

學能提升研究中心

Centre for Learning Enhancement And Research

To advance the University's excellence and scholarship in teaching and learning



Annual Report 2008–2009



CLEAR Annual Report 2008–2009

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Academic Staff

Mission and Goals

Primary Functions

- 1. Teaching and Learning @ CUHK
- 2. Professional Development
- 3. Learning Enhancement
- 4. Research for Scholarship

Activities Against Strategic Plan

Looking Ahead: Targets for 2009–2010

Appendix: 2002–2009 Activities and Trends



Academic Staff





Carmel McNaught Director & Professor of Learning Enhancement



Bob Fox Associate Director & Professor (from 31 Oct 2008 – 12 Nov 2009)

Keith Thomas Associate Professor & Head of Evaluation Services



Paul Lam Assistant Professor

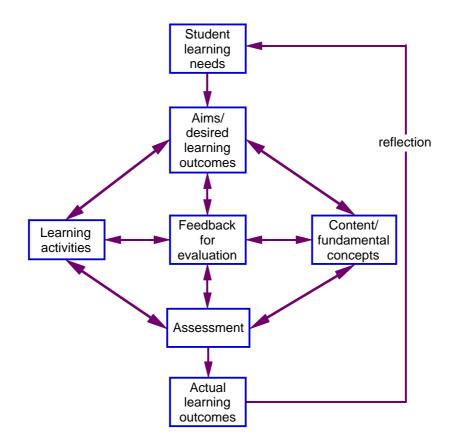
Simon Ho Centre Manager & Instructor

Academic staff are supported by a strong team of administrative and research staff (<u>http://www.cuhk.edu.hk/clear/staff/staff.htm/</u>)



Mission

• Support quality assurance in teaching and learning, based on the Integrated Framework



- Establish excellence in teaching and learning
- Create opportunities for academics to reflect upon their teaching and share their experiences

Goals

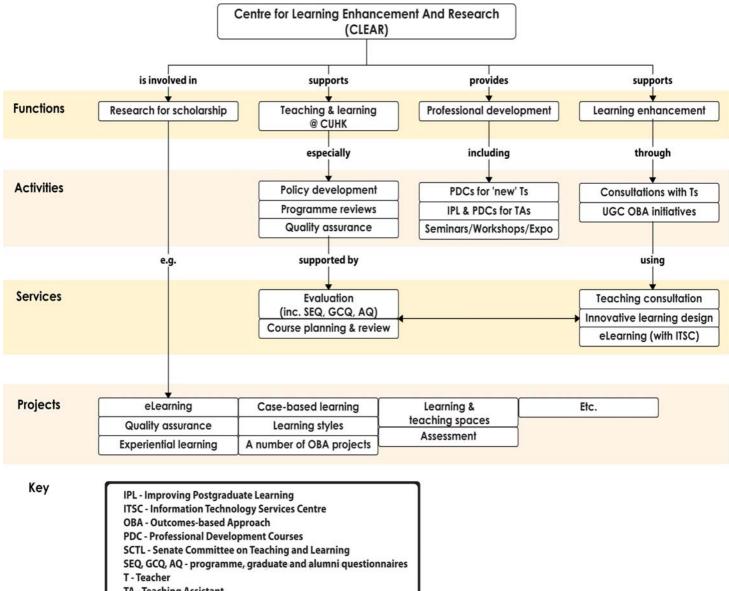
- Promote good teaching (and assessment) practice that facilitates student learning
- Provide professional development opportunities for teachers
- Enhance student learning environments
- Support rigorous evaluation of curriculum development, and teaching and learning practice
- Conduct research into teaching and learning



Mission and goals are realised within the following functions:

- 1. Teaching and Learning @ CUHK
- 2. Professional Development
- 3. Learning Enhancement
- 4. Research for Scholarship

These functions are articulated in the diagram



TA - Teaching Assistant UGC - University Grants Committee (HK govt.)

CLEAR activities in this report address the defined key performance indicators articulated in the Strategic Plan (<u>http://www.cuhk.edu.hk/clear/</u>)



1. Teaching and Learning @ CUHK

Key Performance Indicators 2008–2009

1.1. Promote Outcomes-Based Approach (OBA) concepts and projects

- 9 workshops and seminars on OBA
 (3 at University level and 6 at department level)
- Represented CUHK at 3 UGC-sponsored OBA symposia at other institutions in HK



1.2. Liaise with faculties and departments

- Represented on 5 department and faculty committees
- 28 tailored sessions for 24 separate faculties and departments

1.3. Contribute to University policy development for T&L

- Represented on 14 University-level committees or groups associated with:
 - Overall teaching and learning
 - Academic IT
 - CUSIS
 - Language enhancement
 - Physical learning environments

1.4. Support T&L grants and projects

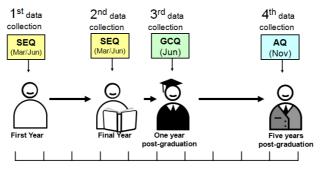
- Engaged in 20 funded projects:
 - 11 University-wide projects
 - 1 Library project
 - 8 Faculty projects Arts (1), Engineering (1), Medicine (2), Science (3) and Social Science (1)





Key Performance Indicators 2008–2009

1.5. Provide support for quality assurance of T&L



CLEAR offers a longtitudinal undergraduate (Ug) programme monitoring process through the conduct of an annual:

- 1) Student Experience Questionnaire (SEQ)
- 2) Graduate Capabilities Questionnaire (GCQ)
- 3) Alumni Questionnaire (AQ)

SEQ						GCQ A	AQ	Grand
Year 1	Year 2	Year 3	Year 4	Year 5	SEQ Total		AQ	Total
51	4	46	4	2	107	48	44	199

- Evaluations conducted on all Ug programmes
- All Ug programmes received SEQ feedback: additional consultations were provided to 21 programmes in all 8 faculties



- Programmes are reviewed over a 6year cycle as illustrated
- Participated in 16 Ug programme reviews across 6 faculties as well as in the General Education Review
- Provided the orientation for 770 postgraduate (Pg) students on academic honesty and T&L
- Participated in 4 programme Assessment Review Panels





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Key Performance Indicators 2008–2009

2.1. Provide T&L development opportunities for CUHK academic staff



21 different workshop topics open to all teachers
296 individual teachers participated in 'open' workshops and seminars

52 workshops and seminars open to all teachers

- Teachers completed 1667 contact hours in 'open' workshops and seminars
- Overall evaluation scores in open sessions were 4.3 on a 5point scale
- 41 teachers completed the professional development course
- 28 tailored workshops and seminars
- 40 departments and units participated in 52 additional CLEARled activities and consultancies
- 9 teachers from 7 departments received feedback on their teaching, based on an analysis of video-recording their classes
- 110 teachers participated in the CLEAR-led orientation for new staff



2.2. Provide T&L support for new Teaching Assistants

- 31 tailored training sessions for Teaching Assistants (TAs) in departments
- 466 TAs attended CLEAR courses
- 176 TAs successfully completed training
- 932 contact hours in CLEAR courses for TAs and Pg students
- Coordinated 49 Improving Postgraduate Learning (IPL) sessions for 106 student groups
- 11 IPL sessions were conducted by CLEAR staff

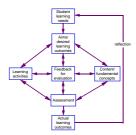






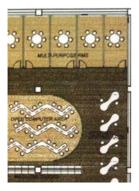
Key Performance Indicators 2008–2009

3.1. Support learning design for enhancement



- Engaged in 27 discrete curriculum design and assessment small-scale projects in the development and enhancement of academic programmes
- In collaboration with ITSC, CLEAR supported 13 discrete eLearning initiatives at University, department and unit levels





 In collaboration with the Library and ITSC, CLEAR provided support for planned development of new learning and teaching places, including 4 Learning Commons, 2 Informal Study Areas, and 100 flexible future classrooms

3.2. Provide resources for CUHK staff to use in renewing their T & L

- ITSC and CLEAR organised 'Expo Excellence Online 2008'
 - \circ $\,$ 54 teachers presented papers and posters
 - o 120 delegates attended
 - Prof. Tom Boyle from London Metropolitan University gave the keynote address



3.3. Support language and learning

- Supported initiatives of the Senate Committee on Language Enhancement
- Language enhancement discussed in consultations with programmes, and in CLEAR professional development sessions



4. Research for Scholarship

Key Performance Indicators 2008–2009

4.1. Conduct research in student learning

Research for Scholarship

- Formally involved in 25 funded projects:
 - 9 Principal Investigators
 - 4 Co-Principal Investigators
 - 11 Co-Investigators
 - 1 External Advisor
- 25 refereed papers published and 6 non-refereed papers and keynotes presented at international conferences

Type of publications	Total 27
Refereed chapters	3
Refereed journal articles	10
Refereed conference papers	12
Non-refereed papers and keynotes	6

Publication details recorded on individual websites within CLEAR staff website http://www.cuhk.edu.hk/clear/staff.htm

4.2. Contribute to the profession

- Engaged in 7 international conference organising and programme committees
- Members of 23 editorial boards
- Engaged in 9 external university activities as higher degree examiners or advisory committee members in Australia, Canada, Dubai, Hong Kong, Mauritius, UK and USA
- Hosted professors and staff developers from 8 countries Australia, Canada, China, India, New Zealand, South Africa, UK and USA

CLEAR is represented on 8 local professional community committees and						
UGC Task Force on OBA in Student Learning	QAC Auditor					
HK Examinations & Assessment Authority	HK Council for Accreditation of Academic & Vocational Qualifications					
Nursing Council Accreditation Panel	HKWeb Sym Council					
Television & Radio Consultative Group, Broadcasting Authority	HK Open Access Committee					



Highlights of CLEAR activities matched against KPIs (2008–2009)

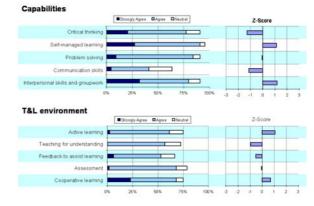
1. T	eaching and Learning @ CUHK	Highlights
1.1.	Promote OBA concepts and projects	9 OBA workshops
1.2.	Liaise with faculties and departments	 28 tailored workshops for 24 departments
1.3.	Contribute to University policy development for T&L	 14 University-level committees or groups
1.4.	Support T&L grants and projects	20 funded grants
1.5.	Provide support for quality assurance of T&L	202 Ug programme surveys
2. P	rofessional Development	Highlights
2.1.	Provide T&L development opportunities for CUHK academic staff	 129 workshops, seminars and tailored consultancies for faculty and departments
2.2.	Provide T&L support for new Teaching Assistants	 31 department training sessions for TAs
3. L	earning Enhancement	Highlights
3.1.	Support learning enhancement	 27 curriculum design and assessment projects
3.2.	Provide resources for CUHK staff to use in renewing their T&L	 Expo conference: 120 teachers attended
3.3.	Support language and learning	 Strengthened relationship between language and learning across many activities
4. R	esearch for Scholarship	Highlights
4.1.	Conduct research in student learning	25 funded projects
4.2.	Contribute to the profession	 48 professional community activities



In 2009–2010, in addition to ongoing activities, CLEAR will target the following:

1. T&L @ CUHK

- Focus on assessment
- Extend the use of SEQ/GCQ/AQ surveys
- Collaborate with the ILC to support their new mission





2. Professional Development

- Establish lunchtime seminars
- Support the eLearning Development Plan
- Create blended learning modules for professional development

3. Learning Enhancement

- Complete first year of work on 10 new Teaching Development Grants
- Support '3+3+4' projects in faculties and departments
- Support development of new Learning Commons and 'smart' classrooms





4. Research for Scholarship

- Complete first year of the UGC-funded new initiatives projects for 3+3+4
- Maintain annual research output
- Increase publications and conference presentations by CLEAR research staff



Quality assurance of T&L

Ug questionnaires conducted:

	SEQ	GCQ	AQ	Grand Total
2003	47	-	-	47
2004	51	-	-	51
2005	42	-	-	42
2006	54	-	-	54
2007	67	25	-	92
2008	77	-	20	97
2009	107	48	44	199

Quality assurance of T&L

Ug programmes reviewed (with CLEAR support):

Year	Total
2005	7
2006	3
2007	14
2008	11
2009	11

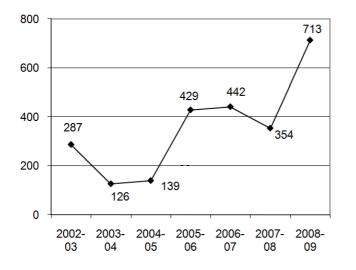




Professional Development

T&L development opportunities for CUHK academic staff

- 237 workshops and seminars open to all teachers
- 548 teachers completed the professional development course
- 136 tailored seminars in departments

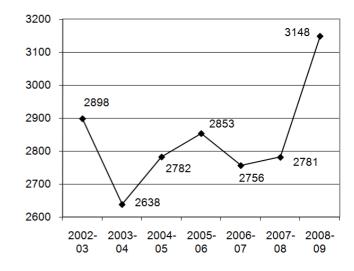


Teachers attending workshops & seminars

TAs & Pgs attending training

The number of workshops and seminars given were influenced by:

- 2003-04 SARS
- 2004-05 Programme Reviews began
- 2007-08 QAC for CUHK completed
- 2007-08 Staff turnover



Provide T&L support for new teaching assistants

- 283 workshops and seminars open to TAs
- 2002 TAs completed the training course
- 47 IPL sessions conducted by CLEAR staff



Research for Scholarship

Conduct research in student learning

- 21 Projects as PIs and supported 23 as Co-Is
- 44 funded projects awarded a total of \$40,210,231
- Refereed research output: 143 refereed publications
- Books (4), Refereed chapters (45), Refereed journal papers (37), Edited issues (3), Refereed conference papers (30), Non-refereed (16), Other (8)

Type of publications	2002	2003	2004	2005	2006	2007	2008	2009	Total
Books					2	2			4
Refereed chapters		5	6	9	9	8	4	4	45
Refereed journal articles	2	7	5	3	4	3	5	8	37
Edited issues		1		1	1				3
Refereed conference papers	2	3	3	7	3	3	3	6	30
Non-refereed papers & keynotes		3	1	3	1			8	16
Other		1	1	1	3	1	1		8
Total	4	20	16	24	23	17	13	26	143

Contribute to the profession

- Engaged in 46 international conference organising and programme committees and were members of 27 editorial boards
- Engaged in 30 external university activities as higher degree examiners or advisory committee members in 10 countries – Australia, Canada, Dubai, Hong Kong, Malaysia, Mauritius, New Zealand, South Africa, UK and USA
- Represented on 13 local professional committees and groups



學能提升研究中心

Centre for Learning Enhancement And Research

302, Academic Building No. 1 The Chinese University of Hong Kong New Territories Hong Kong

Phone: (852) 2609 6201 / 2609 6035 Fax: (852) 2603 6804 E-mail: <u>clear@cuhk.edu.hk</u> Website: <u>www.cuhk.edu.hk/clear</u>