

UNIVERSITY OF HAWAI‘I
ACADEMIC PROGRAM ACTIONS
STATUS REPORT
2003-2004

Compiled by

Academic Affairs Office of Planning and Policy
with assistance of the
Council of Chief Academic Officers
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UNIVERSITY OF HAWAI'I
ACADEMIC PROGRAM ACTIONS, 2003-2004
EXECUTIVE SUMMARY
October 2004

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 on the current status of new and provisional programs and the review of established programs at the UH Community Colleges, UH Hilo, UH Mānoa, and UH West O'ahu. Reviews conducted in other areas, such as student services, research, etc., are handled separately. 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.

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. Highlights of Board of Regents and University actions relating to program reviews for 2003-2004 are as follows. A list of abbreviations is provided as Attachment 1, and the University's official *Master List of Curricula Offered* is provided as Attachment 2.

I. NEW PROGRAM AND CERTIFICATE ACTIONS

A. New Academic Programs Approved by the Board of Regents (8)

1. CA, CC, AAS in Hotel Operations, Hawai'i Community College. BOR approved 6/15/04, effective fall 2004.
2. Third Year Advanced Certificate in the Computing, Electronics, and Networking Technology Program, Honolulu Community College. BOR approved 7/11/03, effective spring 2004.
3. AS in Educational Paraprofessional, Kapi'olani Community College. BOR approved 2/20/04, effective fall 2004.
4. AS in Exercise and Sport Science, Kapi'olani Community College. BOR approved 2/20/04, effective fall 2004.
5. AS in eBusiness, Kapi'olani Community College. BOR approved 7/11/03, effective fall 2004.
6. MS in Tropical Conservation Biology & Environmental Sciences, College of Arts and Sciences, UH Hilo. BOR approved 10/17/03, effective fall 2004.
7. Graduate Certificate in Museum Studies, UH Mānoa. BOR approved 3/19/04, effective fall 2004.
8. Graduate Certificate in Disability and Diversity Studies, UH Mānoa. BOR approved 6/3/04, effective fall 2004.

B. New Certificates and Minors Approved by Campus Administration (7)

1. CC in Substance Abuse Counseling, Hawai'i Community College. Approved by Chancellor 12/29/03, effective fall 2004.
2. ASC in Educational Assistance Special Education, Leeward Community College. Approved by Chancellor 1/29/04, effective spring 2004.
3. ASC in Hawaiian Studies (Liberal Arts), Maui Community College. Approved by Chancellor 10/21/03, effective spring 2004.
4. Minor in Anthropology, UH Mānoa. Approved by Vice Chancellor 10/31/03.
5. Undergraduate Certificate in Human Resources and Organizational Management, UH Mānoa. Approved by Chancellor 5/12/04, effective fall 2004.

6. Undergraduate Certificate in Political Economy, UH Mānoa. Approved by Chancellor 5/12/04, effective fall 2004.
7. Undergraduate Certificate in Social Science and Health, UH Mānoa. Approved by Chancellor 5/12/04, effective fall 2004.

C. Authorization to Plan New Academic Programs Approved by Campus Administration (8)

1. Authorization to Plan: AA in Teaching, Leeward Community College. Approved by Chancellor 12/17/03.
2. Authorization to Plan: AA in Ocean Recreation and Safety, Windward Community College. Approved by Chancellor 5/9/03 (not previously reported).
3. Authorization to Plan: College of Pharmacy, UH Hilo. Approved by Chancellor 01/16/04.
4. Authorization to Plan: Clinical Doctorate in Audiology, UH Mānoa. Approved by Chancellor 2/6/04.
5. Authorization to Plan: MS, PhD in Tropical Aquaculture, UH Mānoa. Approved by Chancellor 9/9/03.
6. Authorization to Plan: MS, PhD in Tropical Fisheries, UH Mānoa. Approved by Chancellor 9/9/03.
7. Authorization to Plan: MA, PhD in Marine Policy, UH Mānoa. Approved by Chancellor 9/9/03.
8. Authorization to Plan: MA, MS, PhD in Sustainable Coastal and Marine Resources, UH Mānoa. Approved by Chancellor 9/9/03.

II. PROVISIONAL PROGRAMS AND CERTIFICATE ACTIONS

A. Provisional Programs Granted Established Status by the Board of Regents (8)

1. Third-Year Advanced Professional Certificate in Computing, Electronics, and Networking (CENT), Honolulu Community College. BOR approved 7/11/03.
2. AAS, CA in Electronics Technology, Kaua'i Community College. BOR approved 11/21/03.
3. AS in Electronics and Computing Engineering Technology: Computing Engineering Technology, Maui Community College. BOR approved 7/11/03.
4. AS, CA in Electronics and Computing Engineering Technology: Electronics Engineering Technology, Maui Community College. BOR approved 7/11/03.
5. PhD in Music, UH Mānoa. BOR approved 7/11/03.
6. Undergraduate Certificate in Peace Studies, UH Mānoa. BOR approved 6/3/04.
7. Post-Baccalaureate Certificate in Special Education, UH Mānoa. BOR approved 7/11/03.
8. Certificate in Substance Abuse and Addiction Studies, UH West O'ahu. BOR approved 11/21/03.

B. Termination of Provisional Certificate Program by Board of Regents (1)

Graduate Certificate in Construction Engineering and Management, UH Mānoa. Termination approved by BOR 6/3/04, effective fall 2005.

C. Stop-out of Provisional Program by Campus Administration (1)

Certificate in Health Care Administration, UH West O'ahu. Approved by Chancellor, 01/04 until 12/31/05.

D. Removal of Stop-out of Provisional Program by Campus Administration (1)

PhD in International Management, UH Mānoa. Stop-out removed fall 2003.

E. Ongoing Provisional Programs (55): 14 UHCC, 8 UHH, 29 UHM, 4 UHWO

Campus	#	Programs
UH Community Colleges (14)		
▪ Hawai'i CC	2	AAS, Hawaiian Lifestyles; AS, CA, Tropical Forest Ecosystem Management & Agroforestry
▪ Honolulu CC	1	AS, Commercial Aviation
▪ Kapi'olani CC	4	CA, Exercise & Sport Science; AS, New Media Arts; Advanced CA, Diagnostic Medical Sonography; AS, CA, Travel & Tourism
▪ Leeward CC	3	AAS Opticianry; AS Digital Media Production; ASC Hawaiian Studies (Liberal Studies)
▪ Maui CC	4	AS, Computing Engineering Technology; AS, CA, Electronics Engineering Technology; AAS, CA, Sustainable Technology; BAS Applied Business & Information Technology
UH Hilo (8)		
▪ Arts & Sciences	8	BA, Administration of Justice; MA, China-U.S. Relations; MA, Counseling Psychology; MEd, Education; BA, Geology; Post-Bacc Certificate, Hawaiian Language Teacher Education; BA, Health & Physical Education; BA, Performing Arts
UH Mānoa (29)		
▪ Architecture	1	ArchD
▪ Arts & Humanities	1	Graduate Certificate, Religion
▪ Languages, Linguistics & Literature	10	Undergraduate Certificate, Human Language and Computers; Undergraduate Certificate, Language Acquisition; Undergraduate Certificate, Language and Cognition; Undergraduate Certificate, Language of Hawai'i and the Pacific; Undergraduate Certificate, Latin American and Iberian Studies; Undergraduate Certificate, Linguistics; Undergraduate Certificate, Professional Writing; Graduate Certificate, Second Language Studies; BA, Korean; BA, Philippine Language & Literature
▪ Natural Sciences	2	PhD, Computer Science; BA, Information & Computer Sciences
▪ Social Sciences	4	Graduate Certificate, Conflict Resolution; Graduate Certificate, International Cultural Studies; Graduate Certificate, Women's Studies; PhD, Urban & Regional Planning
▪ Business Administration	3	Undergraduate Certificate, Executive Accounting; PhD, International Management; Masters in Human Resources Management
▪ Education	1	MEd, Early Childhood Education;
▪ Law	1	Master in Law for Foreign Professionals
▪ Nursing	1	PhD, Nursing

▪ John A. Burns School of Medicine	1	MS & PhD, Biomedical Sciences sub-field Cell & Molecular Biology
▪ Tropical Agriculture & Human Resources	4	Undergraduate Certificate, Agribusiness Management; BS, Plant & Environmental Biotechnology; BS, Natural Resources & Environmental Management; BS, Tropical Plant and Social Sciences
UH West O'ahu (4)	4	BA Specialization in Philosophy; BA, Specialization in Economics; Certificate in Health Care Administration; Certificate in Disaster Preparedness & Emergency Management

III. ESTABLISHED PROGRAM AND CERTIFICATE ACTIONS

Number of Programs Reviewed in 2003-2004 (129): 106 UHCC, 6 UHH, 17 UHM

A. *Changes to Established Programs Approved by the Board of Regents: Termination (0)*

No established programs were approved for termination by the Board of Regents during 2003-2004.

B. *Changes to Established Program Approved by Campus Administration (10)*

1. *Terminations (3)*

- a. Natural Science Certificate (Elementary), UH Hilo. Terminated by the Chancellor, February 24, 2004.
- b. Interpretation Undergraduate Certificate, UH Mānoa. Terminated by the President, March 26, 2004.
- c. Translation Undergraduate Certificate, UH Mānoa. Terminated by the President, March 26, 2004.

2. *Stop-out of admission to established programs (2)*

- a. BS, Kinesiology and Leisure, Athletic Training specialization, UH Mānoa. Approved by the Chancellor, December 9, 2003.
- b. MS, Kinesiology and Leisure, Health, Exercise Science and Lifestyle Management, UH Mānoa. Approved by the Chancellor, December 9, 2003.

3. *Stop-out of admission to established program removed (0)*

No new stop-outs of admission to established programs were reported.

4. *Name changes (2)*

- a. Name change **from** Art **to** Art and Art History, UH Mānoa. Approved by the Chancellor June 5, 2003, effective fall 2003. (not previously reported)
- b. Name change **from** Liberal Studies **to** Interdisciplinary Studies, UH Mānoa. Approved by the Chancellor December 10, 2003, effective spring 2004.

5. *Degree changes (3)*

- a. Degree change **from** AAS in Accounting **to** AS in Accounting, Leeward Community College. Approved by Chancellor May 2004.
- b. Degree change **from** AAS in Business Technology **to** AS in Business Technology, Leeward Community College. Approved by Chancellor January 2004.
- c. Degree change **from** BA in Liberal Studies **to** BA in Interdisciplinary Studies, UH Mānoa. Approved by the Chancellor December 10, 2003.

IV. OTHER RELATED ACADEMIC ACTIONS (5)

- A. Recognition of three specializations in Kinesiology and Leisure on student transcripts, UH Mānoa. Approved by the Chancellor June 5, 2003, effective fall 2003. (Not previously reported.)
- B. Change of effective date for Certificate in Teaching English as a Second Language, UH Hilo. Approved by Chancellor July 28, 2003.
- C. Establishment of College of Business and Economics as organizational unit, UH Hilo. Approved by BOR October 17, 2003, effective January 2004.
- D. Distance delivery of Neighbor Island MBA, UH Mānoa. Approved by the Vice Chancellor for Academic Affairs, October 24, 2003.
- E. Distance delivery of Executive MBA to Asia-Pacific, UH Mānoa. Approved by the Vice Chancellor for Academic Affairs, May 11, 2003.

UNIVERSITY OF HAWAI'I
ACADEMIC PROGRAM ACTIONS, 2003-2004
PROGRAM REVIEW POLICY
October 2004

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. 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. This report provides information on the current status of new and provisional programs and the review of established programs at the UH Community Colleges, UH Hilo, UH Mānoa, and UH West O'ahu 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.

Program Review Policy

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*.

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. Highlights of University policy provisions relating to program reviews 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 on a five-year cycle at the UH Community Colleges and a five- to seven-year cycle at UH Hilo, UH Mānoa, and UH West O'ahu.
- Termination of provisional and established programs involves Board of Regents action.
- 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 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 1) certificates of completion at the Community Colleges and 2) subject certificates at all campuses that recognize work taken within (or among) existing Board-authorized academic programs.

Program Review Process

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.

UH COMMUNITY COLLEGES
ACADEMIC PROGRAM ACTIONS
2003-2004

UNIVERSITY OF HAWAI'I COMMUNITY COLLEGES
ACADEMIC PROGRAM ACTIONS
2003-2004

PROCEDURES FOR PROGRAM REVIEW
(Program Health Indicators)

During the 1992-93 academic year, the University of Hawai'i Community Colleges adopted a new process, the Program Health Indicators Model, for the yearly review of academic programs. The Program Health Indicators Model provides a standard format for the development and conduct of comprehensive program reviews on an annual basis and provides both a description and evaluation of important elements of instructional programs.

The adoption of the Program Health Indicators Model was instigated by several factors, including the need for systematic annual examination of vocational programs (a new requirement of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990), the desire to identify poorly performing programs as early as possible, and the successful use of a pilot version of the model at Kapi'olani Community College.

The Program Health Indicators Model provides a comprehensive, yet succinct, review of the activities of instructional programs, incorporating current year information which is comparable across programs and campuses. Major sections of the resulting program report provide descriptive information about the development and history of a program, program goals, faculty and advisory committee of the program, admission and degree requirements, courses offered in the most recent academic year and course enrollments, program performance indicators, including graphic representations of program performance on selected indicators relative to pre-established norms, and, finally, an analysis of the program outcomes. Three major clusters of program performance indicators are utilized, reflecting program demand, program efficiency, and program outcomes.

The program demand cluster reflects internal demand, as indicated by applicants, majors, and registrations, as well as, in the case of vocational programs, external demand, as indicated by current and projected positions in the occupation and annual new positions in the occupation.

The program efficiency cluster reflects information about the relationship of resources committed to a program and the use of those resources, as indicated by such variables as average class size, cost per student semester hour, the ratio of students to faculty, and other cost and enrollment measures.

The program outcome cluster reflects mainly the outcomes for students in each program. The indicators include retention rate, graduation rate, degrees awarded, and measures of the satisfaction of former students. For vocational programs, licensing and certification (where applicable) rates, measures of satisfaction of employers, and the standards set for postsecondary vocational education programs by the State of Hawai'i are included.

The first step in the analysis of the program outcomes is to examine the graphic representations of the actual performance of the program on each of the indicators with respect to the minimum and satisfactory performance levels. A judgment is made concerning the "health" of the program.

1. If all or most of the indicators are above the satisfactory performance level, the program is in good health and no further review is necessary.
2. If all or most of the indicators are above the minimum performance levels but below the satisfactory performance levels, a plan should be constructed for the improvement of the program on those indicators which do not attain the satisfactory performance level.

3. If all or most of the indicators are below the minimum performance level, an in-depth review of the program shall be undertaken, with a written plan produced by the end of the following Fall semester, outlining the steps to be taken to improve the performance of the program, accompanied by a schedule for implementation of activities or procedures and an indication of the individual(s) responsible for the completion of the plan.

**UNIVERSITY OF HAWAI'I COMMUNITY COLLEGES
ACADEMIC PROGRAM ACTIONS
July 1, 2003 - June 30, 2004**

I. NEW ACADEMIC PROGRAMS

Campus	Program and Credential	Status	BOR Action/ Comments
Hawai'i CC	CC in Substance Abuse Counseling	Approved by Chancellor 12/29/03, effective fall 2004	
Hawai'i CC	CA, CC, AAS in Hotel Operations		Approved by BOR 6/15/04, effective fall 2004
Honolulu CC	Third Year Advanced Certificate in the Computing, Electronics, and Networking Technology Program		Approved by BOR 7/11/03, effective spring 04
Kapi'olani CC	AS in eBusiness		Approved by BOR 7/11/03, effective fall 2004
Kapi'olani CC	AS in Educational Paraprofessional		Approved by BOR 2/20/04, effective fall 2004
Kapi'olani CC	AS in Exercise and Sport Science		Approved by BOR 2/20/04, effective fall 2004
Leeward CC	AA in Teaching	Authorization to Plan approved by Chancellor 12/17/03	
Leeward CC	ASC in Educational Assistance Special Education	Approved by Chancellor 1/29/04, effective spring 2004	
Maui CC	ASC in Hawaiian Studies (Liberal Arts)	Approved by Chancellor 10/21/03, effective spring 2004	
Windward CC	AA in Ocean Recreation and Safety	Authorization to Plan approved by Chancellor, 5/9/03 (not previously reported)	

II. PROVISIONAL PROGRAMS

Campus	Program	Degree/ Certificate	Status	BOR Action/ Comments
Hawai'i CC	Hawaiian Lifestyles	AAS	Provisional until fall 2004	
Hawai'i CC	Tropical Forest Ecosystem Management and Agroforestry	AS, CA	Provisional until fall 2004	
Honolulu CC	Commercial Aviation	AS	Provisional until fall 2004	
Honolulu CC	Computing, Electronics, and Networking (CENT)	Third-Year Advanced Professional Certificate		BOR granted established status 7/11/03
Kapi'olani CC	Biotechnology	CA	Provisional until fall 2007	
Kapi'olani CC	Exercise and Sport Science	CA	Provisional until fall 2006	
Kapi'olani CC	New Media Arts	AS	Provisional until fall 2006	
Kapi'olani CC	Diagnostic Medical Sonography	Advanced CA	Recommendation to BOR anticipated fall 2003	
Kapi'olani CC	Travel and Tourism	AS, CA	Recommendation to BOR fall 2004	
Kauai' CC	Electronics Technology	AAS, CA		BOR granted established status 11/21/03
Leeward CC	Opticianry	AAS	Provisional until fall 2005	
Leeward CC	Digital Media Production	AS	Provisional until fall 2005	
Leeward CC	Hawaiian Studies (Liberal Studies)	ASC	Provisional until fall 2005	
Maui CC	Electronics and Computing Engineering Technology: Computing Engineering Technology	AS		BOR granted established status 7/11/03
Maui CC	Electronics and Computing Engineering Technology: Electronics Engineering Technology	AS, CA		BOR granted established status 7/11/03
Maui CC	Sustainable Technology	AAS, CA	Provisional until fall 2003	
Maui CC	Applied Business & Information Technology	BAS	Provisional until June 2007	
Windward CC	Bio-Resources & Technology (Liberal Arts)	ASC	Provisional until fall 2006	

III. OTHER PROGRAM CHANGES/ACTIONS (July 1, 2003 through June 30, 2004)

College	Nature of Action	Status/Action	Approval/Comments
Leeward CC	Degree change	From: AAS in Accounting To: AS in Accounting	Approved by Chancellor 5/2004
Leeward CC	Degree change	From: AAS in Business Technology To: AS in Business Technology	Approved by Chancellor 1/2004

IV. REVIEWS OF ESTABLISHED PROGRAMS (July 1, 2003 through June 30, 2004)

UH-Hawai'i Community College

PROCEDURES USED: Program Health Indicators

Program & Credential	Continuation/Significant Changes (Name changes, consolidations, etc.)	Stop-outs	Termination
Accounting (AAS)	Continued		
Administration of Justice (AS)	Continued		
Agriculture (AAS, CA)	Continued		
Auto Body Repair and Painting (AAS, CA)	Continued		
Automotive Mechanics Technology (AAS, CA)	Continued		
Carpentry (AAS, CA)	Continued		
Diesel Mechanics (AAS, CA)	Continued		
Drafting and Engineering Aide (AAS)	Continued		
Early Childhood Education (AS, CA)	Continued		
Electrical Installation and Maintenance Technology (AAS, CA)	Continued		
Electronics Technology (AAS)	Continued		
Food Service (AAS, CA)	Continued		
Information Technology (AS,CA)	Continued		
Liberal Arts (AA) Hotel Operations (AAS) Human Services (CC)	Continued		
Marketing (AAS, CA)	Continued		
Practical Nursing (CA)	Continued		
Nursing (AS)	Continued		
Office Administration and Technology (AAS, CA)	Continued		
Machine, Welding and Industrial Mechanics Technologies (AAS, CA)	Continued		

UH-Honolulu Community College

PROCEDURES USED: Program Health Indicators

Program & Credential	Continuation/Significant Changes (Name changes, consolidations, etc.)	Stop-outs	Termination
Administration of Justice (AAS)	Continued		
Aeronautics Maintenance Technology (AS, CA)	Continued		
Applied Trades (AAS)	Continued		
Auto Body Repair and Painting (AAS, CA)	Continued		
Automotive Mechanics Technology (AAS, CA)	Continued		
Carpentry Technology (AAS, CA)	Continued		
Communication Arts (AS)	Continued		
Computing, Electronics, & Networking Technology (AS)	Continued		
Cosmetology (AAS, CA)	Continued		
Diesel Mechanics Technology (AAS, CA)	Continued		
Electrical Installation and Maintenance Technology (AAS, CA)	Continued		
Fashion Technology (AAS, CA)	Continued		
Fire and Environmental Emergency Response (AAS, CA)	Continued		
Human Services - Early Childhood Education and Community Services (AAS, CA)	Continued		
Industrial Education (AAS)	Continued		
Liberal Arts (AA)	Continued		
Marine Technologies Boat Maintenance & Repair (AAS)	Continued		
Occupational Environmental Safety Management (AS, CA)	Continued		
Refrigeration and Air Conditioning Technology (AAS, CA)	Continued		
Sheet Metal & Plastics (AAS, CA)	Continued		
Welding Technology (AAS, CA)	Continued		

UH-Kapi'olani Community College

PROCEDURES USED: Program Health Indicators

Program & Credential	Continuation/Significant Changes (Name changes, consolidations, etc.)	Stop-outs	Termination
Accounting (AS, CA)	Continued		
Dental Assisting (CC)	Continued		
Emergency Medical Technician (CC)	Continued		
Food Service (AS, CA)	Continued		
Hotel/Restaurant Operations (AS, CA)	Continued		
Information Technology (AS, CA)	Continued		
Liberal Arts (AA) Hawaiian/Pacific Studies (ASC) Asian Studies (ASC)	Continued		
Marketing (AS, CA)	Continued		
Medical Assisting (AS, CA)	Continued		
Medical Laboratory Technician (AS)	Continued		
Mobile Intensive Care Technician (AS)	Continued		
Practical Nursing (CA)	Continued		
Nursing (AS)	Continued		
Occupational Therapy Assistant (AS)	Continued		
Paralegal (AS)	Continued		
Physical Therapist Assistant (AS)	Continued		
Radiologic Technology (AS)	Continued		
Respiratory Care (AS)	Continued		

UH-Kaua'i Community College

PROCEDURES USED: Program Health Indicators

Program & Credential	Continuation/Significant Changes (Name changes, consolidations, etc.)	Stop-outs	Termination
Accounting (AAS, CA)	Continued		
Auto Body Repair and Painting (AAS, CA)	Continued		
Automotive Mechanics Technology (AAS, CA)	Continued		
Carpentry Technology (AAS., CA)	Continued		
Early Childhood Education (AS, CA)	Continued		
Electrical Installation and Maintenance Technology (AAS, CA)	Continued		
Liberal Arts (AA) Hawaiian Culture (ASC)	Continued		
Practical Nursing (CA)	Continued		
Nursing (AS)	Continued		
Office Administration and Technology (AAS, CA)	Continued		
Visitor Industry - Culinary Arts (AAS, CA)	Continued		
Visitor Industry - Hotel Operations (AAS, CA)	Continued		

UH-Leeward Community College

PROCEDURES USED: Program Health Indicators

Program & Credential	Continuation/Significant Changes (Name changes, consolidations, etc.)		
		Stop-outs	Termination
Accounting (AAS, CA)	Continued		
Automotive Mechanics Technology (AAS, CA)	Continued		
Business Technology (AAS, CA)	Continued		
Food Service (AAS, CA)	Continued		
Information and Computer Science (AS)	Continued		
Liberal Arts (AA) Music (ASC) Philippine Studies (ASC) Pre-business (ASC)	Continued		
Management Mgt (Banking) (CA) Mgt (Credit Union) (CA) Mgt (Sales & Mkt) (AAS)	Continued		
Television Production (AS, CA)	Continued		

UH-Maui Community College

PROCEDURES USED: Program Health Indicators

Program & Credential	Continuation/Significant Changes (Name changes, consolidations, etc.)		
		Stop-outs	Termination
Accounting (AAS, CA)	Continued		
Administration of Justice (AAS, CA)	Continued		
Agricultural Careers (AAS, CA)	Continued		
Auto Body Repair and Painting (AAS, CA)	Continued		
Automotive Mechanics Technology (AAS, CA)	Continued		
Building Maintenance (CA)	Continued		
Business Careers (AAS, CA)	Continued		
Business Technology (AAS, CA)	Continued		
Carpentry Technology (AAS, CA)	Continued		
Drafting Technology (CA)	Continued		
Fashion Technology (AAS, CA)	Continued		
Food Service (AAS, CA)	Continued		
Hotel Operations (AAS, CA)	Continued		
Human Services (AS, CA)	Continued		
Practical Nursing (CA)	Continued		
Nursing (AS)	Continued		
Welding Technology (CA)	Continued		

UH-Windward Community College

PROCEDURES USED: Program Health Indicators

Program & Credential	Continuation/Significant Changes (Name changes, consolidations, etc.)	Stop-outs	Termination
Liberal Arts (AA) Psycho-Social Developmental Studies (ASC) Hawaiian Studies (ASC) Art (ASC) Business (ASC)	Continued		
Technical Studies (AS)	Continued		

UH HILO

ACADEMIC PROGRAM ACTIONS
2003-2004

**UNIVERSITY OF HAWAI'I AT HILO
ACADEMIC PROGRAM ACTIONS
2003-2004**

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 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; department faculty will participate in the Congress's deliberations. Congress sends reports, college recommendations, and 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.

These revised program review procedures were implemented with the program reviews scheduled for 2003-2004.

**UNIVERSITY OF HAWAI'I AT HILO
ACADEMIC PROGRAM ACTIONS
July 1, 2003 - June 30, 2004**

I. NEW ACADEMIC PROGRAMS

Program/ College or School	Degree/ Certificate	Status	BOR Action/ Comments
College of Pharmacy		Authorization to Plan approved by Chancellor 01/16/04	
Tropical Conservation Biology & Environmental Sciences, College of Arts and Sciences	MS		Approved by BOR 10/17/03

II. PROVISIONAL PROGRAMS

Program/ College or School	Degree/ Certificate	Status	BOR Action/Comments
Administration of Justice, College of Arts and Sciences	BA	Provisional status to fall 2006	
China-U.S. Relations, College of Arts and Sciences	MA	Provisional status to fall 2007	
Counseling Psychology, College of Arts and Sciences	MA	Provisional status to fall 2007	
Education, College of Arts and Sciences	MEd	Provisional status to fall 2005	
Geology, College of Arts and Sciences	BA	Provisional status to fall 2006	
Health & Physical Education, College of Arts and Sciences	BA	Provisional status to fall 2006	
Hawaiian Language and Literature, Ka Haka 'Ula O Ke'elikōlani College of Hawaiian Language, Kahuawaiola Indigenous Teacher Education	Post- Baccalaureate Certificate	Provisional status to fall 2008	
Performing Arts, College of Arts and Sciences	BA	Provisional status to fall 2008	

III. REVIEW OF ESTABLISHED PROGRAMS

Program/ College or School	Degree/ Certificate	Continuation/ Significant Changes	Stop-Outs/ Termination
College of Arts and Sciences	BA, Communication	Continuation	
College of Arts and Sciences	BA, English	Continuation	
College of Arts and Sciences	BA, Religious Studies	Continuation	
College of Business and Economics	Accreditation	Final Year of AACSB Review	
Ka Haka 'Ula O Ke'elikōlani, College of Hawaiian Language	BA, Hawaiian Studies	Continuation	
College of Arts and Sciences	Natural Science Certificate (Elementary)		Terminated by Chancellor 2/24/04

IV OTHER PROGRAM CHANGES/ACTIONS

College or School	Nature of Action	Status/Action	Approval/Comments
College of Business and Economics		Establishment of organizational unit	Approved by BOR 10/17/03, effective 01/2004.
College of Arts and Sciences, Teaching English as a Second Language Certificate		Change of Effective Date from Fall 2004 to Fall 2003	Approved by Chancellor 7/28/03

UH MĀNOA
ACADEMIC PROGRAM ACTIONS
2003-2004

UNIVERSITY OF HAWAI'I AT MĀNOA
ACADEMIC PROGRAM ACTIONS
2003-2004

PROCEDURES FOR PROGRAM REVIEW

Mānoa's academic program review process enables a campus Council on Program Reviews (COPR) or the Graduate Council (for certain programs) 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*. A review team composed of three faculty is appointed by the Vice Chancellor for Academic Affairs. For programs exclusively offering degrees at the graduate level, a review team is appointed by the Vice Chancellor for Research and Graduate Education. The review team evaluates the self-study report and conducts a review 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.

A report on the review team's findings and recommendations is presented to COPR with the department chair or program director and dean present to answer questions or clarify issues. An exit interview is held with the dean, the chair, and the vice chancellor to discuss COPR's recommendations and any agreed-upon actions. These reviews and recommendations form the basis for administrative decisions affecting the program. One year after the review, departments report to the vice chancellor via their deans on progress made in implementing the recommendations of COPR.

**UNIVERSITY OF HAWAII AT MĀNOA
ACADEMIC PROGRAM ACTIONS
JULY 1, 2003 - JUNE 30, 2004**

I. NEW ACADEMIC PROGRAMS

College or School	Program and Credential	Status	BOR Action/Comments
Arts and Humanities	Graduate Certificate in Museum Studies		Approved by BOR 3/19/04; effective fall 2004
Education (interdisciplinary)	Graduate Certificate in Disability and Diversity Studies		Approved by BOR 6/3/04; effective fall 2004
Medicine	Clinical doctorate in Audiology	Authorization to Plan approved by Chancellor 2/6/04	
Ocean and Earth Science and Technology (interdisciplinary)	MS, PhD in Tropical Aquaculture; MS, PhD in Tropical Fisheries; MA, PhD in Marine Policy; MA, MS, PhD in Sustainable Coastal and Marine Resources	Authorization to Plan approved by Chancellor 9/9/03	
Social Sciences	Minor in Anthropology	Approved by Vice Chancellor, 10/31/03	
Social Sciences	Undergraduate Certificate in Human Resources and Organizational Management	Approved by Chancellor, 5/12/04; effective fall 2004	
Social Sciences	Undergraduate Certificate in Political Economy	Approved by Chancellor, 5/12/04; effective fall 2004	
Social Sciences	Undergraduate Certificate in Social Science and Health	Approved by Chancellor, 5/12/04; effective fall 2004	

II. PROVISIONAL PROGRAMS

College or School	Program and Credential	Status	Action/Comments
Architecture	ArchD	Provisional status to fall 2005	
Arts and Humanities	Music, PhD		BOR granted established status 7/11/03
Arts and Humanities	Religion, graduate certificate	Provisional status to spring 2007	
Languages, Linguistics and Literature	Human Language and Computers, undergraduate certificate	Provisional status to spring 2006	

College or School	Program and Credential	Status	Action/Comments
Languages, Linguistics and Literature	Korean, BA	Provisional status to spring 2007	
Languages, Linguistics and Literature	Language Acquisition, undergraduate certificate	Provisional status to spring 2006	
Languages, Linguistics and Literature	Language and Cognition, undergraduate certificate	Provisional status to spring 2006	
Languages, Linguistics and Literature	Language of Hawaii and the Pacific, undergraduate certificate	Provisional status to spring 2006	
Languages, Linguistics and Literature	Latin America and Iberian Studies, undergraduate certificate	Provisional status to spring 2006	
Languages, Linguistics and Literature	Linguistics, undergraduate certificate	Provisional status to spring 2006	
Languages, Linguistics and Literature	Philippine Language and Literature, BA	Provisional status to fall 2006	
Languages, Linguistics and Literature	Professional Writing, undergraduate certificate	Provisional status to spring 2006	
Languages, Linguistics and Literature	Second Language Studies, graduate certificate	Provisional status to spring 2003; undergoing review 2003-2004	
Natural Sciences	Computer Science, PhD	Provisional status to fall 2002; undergoing review 2003-2004	
Natural Sciences	Information and Computer Sciences, BA	Provisional status to fall 2002; undergoing review 2003-2004	
Social Sciences	Conflict Resolution, graduate certificate	Provisional status to Fall 2004	
Social Sciences	International Cultural Studies, graduate certificate	Provisional status to fall 2001; undergoing review 2003-2004	Pending BOR approval for established status
Social Sciences	Peace Studies, undergraduate certificate		BOR granted established status 6/3/04
Social Sciences	Women's Studies, graduate certificate	Provisional status to fall 2002; undergoing review 2003-2004	
Social Sciences	Urban and Regional Planning, PhD	Provisional status to spring 2007	
Business Administration	Executive Accounting, undergraduate certificate	Provisional status to spring 2006	
Business Administration	Human Resource Management, MHRM	Provisional status to fall 2005	
Business Administration	International Management, PhD	Provisional status to fall 2008	Stop-out fall 2001–spring 2003; Stop-out removed fall 2003
Education	Early Childhood Education, MEd	Provisional status to fall 2004	
Education	Post-Baccalaureate Certificate in Special Education		BOR granted established status 7/11/03

College or School	Program and Credential	Status	Action/Comments
Engineering	Construction Engineering and Management, graduate certificate		BOR approved termination 6/3/04 effective Fall 2005
Law	Master in Law for Foreign Professionals	Provisional status to fall 2005	
Medicine	Biomedical Sciences, MS, PhD, subfield: Cell and Molecular Biology	Provisional status to spring 2005	
Nursing and Dental Hygiene	Nursing, PhD	Provisional status to fall 2003; undergoing review 2003-2004	Pending BOR approval for established status
Tropical Agriculture and Human Resources	Agribusiness Management, undergraduate certificate	Provisional status to spring 2006	
Tropical Agriculture and Human Resources	Plant and Environmental Biotechnology, BS	Provisional status to fall 2005	
Tropical Agriculture and Human Resources	Natural Resources and Environmental Management, BS	Provisional status to fall 2005	
Tropical Agriculture and Human Resources	Tropical Plant and Soil Sciences, BS	Provisional status to fall 2005	

III. REVIEWS OF ESTABLISHED PROGRAMS

College or School	Program and Credential	Continuation/ Significant Changes	Stop-outs/Terminations
Arts and Humanities	History, BA, MA, PhD	Review continuing	
Languages, Linguistics and Literature	Interpretation, undergraduate certificate		Terminated by President, 3/26/04
Languages, Linguistics and Literature	Translation, undergraduate certificate		Terminated by President, 3/26/04
Natural Sciences	Information and Computer Sciences, BS, MS	Review continuing	
Natural Sciences	Library and Information Science, MLISc, graduate certificate	Review continuing	
Natural Sciences	Mathematics, BA, BS, MA, PhD	Review continuing	
Social Sciences	Anthropology, BA, MA, PhD	Continuation	
Social Sciences (interdisciplinary)	Communication and Information Sciences,	Review continuing	

College or School	Program and Credential	Continuation/ Significant Changes	Stop-outs/Terminations
	PhD		
Chancellor's Office	Aerospace Studies Program; Military Science Program	Review continuing	
Education	Athletic Training specialization, BS in Kinesiology and Leisure Science		Stop-out approved by Chancellor, 12/9/03
Education	Health, Exercise Science and Lifestyle Management specialization, MS in Kinesiology and Leisure Science		Stop-out approved by Chancellor, 12/9/03
Education	Kinesiology and Leisure Science, BS	Review continuing	
Engineering	Civil Engineering, BS, MS	Continuation	
Medicine	Medical Technology, BS, undergraduate certificate	Continuation	
Medicine	Tropical Medicine and Medical Microbiology, MS, PhD	Review continuing	
Nursing and Dental Hygiene	Nursing, BS, MS; Dental Hygiene, BS	Continuation	
Ocean and Earth Science and Technology	Ocean and Resources Engineering, MS, PhD	Continuation	

IV. OTHER PROGRAM CHANGES/ACTIONS

College or School	Nature of Action	Status/Action	Approval/Comments
Arts and Humanities	Program name change	From: Art To: Art and Art History	Approved by Chancellor 6/5/03; effective fall 2003
Arts and Sciences	Program name change	From: Liberal Studies To: Interdisciplinary Studies	Approved by Chancellor 12/10/03; effective Spring 2004
Education, Kinesiology and Leisure Science	Specialization recognition on transcripts	Officially recognize three specializations of the MS in Kinesiology and Leisure	Approved by Chancellor 12/10/03
Arts and Sciences	Degree name change	From: Liberal Studies, BA To: Interdisciplinary Studies, BA	Approved by the Chancellor 12/10/03
Business Administration	Distance delivery	Neighbor island MBA	Approved by Vice Chancellor 10/24/03
Business Administration	Distance delivery	Executive MBA to Asia-Pacific region	Approved by Vice Chancellor 5/11/04

UH WEST O'AHU
ACADEMIC PROGRAM ACTIONS
2003-2004

**UNIVERSITY OF HAWAII–WEST O’AHU
ACADEMIC PROGRAM ACTIONS
2003-2004**

BACKGROUND FOR PROGRAM REVIEW

The academic programs at the University of Hawai‘i–West O‘ahu 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:

- C Review and revision of program and specialization learning objectives;
- C Defining expected student learning outcomes upon graduation;
- C 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; and
- C Reaffirmation and/or modification of curricula and courses offered to assure cohesiveness of program offerings in line with expected learning outcomes.

In FY 1997-98, the University of Hawai‘i-West O‘ahu reviewed its established programs. The purpose of the review was to assess the effectiveness and cohesiveness of its academic programs. As a small, liberal arts institution serving undergraduate students, UH West O‘ahu’s process for the review of academic programs involved all faculty and administrators. As a result of those program reviews, the institution forwarded a proposal for the *Modification of the UH West O‘ahu Degree Credentials* to the Board of Regents for action in July 1998.

During 2000-2001 UH West O‘ahu adopted college-wide learning objectives which will be addressed in each program review. Subsequently, divisional and specialization learning outcomes were also adopted and will be used in program review. In March, 2003, UH West O‘ahu began an extensive revision of its program review process.

PROGRAM REVIEW PROCEDURES

Academic programs at UH West O‘ahu are reviewed on a seven-year cycle. The Chancellor’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 will be collected, and an internal report will be written and

submitted to the appropriate program unit for revision and approval. At the same time, names of external evaluators will be chosen. During the second semester, external evaluators will respond to the internal report, visit the campus, and draft 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 has been developed and was 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 and
- Learning Outcomes

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

**UNIVERSITY OF HAWAII—WEST O‘AHU
ACADEMIC PROGRAM REVIEW
JULY 1, 2003 - JUNE 30, 2004**

I. NEW ACADEMIC PROGRAMS

No new programs were introduced this year.

II. PROVISIONAL PROGRAMS

Program	Degree/Certificate	Status	BOR Action/ Comments
Environmental Studies	Certificate	Provisional until fall 2006	
Humanities	BA Specialization in Philosophy	Provisional until fall 2004; undergoing review 2004-05	
Health Care Administration	Certificate	Provisional until fall 2004	Stop-out by Chancellor, 1/04—12/31/05
Social Sciences	BA Specialization in Economics	Provisional until fall 2004; undergoing review 2004-05	
Substance Abuse & Addiction Studies	Certificate		BOR granted established status, 11/21/2003
Disaster Preparedness and Emergency Management	Certificate	Provisional until fall 2005	

III. REVIEWS OF ESTABLISHED PROGRAMS

No established programs were due for review during this academic year.

IV. OTHER PROGRAM CHANGES

No other program changes were made this academic year.

ATTACHMENTS

**LISTING OF ABBREVIATIONS FOR
ACADEMIC CREDENTIALS**

AA	Associate in Arts
AAS	Associate in Applied Science
ArchD	Architecture Doctorate
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
DrPH	Doctor of Public Health
EdD	Doctor of Education
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

MASTER LIST OF CURRICULA OFFERED, FALL 2003

<http://www.hawaii.edu/cgi-bin/iro/maps?cuuhf03.pdf>