



MEMORANDUM

July 12, 2010

To: Stephen Kolison
UW System Administration Associate Vice President

From: Jocelyn Milner

Subject: Annual Report on Program Review and Accreditation

Copy: Rae McCormick, Lisa Beckstrand, Paul DeLuca, Eden Inoway-Ronnie

In response to UW System's annual request for information on program review and accreditation for the annual report on this topic at a fall Board of Regents meeting, I am sending you the information you requested:

1. A list of program reviews that were completed in 2009-10 is provided in Attachment 1. For each of the reviews completed, a one-paragraph summary of the outcome of the review is also provided in Attachment 1.
2. A list of program reviews that are ongoing or scheduled to start in the coming year is also provided in Attachment 1.
3. An update on accreditation review activity is provided in Attachment 2.
4. An update on joint reviews is included in Attachment 1. In summary:
 - a. Creative Writing (MFA) – Completed. Information was sent to you on May 28, 2010. We are awaiting your response.
 - b. Second Language Acquisition (PhD) – Completed. Information was sent to you on May 28, 2010. We are awaiting your response.
 - c. Engineering Physics (BS) – Completed. Information was sent to you on May 28, 2010. Thank you for your notice of July 6, 2010 that the review was accepted and is now considered finalized
5. An update on new program proposals:
 - a. BS – Environmental Sciences: The program faculty are working on the authorization to implement proposal. We anticipate that a proposal will be ready for consideration in late spring 2011.
 - b. BS – Environmental Studies: The program faculty are working on the authorization to implement proposal. We anticipate that a proposal will be ready for consideration in late spring 2011.

- c. BS-Athletic Training: Program faculty are working on an entitlement to plan, which may advance in the 2010-11 academic year.
 - d. MS/PhD Epidemiology: Program faculty are working on an entitlement to plan, which may advance in the 2010-11 academic year.
6. Academic program changes: The annual report of our University Academic Planning Council, which includes a full list of actions for 2009-10, is attached. All of these actions were already reported to you.
7. Program review guidelines: UW-Madison faculty updated their program review guidelines over the course of the 2009-10 academic year. Guidelines for low-enrollment programs (programs awarding few degrees) were adjusted to be aligned with the System guidelines considered by the Board of Regents in June 2010. The new guideline document is attached.

UW-Madison faculty and staff invest a great deal of time and effort in program review. These reviews present an opportunity to recognize outstanding programs, to make changes that improve the academic experience for students, and to discontinue programs that lack student interest or no longer serve the purpose for which they were developed. We combine program review with an annual review of low-enrollment programs to assure that our program array remains vibrant. More details about the UW-Madison program review and low enrollment activities are available on line (http://www.apa.wisc.edu/acad_plng_ProgramReview.html)

Please contact me if you have any questions or need additional information.

Attachments

1. Institutional and Joint Program Review Summary, 2009-10
2. Accreditation information
3. UAPC annual report, which includes a list of academic program changes
4. UW-Madison Program Review Guidelines (including low-enrollment guidelines), adopted June 21, 2010.

Institutional and Joint Program Review Summary
UW - Madison
2009-10

Program or Program Area	Review Status	Outcome of Completed Reviews	One-paragraph Description for Completed Reviews
Institutional or Joint Review	(Initial / On-Going / Completed / Deferred / Upcoming)	(Continuation / Conditional Continuation / Discontinuation)	Or Update on Initial Joint Review Progress
Initial Joint Review Progress Update			
Creative Writing, MFA	Completed.	Continue	See information sent to UWSA on May 28, 2010
Second Language Acquisition, PhD	Completed.	Continue	See information sent to UWSA on May 28, 2010
Engineering Physics, BS	Completed	Continue	See information sent to UWSA on May 28, 2010
Gender and Women's Studies, MA	Charged, July 1,2010		
Audiology, Doctor of (with UWSP)	Charged, July 1,2010		
Public Health, Master of	Charged, July 1,2010		
Occupational Therapy, MS	Charged, July 1,2010		
Institutional Program Review Activity in 2009-10, and Program Review Scheduled to be Initiated in 2010-11			
<i>College of Agricultural and Life Sciences</i>			
Nutritional Sciences BS – Dietetics Program Accreditation	Completed	Continue program.	See below.
Genetics, BS, MS, PhD; Medical Genetics MS, PhD (Genetics departmental review)	Initiated 2006-07; Continuing in 2009-10, final report expected in Fall 2010.		
Bacteriology, BS, MS and Microbiology, PhD (Bacteriology departmental review)	Initiated in 2006-07; Delayed; To be reinitiated in 2010-11.		
Entomology, BS, MS, PhD (departmental review)	Initiated in 2006-07. Ongoing. Final report expected in Fall 2010.		
Recreation Resources Management, BS	Originally scheduled for 2009-10. Ongoing. To be finalized in 2010-11.		
Mass Communications, PhD (with L&S)	Initiated in 2009-10; ongoing.		
Biology (BS major), with L&S and ICBE	To be initiated in 2010-11.		
Food Science (BS, MS, PhD), dept review	To be initiated in 2010-11.		

Program or Program Area	Review Status	Outcome of Completed Reviews	One-paragraph Description for Completed Reviews Or Update on Initial Joint Review Progress
Institutional or Joint Review	(Initial / On-Going / Completed / Deferred / Upcoming)	(Continuation / Conditional Continuation / Discontinuation)	
Horticulture (BS, MS, PhD), dept review	To be initiated in 2010-11.		
Plant Pathology (BS, MS, PhD), dept review	To be initiated in 2010-11.		
Soil Science (BS, MS, PhD), dept review	To be initiated in 2010-11.		
<i>School of Education</i>			
Counseling Psychology, PhD, accreditation review	On-going from 2009-10.		
Education and Math, MS	On-going from prior years. , Low-enrollment. Action to discontinue the program is expected in Fall 2010.		
Curriculum and Instruction, MS/PhD	On-going from 2009-10. To be finalized in fall 2010.		
Earth Science, BSE	Scheduled for 2009-10. Low enrollment. Response expected in Summer 2010.		
Science Education, MS	Scheduled for 2008-09. Delayed. Rescheduled for 2010-11.		
Therapeutic Science, MS	Scheduled for 2009-10. Low enrollment. Response expected in Summer 2010.		
<i>College of Engineering</i>			
Materials Engineering, MS/PhD	Initiated in 2009-10; Ongoing in 2010-11 ((internal review stage)		
Materials Science and Engineering, BS	Initiated in 2009-10; Ongoing in 2010-11 ((internal review stage)		
Mechanical Engineering, BS, MS/PhD	Initiated in 2009-10; Self-study delayed and expected in 2010-11.		
Industrial Engineering, BS, MS, PhD	Scheduled for 2009-10; Ongoing in 2010-11 (external		

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Institutional or Joint Review	(Initial / On-Going / Completed / Deferred / Upcoming)	(Continuation / Conditional Continuation / Discontinuation)	Or Update on Initial Joint Review Progress
	review committee stage).		
Chemical Engineering, BS, MS, PhD	Scheduled for 2010-11		
Engineering Mechanics, BS, MS, PhD	Scheduled for 2010-11		
Nuclear Engineering, BS	Scheduled for 2010-11		
Nuclear Engineering and Engineering Physics, MS, PhD	Scheduled for 2010-11		
<i>School of Human Ecology</i>			
Consumer Affairs, BS	Initiated in 2009-10. Ongoing. Report expected Fall 2010.		
Retailing, BS	Initiated in 2009-10. Ongoing. Report expected Fall 2010.		
Personal Finance, BS	Accreditation review initiated 2008-09. Completed.	Program continued.	See below.
<i>Nelson Institute for Environmental Studies</i>			
Environmental Monitoring, MS/PhD	Completed	Programs discontinued.	
<i>College of Letters and Science</i>			
Asian Studies (BS/BA), South East Asian Studies (MA), LCA (BA, MA, PhD)	Completed	Programs continued	See below.
Geographic Info Systems (Capstone Certificate)	Completed	Program continued	See below.
Linguistics (departmental review)	Completed	Programs continued	See below.
Communicative Disorders (departmental review)	Completed	Program continued	See below.
Theatre and Drama, BA, BS, MA, MS, MFA, PhD, accreditation review	Completed	Programs continued	See below.
Economics (departmental review)	Ongoing; to be completed in Fall 2010		
Geology, MS, PhD (departmental review)	Ongoing; to be completed in Fall 2010		
Geology and Geophysics, BS (departmental review)	Ongoing; to be completed in Fall 2010		

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Institutional or Joint Review	(Initial / On-Going / Completed / Deferred / Upcoming)	(Continuation / Conditional Continuation / Discontinuation)	
English (departmental review)	Initiated in 2008-09. Ongoing. To be completed in Fall 2010		
Political Science (departmental review)	Initiated in 2008-09. Ongoing. To be completed in Fall 2010		
Portuguese (departmental review)	Initiated in 2008-09. Ongoing. To be completed in Fall 2010.		
Psychology (departmental review)	Initiated in 2008-09. Ongoing.		
Spanish (departmental review)	Initiated in 2008-09. Ongoing. To be completed in Fall 2010.		
Statistics (departmental review)	Initiated in 2008-09. Ongoing. To be completed in Fall 2010		
Mass Communications, PhD (with CALS)	Initiated in 2009-10; ongoing.		
Atmospheric and Oceanic Sci (BS, MS, PhD)	Scheduled for 2010-11		
Biology major (BS), ICBE/CALS/L&S	Scheduled for 2010-11		
Cartography and Geo Info Syst (MS)	Scheduled for 2010-11		
Geography (BA, BS, MA, MS, PhD)	Scheduled for 2010-11		
History (BA, BS, MA, MS, PhD)	Scheduled for 2010-11		
History of Sci, Med, and Tech (BA, BS, MA, MS, PhD)	Scheduled for 2010-11		
Journalism (BS, BA)	Scheduled for 2010-11		
Russian (BA)	Scheduled for 2010-11		
Slavic Lang and Lit (MA, PhD)	Scheduled for 2010-11		
Zoology (BS, MS, PhD)	Scheduled for 2010-11		
<i>School of Medicine and Public Health</i>			
Clinical Lab Sciences, BS	Completed.	Program discontinued.	
Medicine, MD program (Accreditation)	Completed.	Program continued	See below.
Physician Assistant Program (Accreditation)	Completed,	Program continued	See below.
Medical Microbiology and Immunology (BS) (with College of Letters and Science), MS	Ongoing; Delayed in 2009-10; Rescheduled for 2010-11.		
Microbiology PhD, with CALS and the	Ongoing; Delayed in 2009-10;		

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Institutional or Joint Review	(Initial / On-Going / Completed / Deferred / Upcoming)	(Continuation / Conditional Continuation / Discontinuation)	Or Update on Initial Joint Review Progress
Bacteriology Dept review	Rescheduled for 2010-11.		
Medical Genetics, MS/PhD (Genetics Department review)	Initiated in 2008-09; Ongoing; In final stages of review.		
Molecular and Cellular Pathology, MS/PhD	Scheduled for 2009-10; Delayed to 2010-11.		
Bioinformatics Capstone Certificate	To be initiated in 2010-11		
Fundamentals of Clinical Research Capstone Certificate	To be initiated in 2010-11		
Laboratory Quality Management Capstone Certificate	To be initiated in 2010-11		
Cancer Biology, PhD	To be initiated in 2010-11		
Endocrinology Reproductive Physiology PhD	To be initiated in 2010-11		
Neuroscience, MS, PhD	To be initiated in 2010-11		
<i>School of Nursing</i>			
Nursing, BS, MS, Accreditation	Completed.	Program continued	See below.
Nursing, PhD	Scheduled for 2010-11		
<i>School of Pharmacy</i>			
Pharmaceutical Science, MS/PhD	Completed.	Program continued	See below.
Pharmacology and Toxicology, BS	Completed.	Program continued	See below.
Social and Admin Sci – Pharmacy, MS/PhD	Completed.	Program continued	See below.
<i>School of Veterinary Medicine</i>			
Comparative Biomedical Sciences, MS/PhD	Completed.	Program continued.	See below.

Summaries for Completed Reviews

Asian Studies (BS, BA) - The review included the Asian Studies major and the East Asian certificate. Enrollment in the major is growing. That growth is fed by student praise for their experience in the program and by the dynamic gateway course, Introduction to East Asia Civilization. While Japanese language instruction is strong, Chinese language instruction was identified as needing attention. One challenge faced by this

interdisciplinary program is that faculty with a scholarly and teaching focus on East Asia are located mostly in the humanities. Ideally more faculty in the social studies disciplines would contribute to this interdisciplinary program but that shift is dependent on the social studies departments making hires of faculty who have a scholarly focus on East Asia. Despite these challenges, the program has many strengths.

South East Asian Studies (MS, MA) - The program faculty were commended for success in overseeing a “healthy and viable program that plays a key role in enriching the intellectual and cultural lives on campus”. One perennial challenge is assuring that there is regular course work in a breadth of disciplines available to students in this interdisciplinary program. Especially noticeable at this time is a deficient of courses in the social sciences, which will potentially be remedied if faculty who have scholarly expertise in Asia are hired into social studies departments. Despite this challenge, the program has many strengths. The program faculty were commended by the dean for openness with which the review was conducted.

Comparative Biomedical Sciences, MS/PhD – The program fills an interdisciplinary niche at UW-Madison with its highly integrated and comparative approach to research in biomedicine. Strengths include strong program faculty, close ties to the Veterinary Medicine program, flexible curriculum, a student body that includes international students and minority students, and a focus on program improvement by current leadership. Recommendations for improvement were to reduce the required coursework, improve monitoring of student progress to degree, improve the committee structure, seek more funding for first-year student lab rotations, and periodically review of the faculty trainers who participate in the program.

Communicative Disorders (BS, MS, PhD) – The review highlighted the impressive research productivity of the faculty, the high quality of the undergraduate majors, the ability to attract outstanding PhD students, and the outstanding work of the Clinic. One recommendation was to strengthen communication within the department in such a way that supports even advising for students in all sub-specialties. A goal of the undergraduate program is to prepare students for entry to post-baccalaureate programs and eventual clinical certification. Interviews with students and placement information confirmed that this goal consistent with student aspirations and realized by graduates. The review committee suggested that version of the program that had more of a liberal arts emphasis (rather than clinical preparation) might benefit students. The PhD program is recognized as a particular instructional strength of the department.

Geographic Information Systems (Capstone Certificate) – GIS was the first capstone certificate to be established at UW-Madison and the first to undergo a full review. The program was judged to offer great value to students and to the University. The curriculum may benefit from the addition of courses currently offered in departments outside Geography and from some focused attention to the balance between basic and applied scholarship. The program faculty agree that providing the appropriate array of courses and keeping current with a quickly evolving field have always been at the core of the program delivery.

Linguistics (BS, BA, MS, MA, PhD)- The Linguistics department review (self-study and review committee report) emphasized several strengths of the program – an increase in the number of undergraduate majors, an increase in the number and variety of courses available for undergraduates, and faculty success in research. In addition, the review raised a number of questions about the future direction of the department. For example, the review report observed that the department may benefit from more actively connecting with faculty in other departments who have scholarly

expertise in linguistics and by defining focused areas of scholarship to build as departmental strengths. A special committee was appointed in late 2009 by the dean to examine those issues in more detail.

Medicine (M.D. Program) – The MD program underwent its accreditation review by the Liaison Committee of Medical Education (LCME). Accreditation was continued for an eight year term until 2017-18. Strengths include; dynamic, accessible and creative leadership; student services that are robust and highly valued; excellent facilities available to support the educational program; an effective working relationship between the course and clerkship directors; and well-funded training options for students. Areas for on-going attention include: strengthened the assessment of clerkships; expanded narrative descriptions of student performance; more success of the several programs in place designed to assist in recruiting students and faculty for diversity; continued implementation of the revised curriculum.

Nursing BS, MS programs – The bachelor’s and master’s Nursing programs at UW-Madison were reviewed and re-accredited by the Commission on Collegiate Nursing Education (CCNE). The CCNE review found that the programs met all of the standards of accreditation and there were no compliance concerns. The report lauded the program for effective leadership, strong faculty, good institutional support for teaching and scholarship, a well-developed and progressive curriculum, well-prepared students who were able to articulate the program’s learning goals, strong infrastructure for assessing student learning and program evaluation, a culture in which “teaching really matters”, and expressions of pride in the program by students, faculty and staff.

Nutritional Sciences, BS, Didactic Program in Dietetics (option) – The accrediting agency recognized that the program met all accreditation standards and lauded the commitment to quality and continued improvement of dietetics education demonstrated throughout the accreditation process.

Personal Finance, BS – The Certified Financial Planner Board of Standards Inc. (CFP Board) reviewed the registration of the BS-Personal Finance program with the CFP Board, and extended registration until Oct 2010 when the next routine report is due. Reports are required by CFP on an annual basis from all PF programs.

School of Pharmacy Academic Programs – A single external review committee made a site visit to the School of Pharmacy and reviewed the three non-professional academic programs: BS in Pharmacology and Toxicology, MS-Pharmacy, MS/PhD in Pharmaceutical Sciences, MS/PhD in Social and Administrative Pharmaceutical Sciences. The program faculty have national and international reputations as scholars, generated by strong records of publication and grant-getting. Consequently, the faculty attract strong students at the graduate and undergraduate level. To strengthen the graduate programs the review committee recommended that the graduate program committee be strengthened in numbers and visibility, that recruiting be conducted more broadly, that there be more active recruiting for diversity, and that more focused attention be given to graduate student funding. The BS program has been able to attract and benefit from well-prepared undergraduates. At this time the program faculty seek to develop a broader and more intentional recruiting strategy, with a goal of increasing overall numbers and increasing diversity of undergraduates. Making more summer research experiences available to undergraduates is a future goal. The review committee recommended the formation of an advisory board for the undergraduate program.

Physician Assistant Program (BS until May 2010; MPAS after May 2010) – The PA program underwent accreditation by the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA). The program was awarded continued accreditation for up to 74 students. The next review will be in 2015-16. The program was asked to make some adjustments: expand instruction in normal psychological development of adults; expand instruction in quality assurance and risk management; provide a more complete summative evaluation of each student at the end of the program. The program is currently undergoing a substantial curricular change in the shift from the bachelor's degree level to the Master of Physician Assistant Studies (MPAS).

Theatre and Drama (BA, BS, MA, MS, MFA, PhD) – The Department of Theatre and Drama underwent an accreditation review by the National Association of Schools of Theatre. UW-Madison's theatre and drama programs meet NAST standards and were reaccredited until 2019-20. Strengths include excellent faculty and staff, quality undergraduate and graduate students, a nationally celebrated PhD program, an emphasis on interdisciplinarity, outreach programming, and emphasis on diversity. Short term improvements are to more clearly define the duties of academic staff, to gain sufficient funding to support use of the Union Memorial Theatre, explore additional means of funding graduate recruitment and the production budget. Longer term challenges are to fill open faculty positions and meet the need for a proscenium performance space.