## THE UNIVERSITY OF HONG KONG FACULTY OF SCIENCE

## <u>List of Faculty Prizes and Scholarships</u>

## **A. Faculty Prizes**

Dept. / Sch.	Prize	To whom the Prize is awarded
Faculty of Science	1. Hong Kong University Alumni Prize	The Prize shall be awarded annually, in September each year, to an outstanding third-year BSc student, on the basis of academic merit (as shown in their previous years of studies), leadership qualities and participation in extra-curricular activities.
		(a) The best student among those completing the 1st year of the BSc curriculum in Biochemistry.
Biomedical Sciences	2. Patrick Chow Lum Wong Memorial Prize in	(b) The best student among those completing the 2nd year of the BSc curriculum in Biochemistry.
	Biochemistry	(c) The best student among those completing the 3rd year of the BSc curriculum in Biochemistry.
		(d) The best student among those completing the final year of the BSc curriculum in Biochemistry.
Biological Sciences	3. Daniel K. O. Chan Award for Outstanding Student in Biological Sciences	The Award shall be made annually to the academic outstanding BSc student(s) majoring in Biological Sciences, Molecular Biology & Biotechnology, or Food and Nutritional Science (or additional major in the field of Biological Sciences approved by the Selection Committee) among those completing the BSc final year.
Biological	4. Dr Spring Chen Memorial	Two best students in Biological Sciences, among those completing BSc 1st year.
Sciences	Prizes in Biological Sciences	The best student in Biological Sciences, among those completing BSc 2nd year
Biological	5. Lee Chung Yin Jubilee Prize	The best student in Molecular Biology & Biotechnology, among those completing the BSc final year.
Sciences	in Biological Sciences	The best student in Food & Nutritional Science, among those completing BSc final year.
Biological Sciences	6. Peter Thrower Prize in Biological Sciences	The best student in Ecology & Biodiversity, among those completing the BSc final year.
Biological Sciences	7. Professor Brian Morton Undergraduate Prize in Biology	The undergraduate prize shall be awarded annually on the basis of academic merit to final year B.Sc. students majoring in Biological Sciences, Food and Nutritional Science, Ecology and Biodiversity or Molecular Biology & Biotechnology (or any major within the field of Biological Sciences as approved by the Selection Committee).
Chemistry	8. Dick Arthur Memorial Prize in Chemistry	The most distinguished organic chemistry student in the final year of studies (on the recommendation of the Department of Chemistry).
	9. Douglas Payne Prizes in	(i) The best Chemistry student majoring in Chemistry, among those completing the BSc 2nd year (on the recommendation of the Department of Chemistry).
Chemistry	Chemistry	(ii) The best Chemistry student in Analytical Chemistry, among those completing the final year of BSc (on the recommendation of the Department of Chemistry).
Chemistry	10. G. T. Byrne Memorial Prize in Chemistry	The best Chemistry student, among those completing the final year of BSc.
Chemistry	11. HR Arthur Memorial Prize in Chemistry	One prize shall be awarded annually to an undergraduate student majoring in Chemistry 0r Chemistry (Intensice) who has completed his or her their-year of study of the Bachelor of Science Programme, based on his/ her Year II & III university examination results.

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Earth Sciences	12.	Fung Leung Chee Wai Diana Prize in Earth Sciences	The best 2nd year BSc student majoring in Geology or Earth System Science (on the recommendation of the Head of the Department of Earth Sciences), among those completing the BSc 2nd year.
			The best 3rd year BSc student majoring in Geology or Earth System Science (on the recommendation of the Head of the Department of Earth Sciences), among those completing the BSc 3rd year.
Earth Sciences	13.	Geological Society of London (HK Regional Group) Best Student Project Prize in Earth Sciences	The best 3rd year or final year BSc student majoring in Geology or Geology(Intensive), on the basis of the best final year project, or a published research paper with the student as the first author.
Earth Sciences	14.	Yung Foundation Prizes in Earth Sciences	Three prizes shall be awarded annually, one each to an undergraduate student in his/her second, third and final year of study in BSc curriculum in Geology, Geology (Intensive) or Earth System Science, on the basis of academic merit. (on the recommendation of the Head of the Department of Earth Sciences).
Mathematics	15.	Alan John Ellis Prize in Mathematics	Not more than five undergraduates in the Faculty of Science who have just completed their 1st or 2nd year of study.
Mathematics	16.	Doris Chen Undergraduate Project Prizes	Not more than two undergraduate students majoring in Mathematics who have excellent performance in one of the eligible project courses prescribed by the Doris Chen Memorial Funds Committee.
Mathematics	17.	Walter Brown Memorial Prizes in Mathematics	(i) The best student in Mathematics, on the recommendation of the Head of Mathematics, among those completing the BSc 2nd year.
Mathematics			(ii) The best student in Mathematics, on the recommendation of the Head of Mathematics, among those completing the BSc final year.
Mathematics	18.	Wong Yung Chow Prize in Mathematics	The best 3rd year student in Mathematics, on the recommendation of the Head of Mathematics.
Mathematics	19.	Y. M. Chen Memorial Prize in Mathematics	The best student in mathematical analysis, among those competing the BSc final year, on the recommendation of the Head of Mathematics.
Physics	20.	Lam Chi Him Memorial Prize in Physics	The best Year two student amongst those completing first year of the BSc curriculum in Physics (on the recommendation of the Head of Department of Physics).
			The best Year three student amongst those completing second year of the BSc curriculum in Physics (on the recommendation of the Head of Department of Physics).
			The best final year student amongst those completing third year of the BSc curriculum in Physics (on the recommendation of the Head of Department of Physics).
Physics	21.	Lam Fang Kwong Prize in Physics	The best student majoring in Physics, among those completing the BSc 3rd year. (Note: no more than two recipients)
Physics	22.	Professor C D Beling Memorial Prize in Physics	The award should be made annually to three students studying the BSc programme majoring in Physics, Mathematics/Physics or Astronomy, each in the 2nd, 3rd and 4th year of study and having achieved the best improvement in his/her annual academic performance (on the recommendation of the Head of Physics).
Physics	23.	William Faid Memorial Prize in Physics	The student attaining the best result in Physics, among those completing the BSc final year.
Physics	24.	Luk Kam-Biu Prize in Experimental Physics	The prize(s) shall be awarded annually to third or fourth year undergraduate students reading for the Bachelor of Science degree in the Department of Physics and, who have attained the best performance in the course "PHYS4999 Physics Project" in the area of experimental physics or astrophysics through clear demonstration of the student's ability in designing, constructing and / or executing an experiment and ideally along with sound skills in data analysis.

Dept. / Sch.		Prize	To whom the Prize is awarded
Statistics & Actuarial Science	25.	Saw Prize in Statistics	The prize shall be awarded annually to a final year Bachelor of Science student whose first major is Decision Analytics, Risk Management or Statistics, and who has obtained First Class Honours and the highest average marks in the papers taken for Statistics courses.
Statistics & Actuarial Science	26.	Yu Kam Tim Chan Siu Hing Award in Artificial Intelligence and Data Science	Two awards shall be awarded annually to either Year 2 or Year 3 students in the Decision Analytics Major under the Bachelor of Science Programme, or Bachelor of Arts and Sciences in Applied Artificial Intelligence Programme in alternate years, starting from the Decision Analytics Major.  The awards shall be awarded on the basis of students' university examination results in the past 2 years, and demonstration of good character and leadership skills. Examination results in the year of a student's exchange or leave of absence will not be taken into account in the selection.
Various	27.	BSc Class of 1971 Prize	Biological Sciences  The best student in Biological Sciences, among those completing BSc 3rd Year.  Chemistry, Earth Sciences, Mathematics, Physics, and Statistics & Actuarial Science  The best student in Physical Sciences, among those completing BSc 3rd year
Various	28.	Ho Sin Hang Prize in Science	Chemistry, Earth Sciences, Mathematics, Physics, and Statistics & Actuarial Science  The best student among those completing the BSc final year in physical sciences
Faculty of Science	29.	Ho Fook and Chan Kai Ming Prize	The Prize shall be awarded to an undergraduate student completing the 1st year of the BSc curriculum, on the basis of academic merit. There shall be no splitting of awards. (To be awarded in the academic year 2024-25)

## **B.** Faculty Scholarships

Dept. / Sch.		Prize	To whom the Scholarship is awarded
Earth Sciences	30.	HKCA Site Investigation Contractor's Committee Scholarship	A 3rd or final year student in Geology major (on the recommendation of Head of the Department of Earth Sciences and Dean of Science).
Faculty of Science	31.	Stanley Chu and Annie Chow Scholarship in Student Enrichment	Five scholarships shall be awarded to students engaged in enrichment learning activities overseas recognized by the Faculty.
			Five scholarships shall be awarded to students engaged in enrichment learning activities in mainland China recognized by the Faculty
Mathematics Statistics &	32.	Winnie S M Tang Scholarship in Applied	One scholarship shall be awarded to a BASc(AppliedAI) student who has completed his or her second-year study based on his/ her Year I and II university examination results.
Actuarial Science		Artificial Intelligence	One scholarship shall be awarded to a BASc(AppliedAI) student who has completed his or her third-year study based on his/ her Year II and III university examination results.
Physics	33.		Two scholarships shall be awarded annually to non-first year students in the Physics and Mathematics Major (with one award per major) under the Bachelor of Science Programme,
Mathematics		Scholarship	based on academic merit.
Mathematics	34.	Liu Ming-Chit Scholarship in Mathematics	Up to two scholarships shall be awarded annually to students in the Faculty of Science who are major in Mathematics and have completed their second or third year of studies, on the basis of academic performance in Mathematics as shown in the latest examination results.
Chemistry Biology	35.	Virginia & David K.C. Mok Scholarship	One scholarship shall be awarded each year to a Year 2 student studying the Bachelor of Science programme in any Chemistry or Biology related discipline in Faculty of Science on the basis of academic merit with a CGPA of 3.0 or above.

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