



SUSTAINABILITY REPORT TAMKANG UNIVERSITY

2021



4 QUALITY EDUCATION



TAMKANG UNIVERSITY

No.151, Yingzhuang Rd.,
Tamsui Dist., New Taipei City 251301,
Taiwan (R.O.C.)
Tel:+886-2-2621-5656



QUALITY EDUCATION

Lifelong Learning

Tamkang University attaches importance to the social responsibility of universities, bears the responsibility of nurturing national youth and academic research, and aims to serve lifelong education and sustainable management. Not only does it offer many physical and online courses for the public to participate in for free or paid, but also offers Lohas courses designated for the elderly to fulfill the social responsibilities of the university. In addition, TKU makes good use of the energy of faculties and students to organize return home service teams to take care of young people in remote areas and organize community activities to serve local youth.

TKU is a teaching-oriented research university. Each college regularly organizes various workshops, professional knowledge and competence service-learning activities, lectures, graduation exhibitions, international forums, etc., which are free for the public to participate in. Various academic seminars are conducted regularly, and international scholars are invited to enhance the energy of local research.

The library of TKU is open to the public. It provides 1.31 million collections of resources, 2.73 million e-books, and 70,000 e-journals for the public to use; university

resources such as online courses are fully opened to the public to give back to the public free of charge.

TKU is one of the few universities in Taiwan that pioneered the admission of visually impaired students. It established the country's only visually impaired resource center to assist visually impaired students in their education and employment. The facilities of the entire university meet the mobility needs of disabled students, with special emphasis on gender equality. Many of the early pioneers of women's rights in Taiwan are from TKU, and an ad hoc committee for gender equality has been set up to promote gender equality education.

Public resources

To help promote basic education and lifelong learning, and to popularize educational opportunities, Tamkang

University provides lifelong learning educational resources for people outside the school, including:

1. Free courses leading to certificate or award

- Overseas youth Chinese language workshop: A total of 113 workshops (distance teaching) were opened in 2021, serving 519 trainees.
- Online workshop for overseas Chinese teachers: A total of 2 workshops were opened in 2021, serving 116 overseas teachers.
- Professional skill and competence workshop: In cooperation with the Ministry of Labor's New Elite Subsidy Program, training classes for Python, AI practice, and international digital marketing were opened, serving a total of 60 unemployed youths.



- Online sports course: The Department of Physical Education offered a total of 24 live sports courses from their "Far yet Close" program, with 1,320 participants.

2. Free access to campus facilities and equipment

- Open and green spaces: Tamsui campus is known as a "campus without walls", with beautiful scenery and broad open spaces. With a diverse plant ecology, a maritime museum displaying ancient and modern ship models from China and foreign countries, an art center for holding aesthetic feasts, and a library providing a treasure trove of human knowledge, etc., the campus is open entirely for entering and visitations to the public community, acting as a leisure field and space for exercising, as well as a high-quality learning environment for outdoor teaching sessions organized by local primary and secondary schools.

- The library: The library provides access to the public free of charge. It has currently allowed 4,055 people outside the campus to apply for valid library cards, and gain access to our archive of 1.31 million collections, 2.73 million e-books, and 70,000 e-journals for free.

- EUi Center: A European Union Information Center (EUi) is set up within the library. In addition to the official publications of the European Union, it also provides books and periodicals on European and European-related research topics, and issues e-newsletters (free subscription) for consultation and use by people



from all walks of life. The current number of subscriptions is 949 people.

- Visually Impaired Resource Center: TKU is one of the few universities in Taiwan that pioneered the admission of visually impaired students. It established the country's only visually impaired resource center to assist visually impaired students in their education and employment. From the hardware development of "Braille touch monitor" to the software design of "Chinese Braille real-time two-way translation system", it promotes the digital information ability of visually impaired persons, assists visually impaired students and their parents to understand relevant resources, and promotes Vocational training, integrating government and private resources.

- Educational activities: In 2021, TKU organized more than 200 lectures, workshops and community education activities open to the public.

- Elderly health promotion: A total of 32 classes of "Lectures on the Elderly Health Train" were organized, with 2,214 participants.

- Tamkang University, Soochow University, and Ming Chuan University have collaborated to jointly establish the cloud library automation system (Alma) which facilitates the cloud positioning system and makes it easier for teachers and students to pinpoint the location of books in the library. Teachers and students of the three schools can now also borrow books

from their sister schools with their staff or student ID cards.

3. Free access to online resources

- Digital learning platforms: TKU sets up digital learning platforms "iClass Learning Platform", "Moodle Distance Teaching Platform", "Open Course Ware" and "MOOCs" to provide free and open educational resources for online learners around the world to join and learn.

- YouTube Channel: The "Tamkang University Open Courses YouTube Channel" is set up for the purpose of opening general courses and lecture courses for free, with the aim of providing higher education resources for the public, and the cu-



mulative number of views of the channel has reached 410 thousand.

- Library resources: In 2021, the library hold 10 lectures on library resources, and the course handouts have been placed on the website for free learning, with a total of 3,122 visitors.
- Voice of Tamkang Radio: The Department of Mass Communications produces and broadcasts educational and cultural programs every semester, which are broadcast on Voice of Tamkang FM88.7 and the official website.
- Tamkang TV: The Department of Mass Communications produces and broadcasts educational and cultural programs every semester, which are broadcast on

Tamkang TV's official website and YouTube channel.

- Great Tamsui Teaching Resource Sharing Platform: TKU is setting up a platform to integrate the school's teacher resources and the needs of primary and secondary schools in the Tamsui District. A preliminary meeting was held on December 7, 2021, inviting principals of primary and secondary schools in Tamsui to discuss the establishment of the platform.

Public events

To promote basic education and lifelong learning, and to popularize educational opportunities, Tamkang University often holds lectures, workshops, or community educational courses open to the public. More than 200 public lectures and activities have been held in 2021, including lectures and seminars organized by various departments, as well as workshops and educational courses organized by various administrative units, including:

1. Activities on programmed basis

- University Social Responsibility Program: TKU actively practices university social responsibility and promotes several USR programs combining teaching, curriculum, and community building, covering topics such as food and agriculture education, regional tourism, and urban and rural construction. Activities in 2021 include cooperation with local tea farmers to conduct tea cultural exchanges; farm experience activities combining



organic farm promotion and community service learning; promotion of in-depth tourism experience in freshwater areas, holding cultural and historical viewing and marine leisure activities, including day-reading guided tours, tours, lectures, canoeing courses, field trips, filming, interactive games, and breakthrough activities; to build the Tamsui District as a learning-oriented urban and rural area, field research training, watershed course workshops, online experience courses on sustainable handcraft for working mothers, as well as activities such as beach cleaning.

- Higher Education Sprout Project: Tamkang University echoes the Higher Education Sprout Project promoted by the Ministry of Education to set our medium and long-term development goals following four indicators: implement teaching innovation and improve teaching quality, develop school characteristics, improve the publicity of higher education, and fulfill the social responsibility of the university. We hold many lectures, workshops, or community education courses yearly, including local historical data research and cross-domain application, to promote local creation and sustainable urban and rural areas.

- Music Season: The General Studies and Core Curriculum Center organizes music season activities every year, open to the school members and the general public to participate.

- Art Appreciation: The General Studies and Core Curriculum Center holds many

art appreciation lectures or workshops every year. Activities held in 2021 includes "Ink Painting and Calligraphy Workshop", "Creative Illustration Workshop", "Japanese Tea Ceremony Culture Workshop", "Dance and Natural Environment Improvisation Workshop", "Digital Music Workshop", and "Self-Awareness Theatre Body Workshop". All the activities are open to outsiders to participate.

- Graduation project production: Exhibitions or performances of the graduation project production achievement of each department are held every year and open to the public to visit and share the learning results.
- Voice of Tamkang Radio: The Department of Mass Communications produces



and broadcasts educational and cultural programs every semester, which are broadcast on Voice of Tamkang FM88.7 and the official website.

- Tamkang TV: The Department of Mass Communications produces and broadcasts educational and cultural programs every semester, which are broadcast on Tamkang TV's official website and YouTube channel.
- MOS Certification Training and Examination: TKU is authorized by Microsoft to offer MOS professional-level license courses and conduct license examinations every year to provide students and people outside the school with opportunities for further study.
- Chinese Digital Teaching Workshop: Introducing hybrid teaching methods, hardware and software equipment, to improve a teachers' teaching mobility, creating a highly interactive classroom. A total of 3 classes were held in 2021, serving 98 teachers.
- TKU Mathematics Day: The "TKU Mathematics Day" is held every March, open to high school students across the country, with an average of about 50 participants each year.
- Department of Physics Open Day: The Department of Physics has regularly held the "Department of Physics Open Day" every year since 2015, which is open to high school students for participation. Through lectures, laboratory visits, and hands-on experiments, high school students can be exposed to physics in a vari-

ety of ways. More than 500 high school students participated in the first six years. The 2021 event, however, has been canceled due to the COVID-19 pandemic.

- Chemistry tour activity: The Science Education Center and the Department of Chemistry jointly promote the popular science education activity "Chemistry On the Go", traveling to elementary and middle schools in remote rural areas across Taiwan to demonstrate chemistry experiments for students, hoping to inspire students in the ways of science. The class will first allow the students to understand the goals and methods of the activity, then let the students participate in the preparation of the activity by themselves, giving them the freedom of choosing the number of times they wish to participate in the activity, and finally returning to school to reflect on their learning. In 2021, a total of 42 chemical tourism fun activities have been held across Taiwan, serving nearly 10,000 teachers and students.
- Digital e-pen lecture: The computer writing system developed by the University's Calligraphy Research Office, the Distance Learning Development Team and the Department of Information Engineering, combining traditional Chinese calligraphy and computer systems, is conducive to cultural inheritance and promotion.
- Tamsui Formosa International Poetry Festival: The international poetry festival is held in Tamsui every year. In September 2021, the festival was organized by

the Department of Foreign Languages of Tamkang University. Through the MRT Poetry Exhibition, the Internet Poetry Exhibition, and the one-day chanting poetry event, we invited villagers and visitors of Tamsui to discover the beauty and cultural characteristics of Tamsui.

- Beaujolais Night: Once a year, teachers from the French Department will introduce the origin of Beaujolais Nouveau and related red wine knowledge, and invite members of the Tamsui Fatima Catholic Church, retirees from Runfu Community, other Tamsui villagers, and the Homecoming Department to get to know the French wine culture in depth together.
- Grape Swallowing New Year's Eve Celebration: Once a year, the Spanish Depart-

ment invites cultural and arts worker and local residents to celebrate New Year's Eve together.

2. One-time event

- Water Resources Forum: On July 29, 2021, the "SIG Water Resources Forum" was held to discuss sustainable issues in the Tamsui area. It joined forces with several universities, primary and secondary schools, and village offices in the Tamsui area, as well as the Cambodian NGO ECC School. With the theme being water resources, it discusses four topics: coastal pollution, between mountains and seas, water cycle, and international field. Nine lectures were arranged to share experience and report on results.



- Popular science education tour: The Science Education Center cooperated with CSRC (International CSRC Investment Holdings Co., Ltd.) on April 10, 2021, and held a green economy-related educational activity to promote knowledge on carbon black at the Maker Faire organized by Parenting Magazine.
- Food safety education activities: On November 5, 2021, the Science Education Center cooperated with the New Taipei City Education Bureau to hold a food safety educational activity. This activity shall extend to 2022, leading a total of 300 teachers and students from various regions of New Taipei City to conduct food safety related analysis experiments.
- Showcasing event for the winners of the Innovation Creativity and Robot Creativity Competition: The Department of

Electrical and Computer Engineering held the event to share the works of the winners in 2021 and is open to outsiders for participation.

- Water patrol tasks and local ecological observation: The Department of Economics held a water patrol on ancient pathways on December 10, 2021 and conducted water patrol tasks regarding local water resources, assisting local water patrol team members.
- Future Thinking Tamsui High School Camp: The Department of Education and Futures Design organized the camp in February 2010. High school students from all over the country were invited to participate. In addition to getting to know Tamsui, it also focused on thinking and planning for the future.



Vocational training events

In addition to on-the-job classes for masters and doctorates offered by various colleges and departments, the school also sets up the Office of Continuing Education to provide various vocational training courses and educational activities for people outside the school, including:

1. Training courses for professional licenses:

- Entrusted by the government to handle a number of national license training courses.
- Entrusted by the Public Construction Commission to conduct public construction quality management training courses, TKU has been evaluated as a first-level training institution by the commission for 18 consecutive years, and the

trainees have also been highly valued by the industry in related fields.

- Entrusted by the Construction and Planning Agency Ministry of the Interior to conduct the license training for construction site directors, which helps greatly to ensure the safety of the construction site.
- Entrusted by the Environmental Protection Agency to organize training courses for professional and technical personnel in wastewater management and environmental medicine control, assists relevant environmental protection companies or specific businesses to setting up specialized environmental protection personnel to ensure Environmental protection, safety, and sustainable development. 59 vocational training classes were set up in 2021, assisting 2,247 people in obtaining licenses.



2. On-the-job training courses

- Second expertise trainings for teacher: Provided the second expertise certification training for in-service teachers in middle schools. A total of 5 classes were opened in 2021, and 141 people were assisted in obtaining the specialty certification.
- Language course: In line with the Ministry of Labor's Industrial Talent Investment Program, we provide one class of practical Japanese conversation credit classes for on-the-job workers, serving 32 people.
- Chinese Digital Teaching Workshop: Introducing hybrid teaching methods, hardware and software equipment, to improve a teachers' teaching mobility, creating a highly interactive classroom. A total of 3 classes were held in 2021, serving 98 teachers.
- MOS Certification Training and Examination: TKU is authorized by Microsoft to offer MOS professional-level license courses and conduct license examinations every year to provide students and people outside the school with opportunities for further study.

3. Vocational training course for the visually impaired:

- The Visually Impaired Resource Center of the school provides information literacy skills training on programming, accessible networks, and databases for the visually impaired, assisting them in job transition and career counseling.

Education outreach activities beyond campus

To popularize education and provide lifelong learning opportunities, Tamkang University conducts various education and publicity activities outside the campus. We establish the "Tamkang University Service-Learning Program" to actively offer professional knowledge and service learning courses. The professional courses and activities opened by the centers and departments, Sports Office, Military Training Office, and other units include:

- Ecological and environmental protection educational activities: Wetland protection, mountain cleaning, beach cleaning, green space maintenance, electricity saving propaganda, invoice solicitation, stray animal care, butterfly habitat conservation, life education, and public welfare propaganda.
- Research analysis training: Information and data collecting and analyzing; research reports writing.
- Community making activities: Old community revitalization and residential safety upgrade.
- Learning support: Educational activities with themes such as language, environment, and programs, as well as participation in after-school counseling to assist in remedial teaching at middle schools, primary schools or communities.
- International Culture: Assisting in foreign language reception, translation, tour

guiding and other services, to advance international cultural exchanges, as well as record, establish and promote local culture.

- Marketing and promotion: Assisting non-profit organizations in the planning and implementation of promotion and marketing in the real estate industry.
- Care for the disadvantaged: Regular trips to orphanages, nursing homes and other institutions in order to carry out care and companion activities; LOHAS courses providing the elderly with lifelong learning opportunities.

In 2021, the school undertook various types of education outreach activities, including:

- Leading club activities in primary and secondary schools: 8 courses are planned by student clubs and are carried out in primary and secondary schools. A total of 307 students participated and served 353 hours.
- Aboriginal students' homecoming service team: A total of 70 students returned home to serve, forming 8 service teams, and the number of service recipients was 210 people.
- Generational Co-Learning: Regular trips to community care bases for the purpose of providing lessons and activities regarding 3C product information to the elderly.
- Food and agriculture education: Cooperation with local tea farmers to conduct



tea based cultural exchanges and explore the possibility of future development; farming experience activities that combine organic farm promotion and community service learning.

- Local tourism promotion: The team promotes in-depth tourism experience in Tamsui district and organizes cultural and historical viewing and marine leisure activities. Integrating marketing and industry platforms, brand building and new media value-added, combined with A3 (AR, AI, APP), a smart tourism interactive platform was launched, as well as other related activities, including walking tours, speeches, canoe courses, field trips and filming, and interactive task completion based minigame activities.
- Learning-oriented urban and rural construction: The team aims to build a learning-oriented urban and rural area in

freshwater areas, and organizes activities such as field investigation training, watershed course workshops, online experience courses on sustainable handicrafts for working mothers, and beach cleaning activities.

- Physical education: Conducting physical education lessons such as taekwondo, badminton, water lifesaving license and other courses within middle, primary schools or communities.
- "Urban Tracker - Mapping as a Method" Lecture: Explaining the spirit and method of Mapping, practice local care, and promote sustainable urban and rural areas.
- Water Resources Forum: On July 29, 2021, the "SIG Water Resources Forum" was held to discuss sustainable issues in the Tamsui area. It joined forces with



several universities, primary and secondary schools, and village offices in the Tamsui area, as well as the Cambodian NGO ECC School. With the theme being water resources, it discusses four topics: coastal pollution, between mountains and seas, water cycle, and international field. Nine lectures were arranged to share experience and report on results.

- 9 lectures on the Higher Education Sprout Project: Content of these lectures includes local historical data research and cross-domain application, placemaking and sustainable development of urban and rural areas.
- Popular science education tour: The Science Education Center cooperated with CSRC (International CSRC Investment Holdings Co., Ltd.) on April 10, 2021, and held a green economy-related educational activity to promote knowledge on

carbon black at the Maker Faire organized by Parenting Magazine.

- Food safety education activities: On November 5, 2021, the Science Education Center cooperated with the New Taipei City Education Bureau to hold a food safety educational activity. This activity shall extend to 2022, leading a total of 300 teachers and students from various regions of New Taipei City to conduct food safety related analysis experiments..
- Showcasing event for the winners of the Innovation Creativity and Robot Creativity Competition: The Department of Electrical and Computer Engineering held the event to share the works of the winners in 2021 and is open to outsiders for participation.
- Water patrol tasks and local ecological observation: The Department of Eco-



nomics held a water patrol on ancient pathways on December 10, 2021 and conducted water patrol tasks regarding local water resources, assisting local water patrol team members.

- Future Thinking Tamsui High School Camp: The Department of Education and Futures Design organized the camp in February 2010. High school students from all over the country were invited to participate. In addition to getting to know Tamsui, it also focused on thinking and planning for the future.
- Chemistry tour activity: The Science Education Center and the Department of Chemistry jointly promote the popular science education activity "Chemistry On the Go", traveling to elementary and middle schools in remote rural areas across Taiwan to demonstrate chemistry experiments for students, hoping to in-



spire students in the ways of science. The class will first allow the students to understand the goals and methods of the activity, then let the students participate in the preparation of the activity by themselves, giving them the freedom of choosing the number of times they wish to participate in the activity, and finally returning to school to reflect on their learning. In 2021, a total of 42 chemical tourism fun activities have been held across Taiwan, serving nearly 10,000 teachers and students.

Lifelong learning access policy for all

In addition to regulations of the "University Act," TKU also stipulates a "TKU Student Extracurricular Activities Guidance Points," which instructs that "students of this university will participate in clubs and activities on campus according to their interests and needs. All individuals, regardless of race, religion, disability, or gender, may participate in club activities and enjoy equal opportunities to receive higher education."

To ensure the substantive equality of gender status, eliminate gender discrimination, protect the rights and interests of students in education and growth, protect the learning and working environment of faculty and staff from being sexually assaulted, harassed or bullied, and effectively prevent and deal with sexual assaults, sexual harassment, or sexual bullying, TKU has formulated "Gender Equity Education Implementation Measures," "Sexual Assault, Sexual Harassment or Sexual Bullying

Prevention and Treatment Regulations," "Workplace Sexual Harassment Prevention Measures" and other relevant laws and regulations; providing sexual equality courses and educational lectures and micro-learning programs to enhance the knowledge of faculty and staff to respect humanity and physical autonomy; encouraging faculty, staff, and students to actively participate in the promotion of gender equality education, such as participating in the investigation of sexual assault or sexual harassment incidents on and off campus, knowledge and ability study activities, implementation of service promotion related to gender equality education, etc., and incorporating gender equality promotion into incoming teacher

seminars and incoming staff seminars and trainings, teaches respect for multiple gender differences through education, and builds a gender equality education and learning environment.





SDG4

優質教育



推廣終生學習

淡江大學重視大學社會責任，肩負培育國家青年與學術研究之責任，並以提供優質終身教育服務與永續經營為發展目標，不僅開放大量實體及線上課程供民眾免費或付費參與，也特別針對高齡人士開設樂活課程，善盡大學社會責任。除此之外，也善用師生能量，組織返鄉服務隊照顧偏遠地區青少年及兒童，並舉辦社區活動，服務在地樂齡人士。

本校為以教學為主的研究型大學，各學院舉辦諸多工作坊、專業知能服務、專題演講、畢業專題展覽、國際論壇等，免費供社會人士參與。定期舉辦各類學術研討會，廣邀國際專業人士參與，提升在地研究能量。

本校提供諸多社會服務，同時也開放圖書館，提供 131 萬冊館藏資源、273 萬冊電子書、7 萬份電子期刊供社會人士使用，充分開放學校資源回饋社會，並以開放網路課程，免費提供社會人士自學。

本校是台灣少數開創視障生入學的學校之一，並成立全國唯一的視障資源中心，協助視障生就學及就業。本校特別重視性別平等，倡導平權不餘遺力，台灣早期之女權先驅均出身於本校，設有性別平等委員會，推動性平教育。

開放的教育資源

為協助推動基礎教育及終身學習，普及教育機會，本校為校外人士提供終身學習教育資源，包括：

一、可取得證照或獎勵的免費課程

1. 海外青年華語研習班（遠距視訊教學），2021 年共開設 113 班，服務 519 人次。
2. 海外華文教師線上遠距研習班，2021 年共開設 2 班，服務海外教師 116 人次。
3. 配合勞動部產業新尖兵補助計畫，開設 Python、AI 就業實戰班、國際企業數位行銷人才培訓班，服務失業青年共 60 人次。

年度關鍵成果

- 2021 年申請教育部研究計畫 129 件，績優計畫 7 件，達全國之冠
- 2021 年 USR 計畫「玩心設計行動」獲「臺灣永續行動獎」銅獎
- 全球前 2% 頂尖科學家 (World' s Top 2% Scientists 2021)，本校 28 位學者上榜
- 化學趴趴走活動推廣基礎科學教育走遍全國大小鄉鎮，入選親子天下 2021 教育創新領袖獎，獲美國 3BL Media 報導。

4. 體育處開設「遠而無距」線上直播運動課程共 24 班，1,320 人次參加。

二、免費使用學校的設施與設備

1. 淡水校園以「無圍牆的校園」著稱，風景優美，視野開闊。具有多樣化植物生態的校園、展示古今中外各國船隻模型的海事博物館、舉辦美學饗宴的藝術中心、提供人類知識寶庫的圖書館等，均開放社區民眾進入均開放社區民眾參觀，為社區居民運動休憩場域，以及在地中小學戶外教學的優質學習環境。
2. 圖書館開放校外人士辦理有效借書證 4,055 人，免費利用 131 萬冊館藏資源、273 萬冊電子書、7 萬份電子期刊。
3. 圖書館設置歐盟資訊中心(EUi)，除歐盟官方出版品外，亦提供歐洲與歐盟研究主題之書籍與期刊，並發行電子報(免費訂閱)，開放各界人士諮詢利用，目前訂閱數為 949 人。



4. 視障資源中心：從「點字觸摸顯示器」硬體研製，到「中文點字即時雙向轉譯系統」等軟體設計，促進視障者數位資訊能力，協助視障生及家長了解相關資源，推動職業訓練，整合政府與民間資源。

5. 向公眾開放之各類講座、工作坊及社區教育活動逾 200 場。

6. 樂齡健康列車系列講座課程共 32 班，2,214 人次參加。

7. 本校與東吳、銘傳大學首創全國私校共購共建雲端圖書館自動化系統 (Alma)，訂定「優久大學聯盟優三圖書館自動化統籌中心設置及運作辦法」，雲端系統提供圖書定位系統，方便師生在圖書館找到書籍所在位置，三校師生持教職員證或學生證即可赴友校借書。

三、免費使用線上資源

1. 開放式數位學習平台「iClass 學習平台」、「moodle 遠距教學平台」，提供磨課師課程 (Massive Open Online Course, MOOC) 等免費且開放的教育資源，供世界各地線上學習者加入學習。

2. 「淡江大學開放式課程 YouTube 頻道」，免費開放一般課程與講座課程，為社會大眾提供高等教育資源，累計觀看人次已達 41 萬次。

3. 圖書館舉辦之圖書館資源講座，課程講義置於網頁，開放免費學習。2021 年舉辦 10 場講座，計 3,122 人次瀏覽。

4. 淡江之聲廣播電臺：大傳系每學期製播教育文化類節目，於淡江之聲 FM88.7 及官網播放。

5. 淡江電視台：大傳系每學期製播教育文化類節目，於淡江電視台官網及 YouTube 頻道播放。

6. 籌備「大淡水教學資源分享平台」，整合本校教師資源及大淡水地區中小學需求，並於 2021 年 12 月 7 日召開會議，邀請大淡水地區中小學校長，討論平台建置事宜。

開放的教育活動

為推動基礎教育及終身學習，普及教育機會，本校經常舉辦向公眾開放之講座、工作坊或社區教育課程。2021 年辦理之公開講座及活動逾 200 場，含各系所舉辦之講座、研討會，以及各行政單位舉辦之工作坊及教育課程，包括：

一、例行性活動

1. 大學社會責任計畫推動：本校積極實踐大學社會責任，結合教學、課程及社區營造，推動多項 USR 計畫，涵蓋食農教育、地區觀光及城鄉建構等主題。2021 年辦理的活動包括與在地茶農合作，進行茶文化交流；結合有機農園推廣與社區服務學習的農場體驗活動；推動淡水地區深度旅遊體驗，舉辦文史觀覽與海洋休閒活動，包括走讀式導覽、演講、獨木舟課程、田野考察與影片拍攝、互動遊戲闖關活動；以建構淡水地區為學習型城鄉為目標，舉辦田野調查培訓、流域課程工作坊、職人媽媽永續手作線上體驗課程、淨灘行動等活動。
2. 高教深耕計畫系列講座：本校呼應教育部推動之高等教育深耕計畫，以「落實教學創新及提升教學品質」、「發展學校特色」、「提升高教公共性」及「善盡大學社會責任」四大目標，規劃中長期發展，每年舉辦多場講座、工作坊或社區教育課程，內容包含在地史料研究與跨域應用，推動地方創生與永續城鄉。
3. 音樂季：通識與核心課程中心每年定期舉辦音樂季活動，開放校內外人士參與。
4. 藝術講座：通識與核心課程中心每年舉辦多場藝術欣賞講座或工作坊，2021 年舉辦之活動包括「水墨書畫工作坊」、「創意插畫工作坊」、「日本茶道文化工作坊」、「舞蹈與自然環境即興工作坊」、「數位音樂工作坊」、「自我認知劇場肢體工作坊」，皆開放校外人士參與，提升民眾對於藝術鑑賞之能力。
5. 畢業專題製作：各系所每年舉辦畢業專題製作成果展或展演，開放公眾參觀及分享學習成果。
6. 淡江之聲廣播電臺：大傳系每學期製播教育文化類節目，於淡江之聲 FM88.7 及官網播放。

7. 淡江電視台：大傳系每學期製播教育文化類節目，於淡江電視台官網及 YouTube 頻道播放。
8. MOS 國際微軟原廠認證研習及考證：本校資圖系獲微軟授權開辦 MOS 專業級證照課程，每年辦理證照考試，為在校學生及校外人士提供進修學習的機會。
9. 華語數位教學工作坊：介紹混成式教學模式及軟硬體設備，提升教師行動教學力，打造高互動性課堂。2021 年共開設 3 班，服務 98 位教師。
10. 淡江大學數學日：每年 3 月均舉辦「淡江大學數學日」，開放給全國高中生參加，每年參加人數均約 50 人。
11. 物理系開放日：物理系自 2015 年起每年定期舉辦「物理系開放日」，開放給高中生參加，藉由演講、參觀實驗室和動手做實驗，讓高中生從多元化接觸物理。2021 年因為疫情取消舉辦。每次活動約數十人參與，前六年已超過 500 位高中生報名。
12. 化學遊樂趣活動：科學教育中心與化學系聯手推廣科普教育活動「化學遊樂趣」，到台灣各地偏鄉的國中小學做化學實驗給學生看，希望能啟發學生對科學的興趣，課程會先讓學生了解活動的目標與方式，再讓學生親手參與活動的



準備，並讓學生選擇親身參加活動的場次，最後回到學校做學習的反思。2021年間於台灣各地舉辦共計 42 場化學遊樂趣活動，服務近萬名師生。

13. 數位 e 筆講座：由本校書法研究室、遠距教學發展組及資訊工程學系合作，結合傳統中國書法與電腦系統而開發的電腦書寫系統，有助文化傳承與推廣。
14. 淡水福爾摩莎國際詩歌節：淡水地區每年一度的國際詩歌節。本校外語學院於 2021 年 9 月辦理「淡水福爾摩莎國際詩歌節」，此活動辦理方式以捷運詩展、網路詩展，以及於一日朗誦詩活動，邀請邀請淡水鄉親共同參與，善盡大學社會責任，也深化淡水的文化特色。
15. 薄酒萊之夜活動：每年一度，由法文系老師介紹法國薄酒萊新酒的由來與相關紅酒知識，並邀請淡水法蒂瑪天主堂教友們、潤福社區退休人士與其他淡水鄉親及返校系友們一起深度認識法國紅酒文化，參加人次達 151 人。
16. 吞葡萄跨年活動：每年一度，西語系邀請文化界人士、地區居民同歡跨年。

二、一次性活動

1. 水資源論壇：2021 年 7 月 29 日舉辦「SIG 水資源論壇」，共商大淡水地區永續議題，聯合淡水地區數所大學及中小學、鄉里辦公室，以及柬埔寨非政府組織 ECC School，以水資源為主題，討論海岸污染、山海之間、水的循環、國際場域四個議題，安排九場演講，進行經驗分享與成果報告。
2. 科普教育巡迴活動：科學教育中心於 2021 年 4 月 10 日與國際中橡（國際中橡投資控股股份有限公司）合作，於親子天下 Maker Faire 舉辦綠色經濟相關的碳黑推廣教育活動。
3. 食安教育活動：科學教育中心於 2021 年 11 月 5 日與新北市教育局合作舉辦察言觀色活動，本活動延續至 2022 年，帶領新北市各地區師生共三百位進行食安相關分析實驗。
4. 創新創意與機器人創意競賽得獎者作品分享：電機系 2021 年舉辦創新創意與機器人創意競賽得獎者作品分享，並開放校外人士參加。
5. 巡水任務與在地生態觀察：經濟系於 2021 年 12 月 10 日舉辦古道巡水，與在地巡水隊隊員進行古道裡巡水管線任務，協助地方進行水資源工作。

6. 「未來思考 玩轉淡水」高中營隊：教設系於 110 年 2 月舉辦「未來思考 玩轉淡水」高中營隊，邀請全國高中生前來，除了認識淡水，更規劃以未來思考為主題，進行設計思考工作坊。

職業培訓教育

本校除各學院系所開辦之碩、博士在職專班，更設置推廣教育處，開辦各項提供給校外人士的職業培訓課程及教育活動，包括：

一、各類專業人才證照培訓課程

1. 受政府委託辦理多項國家證照培訓課程。
2. 受公共工程委員會委託，辦理公共工程品質管理訓練班及回訓班，連續 18 年獲得公共工程委員會評鑑為第一級代訓機構，學員也在相關領域獲得業者重用。
3. 獲內政部營建署委託辦理營造業工地主任訓練班及回訓班，培訓眾多工地主任證照人員，有助於確保工地施工安全。



4. 受環境保護署委託，辦理廢棄物清理專業技術人員訓練班、廢（污）水處理專責人員訓練班、環境用藥專業技術人員訓練班等，協助相關環保公司或特定事業設置環保專責人員，確保環境保護安全永續發展。本年度共開設 59 班次職業訓練班團，協助 2,247 人取得證照。

二、在職進修課程

1. 提供中學在職教師第二專長認證培訓，特開設教師第二專長學分班，本年度共開設 5 班，協助 141 人取得專長認證。
2. 配合勞動部產業人才投資計畫，提供在職勞工修習實用日語會話學分班 1 班，服務 32 人次。
3. 華語數位教學工作坊：介紹混成式教學模式及軟硬體設備，提升教師行動教學力，打造高互動性課堂。2021 年共開設 3 班，服務 98 位教師。
4. MOS 國際微軟原廠認證研習及考證：本校資圖系獲微軟授權開辦 MOS 專業級證照課程，每年辦理證照考試，為在校學生及校外人士提供進修學習的機會。

三、視障者服務課程：視障資訊素養技能培訓；程式設計、無障礙網路、資料庫等相關專業技能培訓；弱視電腦專業技能培訓；視障者轉銜工作與職業輔導。

校園之外的教育宣導活動

本校為普及教育，提供終身學習機會，經常在校園外進行各種教育宣傳活動，並成立淡江大學服務學習計畫，積極開辦各類專業知能服務學習課程，各院系所、通識與核心課程中心、體育處、軍訓處等單位亦規劃多項專業課程及活動，包括：

1. 生態環保--濕地保護、淨山、淨灘、綠地維護、節電宣導、發票勸募、流浪動物照護、蝴蝶棲地保育、生命教育、公益宣導等活動。
2. 研究分析--蒐集資料及數據，分析數據並提出研究報告。
3. 社區生活--協助老舊社區營造活動，提升社區居家生活安全。
4. 課輔學習--至國中、小學或社區進行語言、環境、程式等主題性之教育活動，並參與課後輔導協助進行補救教學。

5. 國際文化--協助外語接待、翻譯、導覽等服務，促進文化國際交流，在地文化記錄、創作及推廣。
6. 行銷推廣--協助非營利組織、在地產業進行推廣行銷的企劃與執行。
7. 弱勢關懷--定期至孤兒院、敬老院等機構進行關懷陪伴活動；開設樂活課程提供銀髮人士活到老學到老。

2021 年，本校辦理的活動類型包括校園與社區服務、專業知能服務、帶動中小學社團活動、寒暑假服務隊及國際志工。由教師帶領學生，或學生志願組團進行，包括：

1. 帶動中小學社團活動：由學生社團規劃 8 次課程，至國中、小學服務，共 307 位學員參與，服務 353 小時。
2. 原住民學生返鄉服務隊：返鄉服務共 70 名學生，組成 8 支服務隊，受服務者計 210 人次。
3. 青銀共學：定期至社區關懷據點，提供長者 3C 資訊產品的教學活動。
4. 食農教育：與在地茶農合作，進行茶文化交流，探索未來發展的可能性；結合有機農園推廣與社區服務學習的農場體驗活動。
5. 淡蘭海陸輕旅遊：團隊推動淡水地區深度旅遊體驗，舉辦文史觀覽與海洋休閒活動。整合行銷與產業平台、品牌建構與新媒體加值，結合 A3 (AR、AI、APP)，推出智慧觀光互動平台等相關活動，包括走讀式導覽、演講、獨木舟課程、田野考察與影片拍攝、互動遊戲闖關活動。
6. 學習型城鄉建構：團隊以建構淡水地區為學習型城鄉為目標，舉辦田野調查培訓、流域課程工作坊、職人媽媽永續手作線上體驗課程、淨灘行動等活動。
7. 體育教學：至國中、小學或社區進行體育教學，如跆拳道、羽球、水上救生證照等課程。
8. 「城市跟蹤者-把 Mapping 作為方法」講座：說明圖繪 (Mapping) 之精神及方法，實踐在地關懷，推動永續城鄉。
9. 水資源論壇：2021 年 7 月 29 日舉辦 SIG 水資源論壇，共商大淡水地區永續議題，聯合淡水地區數所大學及中小學、鄉里辦公室，以及柬埔寨 ECC School，以



水資源為主題，討論海岸污染、山海之間、水的循環、國際場域四個議題，安排九場演講，進行經驗分享與成果報告。

10. 高教深耕計畫系列講座共 9 場：內容包含在地史料研究與跨域應用，推動地方創生與永續城鄉。
11. 科普教育巡迴活動：科學教育中心於 2021 年 4 月 10 日與國際中橡（國際中橡投資控股股份有限公司）合作，於親子天下 MakerFaire 舉辦綠色經濟相關的碳黑推廣教育活動。
12. 食安教育活動：科學教育中心於 2021 年 11 月 5 日與新北市教育局合作舉辦「察言觀色」活動，本活動延續至 2022 年，帶領新北市各地區師生共三百位進行食安相關分析實驗。
13. 創新創意與機器人創意競賽得獎者作品分享：電機系 2021 年舉辦創新創意與機器人創意競賽得獎者作品分享，並開放校外人士參加。本次活動藉由得獎學生分享其得獎作品於參與的校外人士，會中除討論熱烈外，更藉由校外人士給予學生實質的建議，讓學生能改良其作品達到產品化規格。
14. 巡水任務與在地生態觀察：經濟系於 2021 年 12 月 10 日舉辦古道巡水，與在地巡水隊隊員進行古道裡巡水管線任務，協助地方進行水資源工作。
15. 「未來思考 玩轉淡水」高中營隊：教設於 110 年 2 月舉辦「未來思考 玩轉淡水」高中營隊，邀請全國高中生前來，除了認識淡水，更規劃以未來思考為主題，進行設計思考工作坊。
16. 化學遊樂趣活動：科學教育中心與化學系聯手推廣科普教育活動「化學遊樂趣」，到台灣各地偏鄉的國中小學做化學實驗給學生看，希望能啟發學生對科學的興趣，課程會先讓學生了解活動的目標與方式，再讓學生親手參與活動的準備，並讓學生選擇親身參加活動的場次，最後回到學校做學習的反思。於 2021 年間於台灣各地舉辦共計 42 場化學遊樂趣活動，服務近萬名師生。

確保平等權利的政策

本校辦理相關活動，除遵循《大學法》之外，另訂定「淡江大學學生課外活動輔導要點」，規定「本校學生得視其興趣與需要參加校內等社團及活動」，確保所有人，不論種族、宗教、殘障或性別，都可以參加社團活動，並享有平等的接受高等教育的機會。

為促進性別地位之實質平等，消除性別歧視，及保障學生受教與成長權益，維護教職員工生免於受性侵害、性騷擾或性霸凌之學習與工作環境，並有效防治與處理性侵害、性騷擾或性霸凌事件，本校訂定「性別平等教育實施辦法」、「性侵害性騷擾或性霸凌防治與處理規定」、「工作場所性騷擾防治辦法」等相關法規；開設性平課程、教育講座及微學程，提升教職員工生尊重人我性及身體自主之知能；鼓勵教職員工生積極參與推動性別平等教育，例如參加校內外校園性侵害或性騷擾事件調查知能研習活動、執行性別平等教育相關之服務推廣等，並將性平宣導納入新聘教師座談會及新進職員教育訓練，以教育方式教導尊重多元性別差異，厚植性別平等教育學習環境。

