國立中興大學建程科學科技工程數學獎學金辦法 National Chung Hsing University Jian Cheng Science, Technology, Engineering, and Mathematics Scholarship Regulations

108年3月20日校友中心召開委員會議通過
Approved by the Alumni Center Committee Meeting on March 20, 2019
108年6月13日108年度第1次建程獎學金聯合委員會議修定通過
Revised and Approved by the 2019 Joint Scholarship Committee Meeting on June 13, 2019
111年7月15日111年度建程獎學金聯合委員會議修正第3條、第12條
Amended Articles 3 and 12 by the 2022 Joint Scholarship Committee Meeting on July 15, 2022
113年1月26日呈請校長核定第1條、第8條、第9條
Articles 1, 8, and 9 Approved by the President on January 26, 2024

- 第一條 設置:國立中興大學(以下簡稱本校)為強化學術研究並 鼓勵本校學業品行兼優之學生,激發其努力向上發展,增加對各專業領域的興趣與促進對長遠目標的規劃,特設置「國立中興大學建程科學科技工程數學(Science, Technology, Engineering and Mathematics; STEM)獎學金」(以下簡稱本獎學金)。
- Article 1 Establishment: In order to strengthen academic research, encourage students with excellent academic and moral performance, inspire them to strive for higher development, increase interest in various professional fields, and promote long-term goal planning, National Chung Hsing University (hereinafter referred to as the University) has established the "National Chung Hsing University Jian Cheng Science, Technology, Engineering, and Mathematics (STEM) Scholarship" (hereinafter referred to as the Scholarship).
- 第二條 創立與持續:本獎學金初始由本校旅美傑出校友劉雨生博士賢伉儷與 胡威妮傑出校友捐贈創立,並歡迎本校校友及熱心公益人士捐款共襄 盛舉。
- Article 2 Foundation and Continuation: The Scholarship was initially established through donations by outstanding University alumni Dr. Yu-Sheng Liu and his wife, and alumni Winnie Hu. The University welcomes donations from alumni and public-spirited individuals to support this scholarship.
- 第三條 委員會:本獎學金委員會(以下簡稱委員會)由校友中心及劉雨生學 長推薦理、工、電資、生科、獸醫、及農資學院教師5至7位委員組 成,召集人由委員互選產生之。委員任期一年,得連任之,若因故無 法擔任,由校友中心推薦遞補委員。委員會負責審查本獎學金相關事 宜。

- Article 3 Committee: The Scholarship Committee (hereinafter referred to as the Committee) consists of 5 to 7 faculty members recommended by the Alumni Center and Senior Alumnus Yu-Sheng Liu from the Colleges of Science, Engineering, Electrical Engineering and Computer Science, Life Sciences, Veterinary Medicine, and Agriculture and Natural Resources. The convener is elected by the committee members. Committee members serve a one-year term and may be reappointed. If a member is unable to serve, the Alumni Center will recommend a replacement. The Committee is responsible for reviewing matters related to the Scholarship.
- 第四條 申請資格:理、工、電資、生科、獸醫、農資學院相關大學部二年級以上(含)、碩士班、博士班學生。前一年度或同年度曾獲得理學院應 用數學系「建程獎學金」或農資院食品暨應用生物科技學系「李景玉 教授紀念獎學金」者,不得提出申請或領取本獎學金。
- Article 4 Eligibility: Applicants must be undergraduate sophomores or above, master's, or doctoral students from the Colleges of Science, Engineering, Electrical Engineering and Computer Science, Life Sciences, Veterinary Medicine, and Agriculture and Natural Resources. Students who have previously received the "Jian Cheng Scholarship" from the Department of Applied Mathematics or the "Professor Jing-Yu Li Memorial Scholarship" from the Department of Food Science and Biotechnology of the College of Agriculture and Natural Resources in the previous or the same year are not eligible to apply for or receive this Scholarship.
- 第五條 申請方式:本獎學金公告及申請文件委由學生事務處生活輔導組(以下簡稱生輔組)辦理,申請者須於申請截止日前,備妥相關申請文件 送交生輔組彙轉委員會審查。
- Article 5 Application Method: The announcement and application documents for the Scholarship are handled by the Student Affairs Office, Life Guidance Section (hereinafter referred to as the Life Guidance Section). Applicants must submit the required documents to the Life Guidance Section before the application deadline for review by the Committee.
- 第六條 申請時間:每年2月1日起至5月31日止接受申請。
- Article 6 Application Period: Applications are accepted from February 1 to May 31 each year.
- 第七條 申請文件: 一、 獎學金申請表及學生證影本。

- 二、 獎學金文稿(闡述對於研讀領域的目標、計畫、與構想)。
- 三、 歷年成績單。
- 四、自傳。
- 五、 推薦信二封。
- 六、其他有助於審查文件(例如:刊登於國內外研討會、報章期刊之 創作、論文、專題等)。

Article 7 Application Documents:

- 1. Scholarship application form and a copy of the student ID.
- 2. Scholarship essay (explaining goals, plans, and ideas for the field of study).
- 3. Academic transcript.
- 4. Autobiography.
- 5. Two recommendation letters.
- 6. Other documents beneficial to the review process (e.g., published papers, conference presentations, etc.).
- 第八條 名額及金額:每年大學部二名、碩士班一名、博士班一名,如任一學 制無人報名,得併入其他學制。每名各得獎學金新台幣一萬元。
- Article 8 Number of Recipients and Amount: Each year, there will be two undergraduate recipients, one master's student, and one doctoral student. If there are no applicants in any category, the quota may be reallocated to other categories. Each recipient will receive a scholarship of NT\$10,000.
- 第九條 評選方式:大學部、碩士班、博士班申請案分開評選,經委員會所有 委員依下列記分方式評選:
 - 一、歷年學業成績:佔總分的百分之二十;GPA在3.60以上者得20分、GPA在3.20-3.59得10分、GPA在2.80-3.19得5分。
 - 二、發表學術研究成果經歷:佔總分的百分之六十;發表論文全文依照作者排序、研究主題、文字結構、研究方法、參考資料及學術貢獻或應用價值,最低得3分,最高得6分,口頭發表得2分,摘要或海報發表得1分。
 - 三、參與研究發展計畫經歷:佔總分的百分之十;有參與者得1分,無 則0分。
 - 四、獎學金文稿:佔總分的百分之十;最高得1分。
 - 五、其他有利審查之佐證資料;最高得2分。若申請學生所獲總分相同, 則啟動面試。
- Article 9 Selection Method: Applications from undergraduate, master, and doctoral students are evaluated separately. The Committee members will score based on the following criteria:
 - 1. Academic performance: 20% of the total score; GPA 3.60 or above =

- 20 points, GPA 3.20-3.59 = 10 points, GPA 2.80-3.19 = 5 points.
- 2. Academic research achievements: 60% of the total score; full papers are evaluated based on author order, research topic, structure, methodology, references, and contributions or application value (3-6 points), oral presentations (2 points), abstracts or posters (1 point).
- 3. Participation in research projects: 10% of the total score; 1 point for participation, 0 points otherwise.
- 4. Scholarship essay: 10% of the total score; up to 1 point.
- 5. Other supporting documents: up to 2 points. In the event of a tie, interviews will be conducted.
- 第十條 頒發:本獎學金由生輔組公告獲獎名冊,並由校友中心辦理頒發及公 開表揚。
- Article 10 Awarding: The list of scholarship recipients will be announced by the Life Guidance Section, and the Alumni Center will handle the award presentation and public recognition.
- 第十一條 資料保存:學生獲獎紀錄及電子檔資料可永久保存,書面申請資料則保存1年。
- Article 11 Data Preservation: Records and electronic documents of student awards can be permanently preserved, while paper application documents will be kept for one year.
- 第十二條 本辦法修訂時需徵詢劉兩生學長同意,呈請校長核定後實施,修訂時 亦同。
- Article 12 Amendments: Amendments to these regulations require the consent of Senior Alumnus Yu-Sheng Liu and approval from the President.