## 聯合書院

## **UNITED COLLEGE**

2010-11「學生校園培訓及服務獎勵計劃」總結報告

## SUMMARY REPORT OF THE 2010-11 STUDENT CAMPUS TRAINING AND SERVICE AWARD SCHEME

\*2010年7月至2011年6月財政年度中,聯合書院學生校園培訓及服務獎勵計劃對下列項目合共資助了\$607,500.00。

Review of the Literature

In the financial year of July 2010 - June 2011, a total of \$607,500.00 was awarded to the following projects under the United College Student Campus Training and Service Award Scheme.

# 362 位聯合書院同學參與本計劃作為學生助手。362 United College students were involved as student helpers in the following projects under this Scheme.

<u>No</u>	. <u>Project Title</u>	Supervisor (Dept/Unit)	<u>No.</u>	. <u>Project Title</u>	Supervisor (Dept/Unit)
1	Student Affairs Project - Annual Athlete Dinner	Mrs CHAN Eastre (for Dean of Students' Office)	22	A Longitudinal Study of Physical Activity, Nutrition and Childhood Obesity in Hong Kong	Prof WONG Heung Sang Stephen (Dept of Sports Science & Physical Education)
2	Student Helpers for College Microcomputer Laboratory	Mrs CHAN Eastre (for Dean of Students' Office)	23	香港大專體育發展:新書院成立下之體育 運動在中大	Dr CHAN Tak Yau (Physical Education Unit)
3	United We Advance	Mrs LI Christina (for College Office)	24	Promoting and Organizing Racketlon Games	Miss HON Suet (Physical Education Unit)
4	Si Yuan Amenities Centre	Mrs LI Christina (for College Office)	25	FPGA Acceleration of Robust Frequency-Domain Echo Cancellation	Dr TANG Wai Chung (Dept of Computer Science and
5	Art and Cultural Activities	Mr KO Ken (for Dean of Students' Office)	26	. ,	Engineering)
6	United College Fitness Room Student Helpers Scheme (2010-11)	Dr CHAN Tak Yau (Physical Education Unit)		「陳之藩教授文獻搶救」研究計劃	Prof CHAM Wai Kuen (Dept of Electronic Engineering)
7	United College Head's Cup Student Helper Scheme (2010-11)	Dr CHAN Tak Yau (Physical Education Unit)	27	Evaluation of Multi-Pitch Estimation Algorithms for Speech and Music Signals	
8	United College Sports Activities Service Group (2010-11)	Dr CHAN Tak Yau (Physical Education Unit)	28	Academic Support in Mathematics for Entering Freshmen	Prof JAGGI Sidharth (Dept of Information Engineering)
9	Orientation Day for Undergraduate Admissions, 2010	Mrs CHOW CHAN Man Yuen Grace (Office of Admissions & Financial Aid)	29	Mediation in Hong Kong	Prof HILMER Sarah Elisabeth (Faculty of Law)
10	Promotion of Summer Placements Opportunities to Students	Mr LEUNG Yu Chiu Raymond (Office of Student Affairs)	30	HK People's Knowledge towards Food Labelling	Mr YAU Chung Fai Forrest (Centre for Nutritional Studies)
11	Online Learning Materials Development	Dr CHAN Yin Ha (Independent Learning Centre)	31	Effectiveness of Influenza Vaccination in Reducing Hospital Admissions Associated with Influenza	Prof CHAN Kay Sheung Paul (Dept of Microbiology)
12	Cantonese and Mandarin Teaching Materials Development and Cantonese/Mandarin Contrastive Analysis Projects	Mr CHAN Chi Leung (Yale-China Chinese Language Centre)	32	To Investigate the Effectiveness of Fall Prevention Shoes for Elderly and Patients with Balance Deficit	Prof CHEUNG Wing Hoi (Dept of Orthopaedics & Traumatology)
13	初、中級留學生篇章關聯詞使用的偏誤分 析	Ms HON Sun Yu (Yale-China Chinese Language Centre)	33	Neural Activity Underlying Tinnitus Generation	Prof KAM Chi Shan (Dept of Otorhinolaryngology, Head & Neck Surgery)
14	Arts and Culture Programmes (2010-2011) of the Office of the Arts Administratior	Ms CHUNG Siu Mui Ribble (Office of The Arts Administrator/Sir Run Run Shaw Hall)	34	Unlocking Individual's Potential - Mediated Learning Experience	Prof LEE Yuet Sheung Kathy (Dept of Otorhinolaryngology, Head & Neck Surgery)
15	Entrance Health Evaluation	Ms HUI Lai Ching Heidi (University Health Service)	35	Objective Evidence of Atopy in Childhood Eczema: A Ten Year Experience	Prof HON Kam Lun (Dept of Paediatrics)
16	Health Ambassador Programme	Mrs KAN YUEN Mei Yin Pauline (University Health Service)	36	Zebrafish as an Animal Model for Studies on Molecular Endocrinology and Drug Development	Prof CHENG Hon Ki (School of Biomedical Sciences)
17	Contextual Analysis on Japanese Popular Male Magazine and TV Programme: How J-Pop Influences the Body Images in Asia	Mr IP Kin Ho (Dept of Japanese Studies)	37	Image Difference Ranking System	Prof TSUI Kwok Wing Stephen (School of Biomedical Sciences)
18	Option Returns and Individual Stock Volatility	Prof CAO Jie (Dept of Finance)	38	HPV Epidemiology and Vaccination	Prof CHOR Sin Yee Josette (School of Public Health and Primary Care)
19	A Study of Grammatical Features of Hong Kong English Teachers' Writing	Prof MAK CHAN Shuk Yin Barley (Dept of Curriculum & Instruction)	39	Time Series Analysis of Air Pollution and Cardiopulmonary Mortality in Hong Kong	Prof TIAN Linwei (School of Public Health and Primary Care)
20	Platforms for Language Teacher Education (PLaTE)	Prof TANG Lai Yiu Eunice (Dept of Curriculum & Instruction)	40	Effective Discharge Planning: A System Approach	Prof WONG Lai Yi Eliza (School of Public Health and Primary
21	Inclusion in Physical Education – A	Prof HA Sau Ching Amy		. 199. 30011	Care)

(Dept of Sports Science & Physical

Education)

					Attachment 2
No.	Project Title	Supervisor (Dept/Unit)	No.	<u>Project Title</u>	Supervisor (Dept/Unit)
41	Evaluating the Effectiveness of Participatory Training for Occupational Safety and Health Improvements in Shenzhen	Prof YU Tak Sun Ignatius (School of Public Health and Primary Care)	63	Smart Robot Development Using Arduino	Dr TANG Wai Chung (Dept of Computer Science and Engineering)
42	Effects of Food Supplements on the Vascular System	Prof TSANG Suk Ying Faye (Dept of Biochemistry)	64	Study of E-health	Prof CHAN Kam Tai (Dept of Electronic Engineering)
43	Vertical Greening on Facade Walls	Prof CHU Lee Man	65	Collection and Analysis of Electrolaryngeal Speech	Prof LEE Tan (Dept of Electronic Engineering)
44	Brassinosteroid (BR) Signal Transduction in Plants	(Dept of Biology)  Prof HE Junxian (Dept of Biology)	66	Vibro-acoustic Analysis of an Irregular Enclosure Backed with a PZT-bonded Panel	Dr LI Yi Yang (Dept of Mechanical and Automation Engineering)
45	Food Authentication with DNA Methods	Prof KWAN Hoi Shan (Dept of Biology)	67	Investigation of the Accuracy of the Newly Developed Knee Rotational Laxity Meter	Prof CHAN Kai Ming (Dept of Orthopaedics & Traumatology)
46	Preparation of Metal Amidinate Complexes	Prof LEE Hung Kay (Dept of Chemistry)	68	Clinical Evaluation of a Computerized Automated Hearing Test	Prof KAM Chi Shan (Dept of Otorhinolaryngology, Head &
47	Clinical Observation of the Beneficial Effects of Chinese Medicine on Pneumoconiosis Patients	Dr LIONG Ching (School of Chinese Medicine)	69	Speech Therapy Public Health Talk 2011	
48	Mapping of Hong Kong Population to Traffic Noise	Prof LAM Kin Che (Dept of Geography & Resource	70		(Dept of Otorhinolaryngology, Head & Neck Surgery)
49	Electronic Document Management System	Management)  Mr LEE Kwok Ming Peter (Bursary)	70	Staphylococcus Aureus Sensitivity Pattern and Topical Treatment with Combination Antibiotic/Corticosteroid Therapy in Childhood Eczema	Prof HON Kam Lun (Dept of Paediatrics)
50	Sports Medicine Team Website	Ms TONG Po Yee (The Hong Kong Jockey Club Sports Medicine and Health Sciences Centre)	71	Comparison of Oral Prednisolone and Oral Indomethacin in the Treatment of Acute Gout-like Arthritis: A Muliti-centre, Double-blind, Randomized Trial	Prof LEE Wing Yan Vivian (Dept of Pharmacy)
51	Leadership Enhancement Project	Ms TANG Yuen Shan Michele (Undergraduate Studies in Business)	72	The Functional Role of IGT3 on Zebrafish Ovarian Functions	Prof CHENG Hon Ki (School of Biomedical Sciences)
52	Walking Campaign	Ms HUI Lai Ching Heidi (University Health Service)	73	Cataloging of Bacterial Populations Found in Tuberculosis Patients Using	Prof FUNG Yin Wan Wendy (School of Biomedical Sciences)
53	Mass CPR Training	Mrs KAN YUEN Mei Yin Pauline (University Health Service)		Metagenomics	
54	Multimedia Collection Maintenance and Preservation	Ms Wu Yifeng (United College Wu Chung Multimedia Library)	74	Food Labeling and Self Management for Patients in Primary Care	Prof CHOR Sin Yee Josette (School of Public Health and Primary Care)
55	Arts and Culture Programmes (2010-2011) of the Office of the Arts Administrator	Ms CHUNG Siu Mui Ribble (Office of the Arts Administrator/Sir Run Run Shaw Hall)	75	Occupational, Non-viral Environmental, and Genetic Risk Factors in the Causation of Nasopharyngeal Carcinoma - A Case-control Study Among Hong Kong Chinese	Prof YU Tak Sun Ignatius (School of Public Health and Primary Care)
56	Transcribing and Decoding Japanese	Ms INOUE Yumi (Dept of Japanese Studies)	76	Revolving Door Syndrome: A Phenomenological Study of Hospital	Ms TANG Wing Ki (The Nethersole School of Nursing)
57	Cantonese and Mandarin Teaching Materials Development and Cantonese/Mandarin Contrastive Analysis Projects	Mr CHAN Chi Leung (Yale-China Chinese Language Centre)		Readmissions of Chinese Older People with Chronic Obstructive Pulmonary Disease	(,
58	韓國留學生漢語句式習得的個案跟蹤研究	Ms HON Sun Yu (Yale-China Chinese Language Centre)	77	Defense Responses of Tadpoles of Various Amphibian Species to Predation	Prof CHU Lee Man (Dept of Biology)
59	新聞視聽教材編寫計劃	Ms LIU Zhenxia (Yale-China Chinese Language Centre)	78	Design of Nonomaterials for Drug Delivery	Prof YU Chai Mei Jimmy (Dept of Chemistry)
60	Summarizing the Well-supported Empirical Evidence from Managements	Prof AHLSTROM David Christopher (Dept of Management)	79	Clinical Observation of the Beneficial Effects of Chinese Medicine on Pneumoconiosis Patients	Dr LIONG Ching (School of Chinese Medicine)
	Innovation, Entrepreneurship in Strategic Management		80	Construction of a Mushroom Genome Analysis Platform	Prof KWAN Hoi Shan (School of Life Sciences)
61	Ethical Decisions and Sources of Ethical Beliefs: An Exploratory Study of Asian Hospitality Students	Prof TSE Ching Yick Eliza (School of Hotel and Tourism Management)	81	Regulation of Telomerase in Embryonic Stem Cells	Prof TSANG Suk Ying Faye (School of Life Sciences)
62	A Longitudinal Study of Physical Activity, Nutrition and Childhood Obesity in Hong Kong	Prof WONG Heung Sang Stephen (Dept of Sports Science & Physical Education)	82	Needs of the Environment Assessment Professionals in China	Prof LAM Kin Che (Dept of Geography & Resource Management)