i>	<i>Excellent</i>	<i>&gt;75%</i>	<i>0.25</i>	<b>Pass</b>	<i>Certificate of Merit</i>	<i>Pass</i>	<i>&gt;75%</i>	<i>0.25</i>	<b>Attended</b>	<i>Certificate of Attendance</i>	<i>Fail</i>	<i>&gt;75%</i>	<i>0</i>	<b>Fail</b>	<i>N/A</i>	<i>Fail</i>	<i>N/A</i>	<i>0</i>
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<b>Remarks:</b>	<b>Students need to bring along a laptop or tablet for the course</b>																									

\* This date is reserved for make-up classes in case there is any cancellation of classes due to unexpected circumstances.