



UNIVERSITY
of HAWAII
SYSTEM

December 3, 2008

MEMORANDUM

TO: Allan R. Landon
Chairperson, Board of Regents

VIA: David McClain
President *David McClain*

FROM: Linda K. Johnsrud *Linda K. Johnsrud*
Vice President for Academic Planning and Policy

**SUBJECT: INFORMATION ITEM: ACADEMIC PROGRAM ACTIONS STATUS
REPORT, 2007-2008**

In accordance with Board and Executive policy, I am pleased to transmit for the Board's information a report on academic program actions approved by the Board of Regents or by campus administrators during 2007-2008 AY. In summary:

The Board of Regents:

| | |
|---------------------------------------|---|
| Approved new degrees or certificates: | 9 |
| Terminated provisional degrees: | 1 |
| Granted programs established status: | 3 |

Campus Administration:

| | |
|---|----|
| Approved new certificates or concentrations: | 18 |
| Approved authorizations to plan new programs: | 6 |
| Extended provisional status: | 1 |
| Approved program stop-outs: | 1 |
| Removed program stop-outs: | 1 |

Program reviews completed by campus:

| | |
|----------------|-----|
| UH Mānoa: | 74 |
| UH Hilo: | 2 |
| UH-West O'ahu: | 1 |
| UHCCs: | 137 |

Allan R. Landon
December 3, 2008
Page 2

The attached report is in several sections:

- An introduction which highlights the University policies related to academic program approval and review;
- Sections on academic program actions for new programs and certificates, provisional programs and certificates, established programs and certificates, other academic actions and review of established programs.

The Chief Academic Officers and I would be pleased to respond to questions at the Board's convenience.

Enclosure

cc: Interim Executive Administrator/Secretary BOR Pang
Council of Chancellors
OVPAPP Managers

Vice Presidents
Council of Chief Academic Officers

UNIVERSITY OF HAWAII' ACADEMIC PROGRAM ACTIONS REPORT, 2007-2008

INTRODUCTION

University of Hawai'i Board of Regents and executive policies provide for the establishment and review of academic programs at all campuses of the University of Hawai'i System. This report provides information regarding academic program actions during the 2007-2008 AY at UH Manoa, UH Hilo, UH West O'ahu, and the UH Community Colleges. Act 161 (HRS §304-4.5) calls for the periodic review of programs at each campus to determine whether the programs are operating for the purposes originally established and are consistent with the benchmarks adopted by the Board of Regents.

University policy governing academic program approval and review is set forth in four documents.

1. Board of Regents' Bylaws and Policies Section 5-1.a (1), (2), (3), relating to New Programs and Established programs.
2. Executive Policy E5.201, Approval of New Academic Programs and Review of Provisional Academic Programs.
3. Executive Policy E5.202, Review of Established Programs.
4. Executive Policy E5.205, Academic Minors and Certificate Credentials.

Highlights of University policy provisions relating to academic program are as follows:

- New programs are authorized by the Board of Regents and become provisional upon approval.
- A provisional program is reviewed for continuation as an established program after its first cycle. Program continuation involves BOR action. The provisional cycle is the number of years it takes a student to complete the program, but not less than two years. In the year following the provisional cycle, a review is conducted.
- Established programs are reviewed at least once every five years (comprehensive review) at the UH Community Colleges and on a five- to seven-year cycle at UH Hilo, UH Manoa, and UH West O'ahu.
- Termination of provisional and established programs involves Board of Regents action.
- The President may approve changes to academic program titles to maintain currency in terminology assuming no substantive change in the program or service group.

- Chancellors are authorized to approve program stop-outs—a halt to admissions to the program—for not more than two years.
- Chancellors at baccalaureate degree campuses are authorized to recognize academic minors in Board-authorized baccalaureate degree programs.
- Chancellors are authorized to approve changes to academic minors in Board-authorized baccalaureate degree programs.
- Chancellors are authorized to approve certificates of completion at the Community Colleges and subject certificates at all campuses that recognize work taken within (or among) existing Board authorized academic programs.

A summary of Board of Regents and University actions relating to new, provisional, and established programs including a summary of the program reviews for 2007-2008 are listed below. A list of abbreviations is provided as Attachment 1, and the URL web link to the University's official *Master List of Curricula Offered, Fall 2007*, is located in Attachment 2.

UNIVERSITY OF HAWAII
ACADEMIC PROGRAM ACTIONS REPORT, 2007-2008

I. New Program and Certificate Actions

A. New Academic Programs Approved by the Board of Regents

1. PhD, Nutrition, UH Manoa, BOR approved, 07/26/2007.
2. MS, Financial Engineering, UH Manoa, BOR approved, 05/30/2008.
3. BS, Marine Sciences, UH Hilo, BOR approved, 07/26/07.
4. CA, Accounting, Hawaii CC, BOR approved, 07/26/07.
5. AS, Music Entertainment and Learning Experience (MELE)/Music Business, Honolulu CC, BOR approved, 03/13/2008.
6. AS, Music Entertainment and Learning Experience (MELE)/Audio Engineering, Honolulu CC, BOR approved, 03/13/2008.
7. CA, Hotel/Restaurant Operations, Kapiolani CC, BOR approved, 05/29/2008.
8. CC, Introductory Sustainable Construction Technology, Maui CC, BOR approved, 07/26/2007.
9. AS, Dental Hygiene, Maui CC, BOR approved, 11/15/07.

B. New Degrees, Certificates and Minors Approved by Campus Administration

1. Graduate Certificate, Disaster Management, UH Manoa, Chancellor approved, 06/10/2008.
2. Undergraduate Certificate, Law and Society, UH Manoa, Chancellor approved, 07/24/2007.
3. BAPA, Public Administration/Health Care Administration, UH West Oahu, Chancellor approved, 12/07/2008.
4. BAS, Applied Science/Culinary Management, UH West Oahu, Chancellor approved, 04/08/2008.
5. BAS, Applied Science/CENT, UH West Oahu, Chancellor approved, 06/08/2008.
6. CC, Automotive Refinish, Hawaii CC, Chancellor approved, 01/08/2008.
7. CC, Basic Auto Body Repair, Hawaii CC, Chancellor approved, 01/08/2008.
8. CC, Network Technology, Hawaii CC, Chancellor approved, 01/08/2008.
9. CC, Computer Support, Hawaii CC, Chancellor approved, 06/12/2008.
10. CC, Medical Office Assistant, Hawaii CC, Chancellor approved, 07/07/2008.
11. CO, Optics Technology, Hawaii CC, Chancellor approved, 01/08/2008.
12. CC, Culinary Competition, Kapiolani CC, Chancellor approved, 01/23/2008.

13. CC, Occupational Therapy Assistant Activity Aide, Kapiolani CC, Chancellor approved, 05/21/2008.
14. ASC, Community Food Security, Leeward CC, Chancellor approved, 06/16/2008.
15. CC, Health Care Management, Leeward CC, Chancellor approved, 06/16/2008.
16. CC, Help Desk, Leeward CC, Chancellor approved, 06/16/2008.
17. CO, Web Architecture, Leeward CC, Chancellor approved, 04/07/2008.
18. CO, Web Science, Leeward CC, Chancellor approved, 04/07/2008.

C. Authorization to Plan New Academic Programs Approved by Campus Administration

1. MA, Ethnic Studies, UH Manoa, Chancellor approved, 06/16/2008.
2. BS, Computer Engineering, UH Manoa, Chancellor approved, 09/26/07.
3. BS, Molecular and Cellular Biology, UH Manoa, Chancellor approved, 11/29/07.
4. Graduate Certificate in Biomedical Engineering, UH Manoa, Chancellor approved, 08/20/07.
5. Undergraduate Certificate, Cinema and Politics, UH Hilo, Chancellor approved, 08/20/2007.
6. AS, CA, Fire Science, Hawaii CC, Chancellor Approved, 02/05/2008.

II. Provisional Programs and Certificate Actions

A. Provisional Programs Granted Established Status by the Board of Regents: (None)

B. Provisional Programs Granted Established Status by Campus Administrators: (None)

C. Extension of Provisional Program Status by Board of Regents: (None)

D. Extension of Provisional Program Status by Campus Administration:

1. Undergraduate Certificate, Professional Writing, Languages, Linguistics & Literature, UH Manoa, Chancellor approved, 03/24/2003; campus reviewed, 09/2007; provisional status to 2010.

E. Stop-out of Provisional Programs by Campus Administration:

1. Certificate in Environmental Studies, UH West Oahu, Chancellor approved, 04/07/2008, Effective Fall 2008

F. Removal of Stop-out of Provisional Program by Campus Administration:

1. MEd, Counseling and Guidance/Rehabilitation Track, UH Manoa, Chancellor approved, 12/10/2007.

G. Termination of Provisional Program by Board of Regents:

1. AAS, CA, CO, Sustainable Technology, Maui CC, BOR approved, 07/26/2007.

H. Termination of Provisional Program by Campus Administration: (None)

I. Ongoing Provisional Programs

| College or School | Credential and Program | Provisional Until / Comments |
|--|---|---|
| <i>UH Manoa</i> | | |
| <i>Architecture</i> | <i>DArch (formerly ArchD)</i> | <i>Fall 2006/Under review. To request established status in Spring 2009.</i> |
| <i>Arts & Humanities</i> | <i>Graduate Certificate, Museum Studies</i> | <i>Spring 2007/To be reviewed with College of Arts & Humanities in 2009.</i> |
| <i>Business</i> | <i>PhD, International Management</i> | <i>Spring 2009/Review completed September 2007. To request established status in 2008-09.</i> |
| | <i>Master of Human Resource Management</i> | <i>Fall 2005/Review completed September 2007. To request established status in 2008-09.</i> |
| | <i>MS, Financial Engineering</i> | <i>Provisional until 2011.</i> |
| | <i>Undergraduate Certificate, Executive Accounting</i> | <i>Spring 2006/Review completed February 2008. To request established status in 2008-09.</i> |
| <i>Education</i> | <i>MEd, Early Childhood Education</i> | <i>Spring 2008/Under review by the Graduate Council.</i> |
| | <i>Graduate Certificate, Disability and Diversity Studies</i> | <i>Spring 2007/Under review by the Graduate Council.</i> |
| <i>Engineering</i> | <i>Graduate Certificate, Telecommunication and Entrepreneurship</i> | <i>Spring 2008/To be reviewed in Fall 2009.</i> |
| <i>Hawaiian Knowledge</i> | <i>MA, Hawaiian Studies</i> | <i>Spring 2010/Scheduled for review in Fall 2009.</i> |
| | <i>MA, Hawaiian</i> | <i>Spring 2010/Scheduled for review in Fall 2009.</i> |
| <i>Languages, Linguistics and Literature</i> | <i>BA, Korean</i> | <i>Spring 2007/Review completed May 2008. To request established status in 2008-09.</i> |
| | <i>BA, Philippine Language and Literature</i> | <i>Fall 2006/Review completed May 2008. To request established status in 2008-09.</i> |
| | <i>Undergraduate Certificate, Human Language & Computers</i> | <i>Spring 2006/Review completed May 2008. To request established status in 2008-09.</i> |
| | <i>Undergraduate Certificate, Language Acquisition</i> | <i>Spring 2006/Review completed May 2008. To request established status in 2008-09.</i> |
| | <i>Undergraduate Certificate, Language and Cognition</i> | <i>Spring 2006/Review completed. May 2008. To request established status in 2008-09.</i> |

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|-------------------------|---|---|
| | <i>Undergraduate Certificate, Language of Hawai'i and the Pacific</i> | <i>Spring 2006/Review completed May 2008. To request established status in 2008-09.</i> |
| | <i>Undergraduate Certificate, Latin America and Iberian Studies</i> | <i>Spring 2006/Review completed May 2008. To request established status in 2008-09.</i> |
| | <i>Undergraduate Certificate, Linguistics</i> | <i>Spring 2006/Review completed May 2008. To request established status in 2008-09.</i> |
| | <i>Undergraduate Certificate, Professional Writing</i> | <i>Provisional status extended to 2010/Review completed September 2007.</i> |
| <i>Law</i> | <i>Master in Laws (LLM), Foreign Professionals</i> | <i>Fall 2005/Graduate Council review ongoing.</i> |
| <i>Natural Sciences</i> | <i>PhD, Information & Computer Sciences</i> | <i>Fall 2002/Review completed April 2008. To request established status in 2008-09.</i> |
| | <i>BA, Information & Computer Sciences</i> | <i>Fall 2002/Review completed April 2008. To request established status in 2008-09.</i> |
| | <i>BS, Ethnobotany</i> | <i>Provisional until 2009</i> |
| | <i>BS, Marine Biology</i> | <i>Spring 2007/Review completed April 2008. To request established status in 2008-09.</i> |
| <i>Social Sciences</i> | <i>PhD, Urban & Regional Planning</i> | <i>Spring 2007/Undergoing review 2008-2009.</i> |
| | <i>BA, Women's Studies</i> | <i>Provisional until 2011</i> |
| | <i>Graduate Certificate, Advanced Women's Studies</i> | <i>Spring 2003/Review completed. To request established status Fall 2008.</i> |
| | <i>Graduate Certificate, Conflict Resolution</i> | <i>Review completed, provisional status extended to 2008. To be reviewed in 2008-09.</i> |
| | <i>Graduate Certificate, Disaster Management & Humanitarian Assistance</i> | <i>Fall 2011</i> |
| | <i>Graduate Certificate, Public Policy</i> | <i>Fall 2008</i> |
| | <i>Undergraduate Certificate, Human Resources & Organizational Management</i> | <i>Spring 2007/Under review 2008-2009.</i> |
| | <i>Undergraduate Certificate, Law and Society</i> | <i>Provisional until 2012</i> |
| | <i>Undergraduate Certificate, Political Economy</i> | <i>Spring 2007/Under review 2008-09.</i> |

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|---|---|--|
| | <i>Undergraduate Certificate, Social Science & Health</i> | <i>Spring 2007/Under review 2008 – 09.</i> |
| <i>Travel Industry Management</i> | <i>Undergraduate Certificate, Sustainable Tourism</i> | <i>Spring 2008/To be reviewed in Fall 2009</i> |
| <i>Tropical Agriculture & Human Resources</i> | <i>PhD, Nutrition</i> | <i>Provisional until 2011</i> |
| | <i>BS, Plant & Environmental Biotechnology</i> | <i>Fall 2005/Review completed in September 2007. To request established status in 2008-09.</i> |
| | <i>BS, Natural Resources and Environmental Management</i> | <i>Fall 2005/Review completed in May 2008. To request established status in 2008-09.</i> |
| | <i>BS, Tropical Plant and Soil Science</i> | <i>Fall 2005/Review completed in 2007. To request established status in 2008-09.</i> |
| <i>UHH</i> | | |
| <i>Arts and Sciences</i> | <i>MA, China-U.S. Relations</i> | <i>Fall 2007</i> |
| <i>Arts and Sciences</i> | <i>MA, Counseling Psychology</i> | <i>Fall 2007</i> |
| <i>Arts and Sciences</i> | <i>MS, Tropical Conservation Biology & Environmental Sciences</i> | <i>Fall 2007</i> |
| <i>Ka Haka 'Ula O Ke 'elikōlani</i> | <i>Post-Baccalaureate Certificate in Indigenous Teacher Education</i> | <i>Fall 2008</i> |
| <i>Arts and Sciences</i> | <i>BA, Performing Arts</i> | <i>Fall 2008</i> |
| <i>Pharmacy</i> | <i>PharmD</i> | <i>Fall 2013</i> |
| <i>Business and Economics</i> | <i>BBA, Accounting</i> | <i>Fall 2013</i> |
| <i>Ka Haka 'Ula O Ke 'elikōlani</i> | <i>MA, Indigenous Language and Culture Education</i> | <i>Fall 2008</i> |
| <i>Ka Haka 'Ula O Ke 'elikōlani</i> | <i>PhD, Hawaiian and Indigenous Language and Culture Revitalization</i> | <i>Fall 2011</i> |
| <i>UHWO</i> | | |
| <i>Education</i> | <i>Bed, Elementary Ed</i> | <i>Fall 2011</i> |
| | <i>BAS</i> | <i>Fall 2011</i> |
| <i>Professional Studies</i> | <i>Certificate in Disaster Preparedness & Emergency Management</i> | <i>Fall 2005</i> |
| <i>Professional Studies</i> | <i>Certificate in Health Care Administration</i> | <i>2008-2009</i> |
| <i>Social Sciences</i> | <i>Certificate in Environmental Studies</i> | <i>Fall 2006/Stop out of admission effective Fall 2008.</i> |

| | | |
|----------------------|--|---|
| Hawai'i CC | | |
| | <i>Hospitality & Tourism (formerly Hotel Operations) Name change approved 10/27/05 by Chancellor AAS, CA, CC</i> | <i>Fall 2007/HOST provisional to establish request presented at the 5/28/08 CCAO meeting</i> |
| Honolulu CC | | |
| <i>None</i> | | |
| Kapi'olani CC | | |
| | <i>AS, CA, Exercise & Sport Science</i> | <i>Fall 2007</i> |
| | <i>CA, Exercise & Sport Science</i> | <i>Fall 2006/Request will be submitted to complete review of CA with AS, scheduled for 06-07.</i> |
| | <i>CA, Biotechnician</i> | <i>Fall 2007</i> |
| | <i>AS, CC, Educational Paraprofessional</i> | <i>Fall 2007</i> |
| | <i>AS, CC, Interpreting: Educational</i> | <i>Fall 2008</i> |
| | <i>AS, Natural Science</i> | <i>Fall 2009</i> |
| Kaua'i CC | | |
| <i>None</i> | | |
| LCC | | |
| | <i>AA, Teaching</i> | <i>Fall 2008/To be presented to the BOR in Fall 2008.</i> |
| Maui CC | | |
| | <i>AAS, CA, Sustainable Technology</i> | <i>Terminated and Consolidated into Sustainable Construction Technology Program, 07/26/07.</i> |
| | <i>BAS, Applied Business & Information Technology</i> | <i>Summer 2007</i> |
| Windward CC | | |
| <i>None</i> | | |

III. Established Programs and Certificate Actions

A. Changes to Established Programs Approved by the Board of Regents:

1. Terminations:
 - a. CA, CO, Building Maintenance, Maui CC, BOR approved, 07/26/2007.
 - b. CA, Drafting Technology, Maui CC, BOR approved, 07/26/2007.
 - c. CA, CC, CO, Welding, Maui CC, BOR approved, 07/26/2007.
2. Name Change:
 - a. AAS, CA, CO, Carpentry to Sustainable Construction Technology, Maui CC, BOR approved, 07/26/2007.
3. Degree Change: (None)

B. Changes to Established Programs approved by Campus Administrations

1. Terminations:
 - a. ASC, Educational Assistance in Special Education, Leeward CC, Chancellor approved, 05/31/2007.
2. Stop-out of Admission in Established Programs:
 - a. MEd, Counseling and Guidance; continuance of stop-out for School and Community Counseling track, UH Manoa, Chancellor approved, 12/10/2007.
 - b. AS, eBusiness, Kapiolani CC, Chancellor approved for a maximum of two years, effective Spring 2007.
3. Removal of Stop-out of Admission to Established Program:
 - a. Doctor of Public Health, UH Manoa, President approved, 01/02/2008.
4. Name Changes:
 - a. Arch D, Architecture Doctorate to D. Arch, Doctor of Architecture, Architecture, UH Manoa, President approved, 10/23/2007.
 - b. MS, Biomedical Sciences (Cell & Molecular Biology) to MS, Cell & Molecular Biology, John Burns School of Medicine, UH Manoa, President approved, 12/06/2007
 - c. PhD, Biomedical Sciences (Cell & Molecular Biology) to PhD, Cell and Molecular Biology, John A. Burns School of Medicine, UH Manoa, President approved, 12/06/2007.
 - d. PhD, Biomedical Sciences (Epidemiology) to PhD, Epidemiology, John A. Burns School of Medicine, UH Manoa, President approved, 12/06/2007.

- e. MA, Languages and Literature of Europe and the Americas (French) to MA, French, Languages Linguistics & Literature, UH Manoa, President approved, 12/06/2007.
- f. MA, Languages and Literature of Europe and the Americas (Spanish) to MA, Spanish, Languages Linguistics & Literature, UH Manoa, President approved, 12/06/2007.
- g. MS, BS, Bioengineering to MS, BS, Biological Engineering, Tropical Agriculture & Human Resources, UH Manoa, President approved, 02/25/2008.
- h. AAS, CA, CC, Food Service Program to AAS, CA, CC, Culinary Arts Program, Leeward CC, President approved, 10/16/2007.
- i. AAS, CA, CC, CO, Food Service Program to AAS, CA, CC, CO, Culinary Arts Program, Maui CC, President approved, 10/16/2007.

IV. Other Related Academic Actions

A. Program modifications: Approved by BOR: (None)

B. Program modifications: Approved by President: (None)

C. Program modifications: Approved by Campus Chancellor

- 1. Change in program requirements for AAS, Electronics Technology, Hawaii CC, Chancellor approved, 01/2008.
- 2. Change in number of credits required for CA, Auto Body Repair & Painting, Hawaii CC, Chancellor approved, 01/2008.
- 3. Change in course alpha to CULN and program requirements for AAS, CA, CC, Food Service, Hawaii CC, Chancellor approved, 01/2008.
- 4. Change in program requirements for AAS, CA, Marketing, Hawaii CC, Chancellor approved, 01/2008.
- 5. Change in entry requirements for CA, Practical Nursing, Hawaii CC, Chancellor approved, 06/2008.
- 6. Change in entry requirements for CC, Substance Abuse Counseling, Hawaii CC, Chancellor approved, 06/2008.
- 7. Change in program requirements for ASC, Environmental Studies, Hawaii CC, Chancellor approved, 06/2008.
- 8. Change in program requirements for AAS, CA, Business Technology, Hawaii CC, Chancellor approved, 01/2008.
- 9. Change in entry requirements for AAS, Architectural Engineering & CAD Technologies, Hawaii CC, Chancellor approved, 06/2008.
- 10. Change in entry requirements for AAS, CA, Automotive Mechanics Technology, Hawaii CC, Chancellor approved, 06/2008.
- 11. Change in entry requirements for AAS, CA, Carpentry, Hawaii CC, Chancellor approved, 06/2008.

12. Change in entry requirements for AAS, CA, Electrical Installation & Maintenance Technology, Hawaii CC, Chancellor approved, 06/2008.
13. Change in entry requirements for AAS, Electronics Technology, Hawaii CC, Chancellor approved, 06/2008.
14. Change in entry requirements for AAS, CA, Information Technology, Hawaii CC, Chancellor approved, 06/2008.
15. Change in number of credits required from 86 to 90 for AS, Radiologic Technology, Kapiolani CC, Chancellor approved, 01/10/2008.
16. Change in description, competencies, prerequisites and number of credits required from 70 to 72 for AS, Physical Therapist Assistant, Kapiolani CC, Chancellor approved, 01/10/2008.
17. Change in program name (Food Service to Culinary Arts); course alpha (FSHE to CULN) and number for required courses in AS, Culinary Arts and its three specializations - Culinary Arts, Institutional Food Service Management and Pastry Arts, Chancellor approved, 05/17/2008.
18. Change in number of credits required from 79 to 70-72 for AS, Occupational Therapy Assistant, Kapiolani CC, Chancellor approved, 05/21/2008.
19. Change in program course requirements and number of credits required from 78 to 69 for AS, New Media Arts with a Specialization in Animation, Kapiolani CC, Chancellor approved, 01/23/2008.
20. Change in number of credits required from 82-85 to 86-89 for AS, Mobile Intensive Care Technician, Kapiolani CC, Chancellor approved, 01/23/2008.
21. Change in program course requirements, prerequisites and number of credits required from 65 to 62 for AS, Medical Assisting, Kapiolani CC, Chancellor approved, 06/07/2008.
22. Change in program course requirements, prerequisites and number of credits required from 40 to 37 for CA, Medical Assisting, Kapiolani CC, Chancellor approved, 02/28/2008.
23. Change in requirements, description, competencies, prerequisites for CA, Information Technology, Kapiolani CC, Chancellor approved, 05/17/2008.
24. Change of course alpha (FSHE to CULN) and number for required courses for AS, Hotel/Restaurant Operations, Kapiolani CC, Chancellor approved, 05/22/2008.
25. Change in number of credits required from 43 to 41 for CA, Exercise and Sport Science, Kapiolani CC, Chancellor approved, 01/28/2008.
26. Change in number of credits required from 61 to 62 for AS, Exercise and Sport Science, Kapiolani CC, Chancellor approved, 01/28/2008.
27. Change of course alpha (FSHE to CULN) and number for required courses in CC, Dining Room Service, Kapiolani CC, Chancellor approved, 05/17/2008.

28. Change of course alpha (FSHE to CULN) and number for required courses for CC, Culinary Arts, Kapiolani CC, Chancellor approved, 06/07/2008.
29. Change in program course requirements and number of credits required from 36-40 to 40 for ASC, Asian Studies, Kapiolani CC, Chancellor approved, 06/07/2008.
30. Change of two courses within program with experimental alpha and numbers and replaced with same course with permanent alpha and numbers for CC, Medical Receptionist, Leeward CC, Chancellor approved, 06/16/2008, effective Fall 2008.
31. Change in number of credits required from 15 to 16 for CC, Business Technology, Leeward CC, Chancellor approved, 06/16/2008, effective Fall 2008.

D. Other Program Changes/Actions:

1. Culinary Arts Accreditation, Kauai CC, accredited by American Culinary Federation Foundation (ACFF), 07/24/2007.

V. Review of Established Programs

A. Introduction

This section of the report provides a summary of the reviews of established programs at the UH Manoa, UH Hilo, UH West O‘ahu, and UH Community Colleges in fulfillment of BOR policy and in partial fulfillment of the requirements of Act 161. Reviews conducted in other areas, such as student services, research, etc., are handled separately.

The overall purpose of program review is to assess the extent to which academic programs are meeting their stated objectives and whether these objectives are still appropriate to the campus and University missions.

Each Unit of the University has developed its own program review procedures appropriate to its programs and organization. These are described at the beginning of each of the following sections of this report.

B. UH Mānoa

Procedures for Program Review

Manoa’s academic program review process enables a campus Council on Program Reviews (COPR) or the Graduate Council to conduct systematic evaluations of provisional and established programs every five to seven years. These reviews identify strengths and weaknesses and ensure program quality with respect to campus criteria and external accreditation standards.

For each review, a self-study report is completed following established guidelines set forth by Executive Policies E5.201: “*Approval of New Academic Programs and Review of Academic Provisional Programs,*” and E5.202: “*Review of Established Programs.*”

After consultation with the Mānoa Executive Team, the Mānoa Faculty Senate SEC, and the Council of Chairs, two major changes were piloted in the academic program review process at Mānoa in 2007-2008. **First**, programs within colleges were reviewed all together rather than as individual programs. This provided a context for the recommendations and resource needs of each program within its college. In addition, the dean wrote an overview for the college which included mission and goals, strategic plan, and community involvement. **Second**, external reviewers were incorporated into the process. Two approaches were piloted – 1) all external reviewers, and 2) a hybrid of faculty internal reviewers and one external reviewer.

The School of Pacific and Asian Studies (SPAS) was reviewed by a team of four external reviewers who were selected for their expertise in relevant geographic areas and executive level administrative experiences. The Colleges of Natural Sciences (NS), Language, Linguistics, and Literature (LLL), and Tropical Agriculture and Human Resources (CTAHR) were reviewed using the hybrid model consisting of 10-12 faculty internal reviewers selected by the Office of the Vice Chancellor for Academic Affairs (OVCAA) and the Graduate Division from various units across the campus, and one external reviewer selected for his executive level administrative experience in leading comparable colleges. One or two senior faculty members served as conveners for the internal teams and coordinated interaction with the external reviewer and the OVCAA. The internal review teams summarized and analyzed the self-study reports covering degree programs, assessment of learning outcomes, faculty research and service activities, departmental governance, climate and relationship with other campus units, faculty credentials and workload, and student activities and perceptions.

Each of the four colleges had a three-day campus visit coordinated by the colleges and OVCAA which culminated in a draft final report by the external reviewer(s) shared in exit interviews with the VCAA, and the college dean, faculty, staff, and students. The final reports are posted at http://manoa.hawaii.edu/ovcaa/academics/program_review/

These reviews and recommendations form the basis for administrative decisions affecting the program. One year after the review, the deans will report to the VCAA on progress made in implementing the recommendations.

The OVCAA has developed a 10-year calendar so that schools/colleges know well in advance when they are due for comprehensive review. To avoid duplication of efforts, the self-studies conducted by professional programs for accreditation agencies and the reports from those agencies following site visits are maximally used for program review. These programs are scheduled for campus program review in the year immediately following their professional accreditation reviews and reports.

Feedback on this new process has been very positive. The external reviewers were all impressive in their knowledge of the fields and experience in leading similar diverse colleges with competing requirements. Having the final report completed within weeks of the campus visit is a great advantage to the colleges for immediately addressing the recommendations.

During AY 2007-2008, program reviews for 76 degree programs at baccalaureate, master's, doctorate, and certificate levels within the four colleges were completed. The decision will be made over the summer whether to continue with a hybrid approach or use all external reviewers.

In AY 2008-2009, the College of Social Sciences and the School of Architecture are scheduled for review along with various provisional programs.

| Program and Credential | Status / Action |
|-------------------------------|--|
| <i>UH Manoa</i> | |
| <i>Asian Studies (BA)</i> | <i>Review completed in March 2008.</i> |
| <i>Biology (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>Botany (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>Chemistry (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>Chinese (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>Classics (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>English (BA)</i> | <i>Review completed in October 2007.</i> |
| <i>French (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>German (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>Hawaiian Studies (BA)</i> | <i>Review completed in September 2007.</i> |
| <i>Japanese (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>Microbiology BA</i> | <i>Review completed in April 2008.</i> |
| <i>Physics (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>Russian (BA)</i> | <i>Review completed in April 2008.</i> |
| <i>Zoology (BA)</i> | <i>Review completed in April 2008.</i> |

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| <i>Accounting, General Business, Finance, Management & Information Systems, Marketing, Human Resources Management, International Business, Management (BBA)</i> | <i>Review completed in September 2007.</i> |
| <i>Animal Sciences (BS)</i> | <i>Review completed in May 2008.</i> |
| <i>Apparel Product Design and Merchandising (BS)</i> | <i>Review completed in May 2008.</i> |
| <i>Biological Engineering (formerly Bioengineering) (BS)</i> | <i>Review completed in May 2008.</i> |
| <i>Biology (BS)</i> | <i>Review completed in April 2008.</i> |
| <i>Botany (BS)</i> | <i>Review completed in April 2008.</i> |
| <i>Chemistry (BS)</i> | <i>Review completed in April 2008.</i> |
| <i>Computer Science (BS)</i> | <i>Review completed in April 2008.</i> |
| <i>Family Resources (BS)</i> | <i>Review completed in May 2008.</i> |
| <i>Food Science & Human Nutrition (BS)</i> | <i>Review completed in May 2008.</i> |
| <i>Microbiology (BS)</i> | <i>Review completed in April 2008.</i> |
| <i>Physics (BS)</i> | <i>Review completed in April 2008.</i> |
| <i>Plant & Environmental Biotechnology (BS)</i> | <i>Review completed in September 2007.</i> |
| <i>Plant and Environmental Protection Sciences (BS)</i> | <i>Review completed in May 2008.</i> |
| <i>Zoology (BS)</i> | <i>Review completed in April 2008.</i> |
| <i>Chinese Studies (G Cert)</i> | <i>Review completed in March 2008.</i> |
| <i>Japanese Studies (G Cert)</i> | <i>Review completed in March 2008.</i> |
| <i>Korean Studies (G Cert)</i> | <i>Review completed in March 2008.</i> |
| <i>Pacific Islands Studies (G Cert)</i> | <i>Review completed in March 2008.</i> |
| <i>South Asian Studies (G Cert)</i> | <i>Review completed in March 2008.</i> |
| <i>Southeast Asian Studies (G Cert)</i> | <i>Review completed in March 2008.</i> |
| <i>Asian Studies (MA)</i> | <i>Review completed in March 2008.</i> |
| <i>Astronomy (MA)</i> | <i>Review completed in April 2008.</i> |
| <i>East Asian Languages & Literature (MA)</i> | <i>Review completed in April 2008.</i> |
| <i>English (MA)</i> | <i>Review completed in October 2007.</i> |
| <i>French (MA)</i> | <i>Review completed in April 2008.</i> |
| <i>Linguistics (MA)</i> | <i>Review completed in April 2008.</i> |
| <i>Second Language Studies (MA)</i> | <i>Review completed in April 2008.</i> |
| <i>Spanish (MA)</i> | <i>Review completed in April 2008.</i> |
| <i>Master of Accounting (MAcc)</i> | <i>Review completed in February 2008.</i> |
| <i>Master of Business Administration (MBA)</i> | <i>Review completed in September 2007.</i> |
| <i>Master of Public Administration (MPA)</i> | <i>Graduate Council review ongoing.</i> |
| <i>Animal Sciences (MS)</i> | <i>Review completed in May 2008.</i> |
| <i>Biological Engineering (formerly Bioengineering) (MS)</i> | <i>Review completed in May 2008.</i> |
| <i>Biomedical Sciences (Tropical Medicine) (MS)</i> | <i>Graduate Council review ongoing.</i> |

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| <i>Botany (MS)</i> | <i>Review completed in April 2008.</i> |
| <i>Cellular & Molecular Biology (MS)</i> | <i>Graduate Council review ongoing.</i> |
| <i>Computer Science (MS)</i> | <i>Review completed in April 2008.</i> |
| <i>Entomology (MS)</i> | <i>Review completed in May 2008.</i> |
| <i>Food Science (MS)</i> | <i>Review completed in May 2008.</i> |
| <i>Microbiology (MS)</i> | <i>Review completed in April 2008.</i> |
| <i>Molecular Bioscience and Bioengineering (MS)</i> | <i>Review completed in May 2008.</i> |
| <i>Natural Resources & Environmental Management (MS)</i> | <i>Review completed in May 2008.</i> |
| <i>Nutritional Sciences (MS)</i> | <i>Review completed in May 2008.</i> |
| <i>Physics (MS)</i> | <i>Review completed in April 2008.</i> |
| <i>Tropical Plant Pathology (MS)</i> | <i>Review completed in May 2008.</i> |
| <i>Zoology (MS)</i> | <i>Review completed in April 2008.</i> |
| <i>Astronomy (PhD)</i> | <i>Review completed in April 2008.</i> |
| <i>Biomedical Sciences (Tropical Medicine) (PhD)</i> | <i>Graduate Council review ongoing.</i> |
| <i>Cellular & Molecular Biology (PhD)</i> | <i>Graduate Council review ongoing.</i> |
| <i>Botany (PhD)</i> | <i>Review completed in April 2008.</i> |
| <i>Chemistry (PhD)</i> | <i>Review completed in April 2008.</i> |
| <i>Computer Science (PhD)</i> | <i>Review completed in April 2008.</i> |
| <i>East Asian Languages & Literature (PhD)</i> | <i>Review completed in April 2008.</i> |
| <i>English (PhD)</i> | <i>Review completed in October 2007.</i> |
| <i>Entomology (PhD)</i> | <i>Review completed in May 2008.</i> |
| <i>Linguistics (PhD)</i> | <i>Review completed in April 2008.</i> |
| <i>Microbiology (PhD)</i> | <i>Review completed in April 2008.</i> |
| <i>Molecular Bioscience and Bioengineering (PhD)</i> | <i>Review completed in May 2008.</i> |
| <i>Natural Resources & Environmental Management (PhD)</i> | <i>Review completed in May 2008.</i> |
| <i>Physics (PhD)</i> | <i>Review completed in April 2008.</i> |
| <i>Second Language Acquisition (PhD)</i> | <i>Review completed in April 2008.</i> |
| <i>Tropical Plant Pathology (PhD)</i> | <i>Review completed in May 2008.</i> |
| <i>Zoology (PhD)</i> | <i>Review completed in April 2008.</i> |

C. UH Hilo

Procedures for Program Review

The program review procedures for UH Hilo were revised, updated, and approved by the UH Hilo Congress in 2001. Further revision was made and approved by the Congress in 2004. The process now builds upon an annual report prepared by each program, culminating in a full program review every seven years with a Memorandum of Understanding signed by the Vice Chancellor for Academic Affairs (VCAA) and academic units. The first

program review will occur in the seventh year after the program is granted established status.

The program review process at UH Hilo begins with a self study conducted by department faculty with input from an external reviewer selected jointly by the department and the VCAA.

The report generated by the self study conforms to the guidelines set forth in Executive Policies E5.201, Approval of New Academic Programs and Review of Academic Provisional Programs, and E5.202, Review of Established Programs, with special emphasis on student learning assessment and on planning for program improvement.

The Dean or Director of the unit reviews the report, consults with the department chair, and recommends actions that will support program improvement. Recommendations and reports are reviewed by the UH Hilo Congress and department faculty participate in the Congress's deliberations. The Congress recommends actions to the VCAA, who decides on recommendations, sends each department a memorandum of understanding, and prepares the annual summary report to the System. Department faculty may consult with the VCAA during this process.

Recommended actions are integrated into UH Hilo planning and resource allocations. Departments are notified of progress in implementation; in turn, departments submit annual progress reports to the Dean and VCAA.

| Program and Credential | Status / Action |
|---|-----------------------------------|
| <i>UH Hilo</i> | |
| <i>Astronomy and B.S. in Physics (BS)</i> | <i>Program review complete</i> |
| <i>Economics (BA)</i> | <i>Program review complete</i> |
| <i>Hawaiian Language (BA)</i> | <i>Program review in progress</i> |
| <i>Japanese Studies (BA)</i> | <i>Program review in progress</i> |
| <i>Linguistics (BA)</i> | <i>Program review in progress</i> |
| <i>Psychology (BA)</i> | <i>Program review in progress</i> |
| <i>Sociology (BA)</i> | <i>Program review in progress</i> |
| <i>Certificate in Women's Studies</i> | <i>Program review in progress</i> |

D. UH West O'ahu

Background

UHWO has taken preliminary steps in the past year to transform itself from a small liberal arts and professional studies campus into a regional comprehensive university for the state of Hawai'i. It has sought

Authorization to Plan for several new programs that address the critical issues of providing state workforce development and increasing educational access/opportunity for underrepresented students statewide. Several other initiatives are in the early planning stages and will be brought to the Board in the upcoming years.

Program Review Objectives

The academic programs at UHWO have developed over the years as an educational alternative to other UH baccalaureate campuses. The emphasis has been on a strong interdisciplinary educational experience through pursuit of study in a broad area of concentration such as the Humanities, Social Sciences, or Professional Studies rather than limiting program emphasis to a single discipline. Within this area of concentration context, students are also required to develop competencies in multiple related academic areas of study.

The program review process focuses on:

- Review and revision of program and specialization learning objectives.
- Defining expected student learning outcomes upon graduation.
- Collection and analysis of data as prescribed in Executive Policies E5.201, Approval of New Academic Programs and Review of Provisional Academic Programs, and E5.202, Review of Established Programs
- Reaffirmation and/or modification of curricula and courses offered to assure cohesiveness of program offerings in line with expected learning outcomes.

Procedures for Program Review

Academic programs at UHWO are reviewed on a seven-year cycle. The Vice Chancellor for Academic Affairs's office maintains the seven-year schedule. Procedures cover the following components of program reviews:

- Purpose
- Goals
- Contents
- Process for preparing internal reports
- Process for conducting external evaluations
- Process for drafting Memorandum of Understanding
- Explanation and description of program review cycles and
- Handbook for conducting program reviews.

Review of each academic program occurs over the period of one academic year. During the first semester of each review, data are collected, and an internal report is written and submitted to the appropriate program unit for revision and approval. At the same time, names of external evaluators are selected. During the second semester, an external evaluator responds to the internal report, visits the campus, and drafts a report. The final step in the procedure is the preparation of a Memorandum of Understanding that lists actions to be undertaken as a result of the review.

A detailed template for conducting program reviews was developed and approved by the UH West O‘ahu Faculty Senate on May 2, 2003. This template calls for analysis, summary, and recommendations for action on the following major program components:

- Curriculum
- Faculty
- Students
- Resources
- College-wide Learning Objectives and
- Divisional and Specialization Learning Outcomes

A major emphasis in the program reviews is placed on UH West O‘ahu’s institutional, divisional, and concentration objectives.

| Program and Credential | Status / Action |
|-------------------------------------|----------------------------------|
| <i>UHWO</i> | |
| <i>Business Administration (BA)</i> | <i>Continuing</i> |
| <i>Public Administration (BA)</i> | <i>Continuing</i> |
| <i>Social Sciences (BA)</i> | <i>Completed 1/08, continued</i> |

E. Community Colleges

Procedures for Program Review

During the 1992-93 academic year, the University of Hawai‘i Community Colleges adopted a new process, the Program Health Indicators assessment, to facilitate an annual review of academic programs. The Program Health Indicators assessment provided a standard format to develop and conduct program evaluations on an annual basis and provided both a description and evaluation of important elements of instructional programs.

In response to the Accrediting Commission for Community and Junior Colleges (ACCJC) concerns, that the UH Community Colleges, “lacked an

integrated, system-wide program review, assessment and improvement process that sets the expectation that campuses develop a culture and practice of assessment that supports improvement in campus practices at the system decision-making level ... the respective roles of campus and system administrators in determining campus priorities.”, the UHCC program review policy was revised. The policy, UHCC Policy (UHCCP) 5.202 is located at http://www.hawaii.edu/offices/cc/docs/policies/UHCCP_5.202-Review_of_Established_Programs.pdf. The 2005 –2006 is the first year of reviewing instructional programs under UHCCP 5.202.

UHCCP 5.202 includes provisions for comprehensive, multi-year program reviews as required by ACCJC, and an Annual Instructional Assessment to meet the reporting requirements of the Carl D. Perkins Vocational and Applied Technology Education Act. The Annual Instructional Assessment will be used to make campus and UHCC system resource plans and will provide data in support of the University’s Academic Program Action Status report. The process includes common system definitions and language; common core elements (demand, efficiency, outcome) which may be supplemented by individual colleges/programs, selected system-based benchmarks, tools that reflect the measures and make data retrieval easy, and continuous quality improvement applied to measures and outcomes. Elements and features of the Program Health Indicator assessment have been incorporated in the instructional assessment procedures portion of UHCCP 5.202. The UHCC system is transitioning from the Program Health Indicator assessment to the Annual Instructional Assessment model, which when fully implemented will replace the Program Health Indicator assessment.

The following college program action status reports were completed under the new UHCC policy:

| Program and Credential | Status / Action |
|--|------------------------|
| <i>Hawai‘i CC</i> | |
| <i>Accounting (AAS, CA)</i> | <i>Continued</i> |
| <i>Administration of Justice (AS)</i> | <i>Continued</i> |
| <i>Agriculture (AAS, CA)</i> | <i>Continued</i> |
| <i>Architectural, Engineering and CAD Technologies (AAS)</i> | <i>Continued</i> |
| <i>Auto Body Repair and Painting (AAS, CA)</i> | <i>Continued</i> |
| <i>Automotive Mechanics Technology (AAS, CA)</i> | <i>Continued</i> |
| <i>Business Technology, formerly OAT (AAS, CA, CC)</i> | <i>Continued</i> |
| <i>Carpentry (AAS, CA)</i> | <i>Continued</i> |
| <i>Diesel Mechanics (AAS, CA)</i> | <i>Continued</i> |
| <i>Digital Media Arts (CC)</i> | <i>Continued</i> |
| <i>Early Childhood Education (AS, CA, CC)</i> | <i>Continued</i> |

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|---|------------------|
| <i>Electrical Installation and Maintenance Technology (AAS, CA)</i> | <i>Continued</i> |
| <i>Electronics Technology (AAS)</i> | <i>Continued</i> |
| <i>Food Service – Name change to Culinary Arts effective Fall 2008 (AAS, CA, CC)</i> | <i>Continued</i> |
| <i>Hawaiian Life Styles (AAS, ASC)</i> | <i>Continued</i> |
| <i>Human Services (CC)</i> | <i>Continued</i> |
| <i>Information Technology (AS, CA)</i> | <i>Continued</i> |
| <i>Liberal Arts (AA)</i> | <i>Continued</i> |
| <i>Machine, Welding and Industrial Mechanics Technologies (AAS, CA, CC)</i> | <i>Continued</i> |
| <i>Marketing (AAS, CA)</i> | <i>Continued</i> |
| <i>Nursing and Allied Health</i> <i>NURS (AS)</i> <i>Practical Nurse (CA)</i> <i>Care Home Operator (CC)</i> | <i>Continued</i> |
| <i>Substance Abuse Counseling (CC)</i> | <i>Continued</i> |
| <i>Tropical Forest Ecosystem and Agroforestry Management (AS, CA)</i> | <i>Continued</i> |

| Program and Credential | Status / Action |
|---|------------------------|
| <i>Honolulu CC</i> | |
| <i>AApplied Trades (AAS)</i> | <i>Continued</i> |
| <i>Administration of Justice (AAS)</i> | <i>Continued</i> |
| <i>Aeronautics Maintenance Technology (CA, AS)</i> | <i>Continued</i> |
| <i>Architectural, Engineering and CAD Technologies (CA, AS)</i> | <i>Continued</i> |
| <i>Auto Body Repair and Painting (CA, AAS)</i> | <i>Continued</i> |
| <i>Automotive Technology (CC, AAS)</i> | <i>Continued</i> |
| <i>Carpentry Technology (CA, AAS)</i> | <i>Continued</i> |
| <i>Commercial Aviation (AS)</i> | <i>Continued</i> |
| <i>Communication Arts (AS)</i> | <i>Continued</i> |
| <i>Computing, Electronics, and Networking Technology (AS, APC)</i> | <i>Continued</i> |
| <i>Cosmetology (CA, CC, CP, AAS)</i> | <i>Continued</i> |
| <i>Diesel Mechanics Technology (CA, CC, AAS)</i> | <i>Continued</i> |
| <i>Electrical Installation and Maintenance Technology (CA, AAS)</i> | <i>Continued</i> |
| <i>Fashion Technology (CA, CC, CoC, AAS)</i> | <i>Continued</i> |
| <i>Fire and Environmental Emergency Response (CA, AAS)</i> | <i>Continued</i> |
| <i>Industrial Education (AAS)</i> | <i>Continued</i> |
| <i>Liberal Arts (AA)</i> | <i>Continued</i> |
| <i>Occupational and Environmental Safety Management (CA, AAS)</i> | <i>Continued</i> |
| <i>Refrigeration and Air Conditioning Technology (CA, AAS)</i> | <i>Continued</i> |

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| <i>Sheet Metal and Plastics Technology (CA, AAS)</i> | <i>Continued</i> |
| <i>Small Vessel Fabrication and Repair (AAS)</i> | <i>Continued</i> |
| <i>Welding Technology (CA, AAS)</i> | <i>Continued</i> |

| Program and Credential | Status / Action |
|---|---|
| <i>Kapi'olani CC</i> | |
| <i>Accounting (AS, CA)</i> | <i>Continued</i> |
| <i>Culinary Arts - formerly Food Service (AS, CA)</i> | <i>Continued</i> |
| <i>Dental Assisting (CC)</i> | <i>Continued</i> |
| <i>Emergency Medical Technician (CC)</i> | <i>Continued</i> |
| <i>Hotel/Restaurant Operations (AS, CA)</i> | <i>Continued</i> |
| <i>Information Technology (AS, CA)</i> | <i>Continued</i> |
| <i>Liberal Arts (AA)</i> <i>Hawaiian/Pacific Studies (ASC)</i> <i>Asian Studies (ASC)</i> | <i>Continued</i> |
| <i>Marketing (AS, CA)</i> | <i>Continued</i> |
| <i>Medical Assisting (AS, CA)</i> | <i>Continued</i> |
| <i>Medical Laboratory Technician (AS)</i> | <i>Continued</i> |
| <i>Mobile Intensive Care Technician (AS)</i> | <i>Continued</i> |
| <i>New Media Arts (AS)</i> | <i>Continued</i> |
| <i>Nursing (AS)</i> | <i>Continued</i> |
| <i>Practical Nursing (CA)</i> | <i>Stopped out AY 2007-2008; Will be offered 2009</i> |
| <i>Occupational Therapy Assistant (AS)</i> | <i>Under review -- Stop-out ended in May 2008</i> |
| <i>Paralegal (AS)</i> | <i>Continued</i> |
| <i>Physical Therapist Assistant (AS)</i> | <i>Continued</i> |
| <i>Radiologic Technology (AS)</i> | <i>Continued</i> |
| <i>Respiratory Care (AS)</i> | <i>Continued</i> |
| <i>Travel and Tourism (AS)</i> | <i>Continued</i> |

| Program and Credential | Status / Action |
|--|---------------------------------|
| <i>Kaua'i CC</i> | |
| <i>Auto Body Repair and Painting (AAS, CA, CO)</i> | <i>Completed 2008/Continued</i> |
| <i>Automotive Mechanics Technician (AAS, CA, CO)</i> | <i>Completed 2006/Continued</i> |

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|---|-------------------------------------|
| <i>Business Technology (AAS, CA, CO)</i> | <i>Completed 2006/Continued</i> |
| <i>Culinary Arts (AAS, CA, CC, CO)</i> | <i>Completed 2007/Continued</i> |
| <i>Early Childhood Education (AS, CA, CO)</i> | <i>Completed 2005/Continued</i> |
| <i>Electronics Technology (AAS, CA, CC)</i> | <i>Completed 2007/Continued</i> |
| <i>Facilities Engineering Technology (CC)</i> | <i>Completed 2007/Continued</i> |
| <i>Hawaiian Studies (ASC)</i> | <i>Completed 2006/Continued</i> |
| <i>Hospitality and Tourism (AAS, CA, CC)</i> | <i>Completed 2005/Continued</i> |
| <i>Liberal Arts (AA)</i> | <i>Completed 2004/Continued</i> |
| <i>Office of Continuing Education (Certificate of Professional Development)</i> | <i>Completed 2005/Continued</i> |

| Program and Credential | Status / Action |
|--|---|
| <i>Leeward CC</i> | |
| <i>Accounting (AS, CA)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |
| <i>Associate in Arts Program (AA)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |
| <i>Automotive Technology (AAS, CA, CC)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |
| <i>Business Essentials (CC)</i> | <i>Continued</i> |
| <i>Business Foundations (CO)</i> | <i>Continued</i> |
| <i>Business Technology (CA)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |
| <i>Business Technology (AS)</i> | <i>Continued</i> |
| <i>Creative Media: Specializations in either Animation & Computer Games or Interactive Media (ASC)</i> | <i>Continued</i> |

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|--|---|
| <i>Culinary Arts Program (AAS)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |
| <i>Digital Art (ASC)</i> | <i>Continued</i> |
| <i>Digital Media (AS)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |
| <i>Digital Media Production (CC)</i> | <i>Continued</i> |
| <i>Digital Media Desktop Publishing (CO)</i> | <i>Continued</i> |
| <i>Digital Media Motion Graphics (CO)</i> | <i>Continued</i> |
| <i>Digital Media Video Web Casting (CO)</i> | <i>Continued</i> |
| <i>Digital Media Web Page Design (CO)</i> | <i>Continued</i> |
| <i>E-Commerce (CO)</i> | <i>To be Reviewed by the Division for possible Termination</i> |
| <i>E-Commerce for Marketing (CO)</i> | <i>To be Reviewed by the Division for possible Termination</i> |
| <i>E-Commerce for Entrepreneurs (CO)</i> | <i>To be Reviewed by the Division for possible Termination</i> |
| <i>Hawaiian Studies (ASC)</i> | <i>Continued</i> |
| <i>Human Services/Substance Abuse Counseling (CC)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |
| <i>Information and Computer Science (AS)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |
| <i>Information and Computer Science Basic Networking (CC)</i> | <i>Continued</i> |
| <i>Information and Computer Science Advanced Networking (CC)</i> | <i>Continued</i> |
| <i>Liberal Arts (AA)</i> | <i>Continued</i> |
| <i>Management Foundations (CO)</i> | <i>Continued</i> |
| <i>Music (ASC)</i> | <i>Continued</i> |
| <i>Office Coordinator (CC)</i> | <i>Continued</i> |
| <i>Philippine Studies (ASC)</i> | <i>Continued</i> |
| <i>Retail Foundations (CO)</i> | <i>Continued</i> |
| <i>Sales and Marketing (CC)</i> | <i>Continued</i> |

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|---|---|
| <i>Small Business Accounting (CC)</i> | <i>Continued</i> |
| <i>Supervisory Management Program (AAS)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |
| <i>Television Production (AS, CA, CC)</i> | <i>UHCC Annual Instructional Program Review completed 12/07</i> |

| Program and Credential | Status / Action |
|--|--|
| <i>Maui CC</i> | |
| <i>Accounting (AAS, CA)</i> | <i>Continued</i> |
| <i>Administration of Justice (AAS, CA)</i> | <i>Continued</i> |
| <i>Agriculture and Natural Resources (AAS, CA)</i> | <i>Continued</i> |
| <i>Associate of Art (AA)</i> | <i>Continued</i> |
| <i>Auto Body Repair and Painting (AAS, CA)</i> | <i>Continued</i> |
| <i>Automotive Mechanics Technology (AAS, CA)</i> | <i>Continued</i> |
| <i>Building Maintenance (CA)</i> | <i>Consolidated into Sustainable Construction Technology Program</i> |
| <i>Business Careers (AAS, CA)</i> | <i>Continued</i> |
| <i>Business Technology (AAS, CA)</i> | <i>Continued</i> |
| <i>Carpentry Technology (AAS, CA)</i> | <i>Name change and consolidated into Sustainable Construction Technology Program</i> |
| <i>Drafting Technology (CA)</i> | <i>Consolidated into Sustainable Construction Technology Program</i> |
| <i>Electronics and Computer Engineering (AS, CA)</i> | <i>Continued</i> |
| <i>Fashion Technology (AAS, CA)</i> | <i>Continued</i> |
| <i>Food Service (AAS, CA)</i> | <i>Continued</i> |
| <i>Hospitality and Tourism (AAS, CA)</i> | <i>Continued</i> |
| <i>Human Services (AS, CA)</i> | <i>Continued</i> |
| <i>Practical Nursing (CA)</i> | <i>Continued</i> |
| <i>Nursing (AS)</i> | <i>Continued</i> |

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| <i>Welding Technology (CA)</i> | <i>Consolidated into Sustainable Construction Technology Program</i> |
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| Program and Credential | Status / Action |
|--|------------------------|
| <i>Windward CC</i> | |
| <i>Agriculture Technology: Plant Landscaping (CO)</i> | <i>Continued</i> |
| <i>Agriculture Technology: Subtropical Urban Tree Care (CO)</i> | <i>Continued</i> |
| <i>Associate of Art (AA)</i> | <i>Continued</i> |
| <i>Art (ASC)</i> | <i>Continued</i> |
| <i>Autobody Repair and Finishing Program (CC)</i> | <i>Continued</i> |
| <i>Bio-Resources and Technology: Bio-Resource Development and Management (ASC)</i> | <i>Continued</i> |
| <i>Bio-Resources and Tech: Plant Biotech (ASC)</i> | <i>Continued</i> |
| <i>Business (ASC)</i> | <i>Continued</i> |
| <i>Facilities Maintenance and Construction (Certificate of Professional Development)</i> | <i>Continued</i> |
| <i>Hawaiian Studies (ASC)</i> | <i>Continued</i> |
| <i>Information Computer Science: Applied Business and Information Technology (CO)</i> | <i>Continued</i> |
| <i>Information Computer Science: Web (CO)</i> | <i>Continued</i> |
| <i>Introduction to Construction Occupations (Certificate of Professional Development)</i> | <i>Continued</i> |
| <i>Introduction to Culinary Arts (Certificate of Professional Development)</i> | <i>Continued</i> |
| <i>Office of Administration & Technology (Certificate of Professional Development)</i> | <i>Continued</i> |
| <i>Psycho-Social Development (ASC)</i> | <i>Continued</i> |

**LISTING OF ABBREVIATIONS FOR
ACADEMIC CREDENTIALS**

| | |
|---------------|---|
| AA | Associate in Arts |
| AAS | Associate in Applied Sciences |
| APC | Advanced Professional Certificate |
| AS | Associate in Science |
| ASC | Academic Subject Area Certificate |
| ATS | Associate in Technical Studies |
| BA | Bachelor of Arts |
| BAS | Bachelor of Applied Science |
| BBA | Bachelor of Business Administration |
| B Ed | Bachelor of Education |
| BFA | Bachelor of Fine Arts |
| BMus | Bachelor of Music |
| BS | Bachelor of Science |
| BSW | Bachelor of Social Work |
| CA | Certificate of Achievement |
| CC | Certificate of Completion |
| CO | Certificate of Competence |
| CP | Certificate of Participation |
| DArch | Doctorate in Architecture |
| DrPH | Doctor of Public Health |
| G Cert | Graduate Certificate |
| JD | Juris Doctor |
| LLM | Master of Law |
| MA | Master of Arts |
| MAcc | Master of Accounting |
| MBA | Master of Business Administration |
| MD | Doctor of Medicine |
| MEd | Master of Education |
| MEdT | Master of Education in Teaching |
| MFA | Master of Fine Arts |
| MHRM | Master of Human Resource Management |
| MLISC | Master of Library and Information Science |
| MMus | Master of Music |
| MPA | Master of Public Administration |
| MPH | Master of Public Health |
| MS | Master of Science |
| MSW | Master of Social Work |
| MURP | Master of Urban and Regional planning |
| PB | Post Baccalaureate Certificate |
| PDE | Professional Diploma in Education |
| PhD | Doctor of Philosophy |
| U Cert | Undergraduate Certificate |

ATTACHMENT 2

The *Master List of Curricula Offered, Fall 2007* is located at
<http://www.hawaii.edu/cgi-bin/iro/maps?cuuhf07.pdf>