



Western Association of Schools and Colleges
Accrediting Commission for Senior Colleges and Universities

College of Agriculture, Forestry, and Natural Resource Management

Worksheet for Preliminary Self-Review Under the Standards (Pilot, Updated 4.9.12)

Purpose of the Worksheet

This worksheet is designed to assist planning groups preparing for a WASC review to undertake a preliminary, systematic institutional self-analysis under the WASC Standards. The use of the worksheet is recommended; the institution may choose some other means of reviewing itself under the Standards. The worksheet leads planning groups to identify strengths and areas of good practice as well as areas that may need attention under each Standard and Criteria for Review. The process may also surface themes or topics for further exploration in the accreditation review.

The WASC Standards and CFRs

The WASC Standards are designed to guide institutions in self-review, to provide a framework for institutional presentations to the Commission and review teams, and to serve as the basis for judgments by evaluation teams and the Commission. Each standard is set forth in broad holistic terms that are applicable to all institutions. Under each of the four Standards are two or more major categories under which the standard is more specifically defined. Within each sub-section are Criteria for Review (CFRs), intended to identify and define key elements of the standard. Guidelines identify expected forms or methods for demonstrating performance related to certain Criteria for Review. By design, the Commission has not developed a Guideline for each Criterion for Review. This worksheet contains all the CFRs and Guidelines, where applicable. For more detailed information on application of the Standards, see the Handbook of Accreditation.

Strategies for Using this Worksheet

The worksheet is meant to be a heuristic tool for stimulating discussion and exploration rather than a definitive grading scheme or a mechanical checklist for compliance. Through its use, key areas may be identified where more evidence is needed or more development is required. The planning group may modify the worksheet in any way that suits its purposes. One approach is to have members of the planning group complete the worksheet individually with responses reviewed by the group. Another approach is to divide the worksheet by Standards with different groups completing each Standard.

Once the institution has completed this self-review process, priorities that are identified using this form should be integrated into the report as appropriate. Summary questions are provided in the worksheet as a means of assisting institutions in determining areas of greatest concern or areas of good practice to be addressed in your review.

Copies of this worksheet are available on the WASC website at www.wascenior.org.

Worksheet for Preliminary Self-Review Under the Standards

<p>Suggested Rating for Columns in the Worksheet:</p> <p><u>Self Review Rating</u> 1= We do this well; area of strength for us 2= Aspects of this need our attention 3= This item needs significant development 0= Does not apply or not enough evidence to address</p>	<p><u>Importance to address at this time</u> A= High priority B= Lower priority C= Does not need to be addressed at this time</p>
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Standard 1. Defining Institutional Purposes and Ensuring Educational Objectives.

The institution defines its purposes and establishes educational objectives aligned with its purposes and character. It has a clear and conscious sense of its essential values and character, its distinctive elements, its place in the higher educational community and its relationship to society at large. Through its purposes and educational objectives, the institution dedicates itself to higher learning, the search for truth, and the dissemination of knowledge. The institution functions with integrity and autonomy.

Criteria for Review	Guidelines	Self-Review Rating	Importance to address at this time	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Institutional Purposes				
1.1 The institution's formally approved statements of purpose and operational practices are appropriate for an institution of higher education and clearly define its essential values and character.	The institution has a published mission statement that clearly describes its purposes. The institution's purposes fall within recognized academic areas and/or disciplines, or are subject to peer review within the framework of generally recognized academic disciplines or areas of practice.	3	A	CAFNRM has its own mission statement but it will need to be revised in the near future to include a newly funded (2014/2015) program in general engineering and to reflect a name change to the College of Agriculture & Applied Science.
1.2 Educational objectives are clearly recognized throughout the institution and are consistent with stated purposes. The institution develops indicators for the achievement of its purposes and educational objectives at the institutional, program, and course levels. The institution has a system of measuring student achievement, in terms of retention, completion, and student learning. The institution makes public data on student achievement at the institutional and degree level, in a manner determined by the institution.		3	A	CAFNRM has a set of comprehensive data on yearly graduates and # of majors, but like CAS the development of data (definitions) are not consistent across reporting sites (i.e. IR vs. Advising Center). CAFNRM has had an assessment plan for five years but implementation has been poor due to a lack of commitment and inadequate resources resulting from budgetary constraints. CAFNRM lacks comprehensive assessment data on graduation competencies for the B.S. in Agriculture and for the various specializations within the degree. Collection of what is already being done by individual faculty has not been aggregated.

Criteria for Review	Guidelines	Self-Review Rating	Importance to address at this time	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Institutional Purposes				
1.3 The institution's leadership creates and sustains a leadership system at all levels that is marked by high performance, appropriate responsibility, and accountability.		2	B	The Dean works with the CAFNRM Curriculum Committee and Faculty Senate to provide academic oversight for the five specializations in agriculture.
Integrity				
1.4 The institution publicly states its commitment to academic freedom for faculty, staff, and students, and acts accordingly. This commitment affirms that those in the academy are free to share their convictions and responsible conclusions with their colleagues and students in their teaching and in their writing.	The institution has published or has readily available policies on academic freedom. For those institutions that strive to instill specific beliefs and world-views, policies clearly state how these views are implemented and ensure these conditions are consistent with academic freedom. Due process procedures are disseminated, demonstrating that faculty and students are protected in their quest for truth.	1	C	
1.5 Consistent with its purposes and character, the institution demonstrates an appropriate response to the increasing diversity in society through its policies, its educational and co-curricular programs, and its administrative and organizational practices.	The institution has demonstrated institutional commitment to the principles enunciated in the WASC Statement on Diversity.	1	C	
1.6 Even when supported by or affiliated with political, corporate, or religious organizations, the institution has education as its primary purpose and operates as an academic institution with appropriate autonomy.	The institution has no history of interference in substantive decisions or educational functions by political, religious, corporate or other external bodies outside the institution's own governance arrangements.	0	C	

Criteria for Review	Guidelines	Self-Review	Importance to address at this time	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Integrity				
1.7 The institution truthfully represents its academic goals, programs, and services to students and to the larger public; demonstrates that its academic programs can be completed in a timely fashion and treats students fairly and equitably through established policies and procedures addressing student conduct, grievances, and human subjects in research and refunds.	The institution has published or readily-available policies on student grievances and complaints, refunds, etc. and has no history of adverse findings against it with respect to violation of these policies. Records of student complaints are maintained for a six-year period. The institution clearly defines and distinguishes between the different types of credits it offers and between degree and non-degree credit, and accurately identifies the type and meaning of the credit awarded in its transcripts. The institution has published or readily-available grievance procedures for faculty and staff. The institution's policy on grading and student evaluation is clearly stated, and provides opportunity for appeal as needed.	1	B/C	<p>Listings of all courses to be offered during the next two years are soon to be posted. Four-year pathways to graduation are in progress but not realistic for most CAFNRM students given the challenges they face with numerous science courses and time consuming laboratories. Four-year pathways for some specializations were mapped in the past but little utilized.</p> <p>VCAA has a policy on student grievance; the Union oversees faculty grievances but we don't keep complete records as we are not provided with all documents. Discussion needed on where those records are to be kept and by whom.</p> <p>IRB has policies on human research.</p>
1.8 The institution exhibits integrity in its operations as demonstrated by the implementation of appropriate policies, sound business practices, timely and fair responses to complaints and grievances, and regular evaluation of its performance in these areas.	The institution's finances are regularly audited by external agencies.	0	C	
1.9 The institution is committed to honest and open communication with the Accrediting Commission, to undertaking the accreditation review process with seriousness and candor, to informing the Commission promptly of any matter that could materially affect the accreditation status of the institution, and to abiding by Commission policies and procedures, including all substantive change policies.		0	C	

Synthesis/Reflections on Standard One

1. After completing this analysis, what are the most important issues, if any, that should be emphasized in the accreditation review under this Standard?

2. Looking overall at the quality and effectiveness of the institution's data gathering and systems to support the review process, what are institutional **strengths**?

3. Looking again at the overall quality and effectiveness of the institution's data gathering and systems, what are **areas to be addressed or improved**?

Standard 2. Achieving Educational Objectives Through Core Functions

The institution achieves its institutional purposes and attains its educational objectives through the core functions of teaching and learning, scholarship and creative activity, and support for student learning. It demonstrates that these core functions are performed effectively and that they support one another in the institution's efforts to attain educational effectiveness.

Criteria for Review	Guidelines	Self-Review	Importance to address at this time)	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Teaching and Learning				
2.1 The institution's educational programs are appropriate in content, standards, and nomenclature for the degree level awarded, regardless of mode of delivery, and are staffed by sufficient numbers of faculty qualified for the type and level of curriculum offered.	The content, length, and standards of the institution's academic programs conform to recognized disciplinary or professional standards and are subject to peer review.	3*	A	<p>Evaluations of lecturers will begin as of Fall 2013.</p> <p>Lecturer pool is "thin."</p> <p>Scientific rigor varies across he specializations.</p> <p>CAFNRM Hiring plan is based on fulfilling already existent but vacant positions lost to attrition (retirement, relocation, etc.). The engineering positions are newly funded by legislature.</p>
2.2 All degrees—undergraduate and graduate—awarded by the institution are clearly defined in terms of entry-level requirements and in terms of levels of student achievement necessary for graduation that represent more than simply an accumulation of courses or credits.	Competencies required for graduation are reflected in course syllabi for both General Education and the major.	2	B	Review of syllabi is needed to see if all have SLOs.
2.2a Baccalaureate programs engage students in an integrated course of study of sufficient breadth and depth to prepare them for work, citizenship, and a fulfilling life. These programs also ensure the development of core learning abilities and competencies including, but not limited to, college-level written and oral communication; college-level quantitative skills; information literacy; and the habit of critical analysis of data and argument. In addition, baccalaureate programs actively foster an understanding of diversity; civic responsibility; the ability to work with others; and the capability to engage in lifelong learning. Baccalaureate programs also ensure breadth for all students in the areas of	The institution has a program of General Education that is integrated throughout the curriculum, including at the upper division level, consisting of a minimum of 45 semester units (or the equivalent), together with significant study in depth in a given area of knowledge (typically described in terms of a major).	3*	A	<p>The core competencies are moving towards "graduation" competencies per the 2013 WASC Accreditation Handbook.</p> <p>We need to better define upper-division coursework expectaions.</p>

<p>cultural and aesthetic, social and political, as well as scientific and technical knowledge expected of educated persons in this society. Finally, students are required to engage in an in-depth, focused, and sustained program of study as part of their baccalaureate programs.</p>				
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Criteria for Review	Guidelines	Self-Review	Importance to address at this time)	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Teaching and Learning				
<p>2.2b Graduate programs are consistent with the purpose and character of their institutions; are in keeping with the expectations of their respective disciplines and professions; and are described through nomenclature that is appropriate to the several levels of graduate and professional degrees offered. Graduate curricula are visibly structured to include active involvement with the literature of the field and ongoing student engagement in research and/or appropriate high-level professional practice and training experiences. Additionally, admission criteria to graduate programs normally include a baccalaureate degree in an appropriate undergraduate program.</p>	<p>Institutions offering graduate-level programs employ at least one full-time faculty member for each graduate degree program offered, and demonstrate sufficient resources and structures to sustain these programs and create a graduate-level academic culture.</p>	2	C	NOT APPLICABLE
<p>2.3 The institution's student learning outcomes and expectations for student attainment are clearly stated at the course, program and, as appropriate, institutional level. These outcomes and expectations are reflected in academic programs and policies; curriculum; advisement; library and information resources; and learning environment.</p>		3	A	We don't really do this well.
<p>2.4 The institution's expectations for learning and student attainment are developed and widely shared among its members (including faculty, students, staff, and where appropriate, external stakeholders). The institution's faculty takes collective responsibility for</p>		3	A	<p>SLOs are posted online for all specializations but they need to be aligned with the CAFNRM assessment plan.</p> <p>Instructors are generally included in the CAFNRM Senate and have voting rights in the Congress; but adjuncts are not usually</p>

establishing, reviewing, fostering, and demonstrating the attainment of these expectations.				included in curriculum development.
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Criteria for Review	Guidelines	Self-Review	Importance to address at this time)	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Teaching and Learning				
2.5 The institution's academic programs actively involve students in learning, challenge them to meet high expectations, and provide them with appropriate and ongoing feedback about their performance and how it can be improved.		2	B	We have criteria/rubrics in our assessment plan. Syllabi and assignments. Mentoring and advising.
2.6 The institution demonstrates that its graduates consistently achieve its stated levels of attainment and ensures that its expectations for student learning are embedded in the standards faculty use to evaluate student work.		3	A	What are the levels of attainment for the B.S. in Agriculture and for the various specializations?
2.7 All programs offered by the institution are subject to systematic program review. The program review process includes analyses of the achievement of the program's learning objectives and outcomes, program retention and completion, and, where appropriate, results of licensing examination and placement and evidence from external constituencies such as employers and professional organizations.		2	C	
Scholarship and Creative Activity				
2.8 The institution actively values and promotes scholarship, creative activity, and curricular and instructional innovations as well as their dissemination at levels and of the kinds appropriate to the institution's purposes and character.	Where appropriate, the institution includes in its policies for faculty promotion and tenure recognition of scholarship related to teaching, learning, assessment, and co-curricular learning.	1	C	We have new T&P guidelines
2.9 The institution recognizes and promotes appropriate linkages among scholarship, teaching, student learning and service.		1	C	

Criteria for Review	Guidelines	Self-Review	Importance to address at this time)	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Support for Student Learning				
2.10 The institution collects and analyzes student data disaggregated by demographic categories and areas of study. It tracks achievement, satisfaction, and campus climate to support student success. The institution regularly identifies the characteristics of its students and assesses their preparation, needs, and experiences.		2	B	
2.11 Consistent with its purposes, the institution develops and assesses its co-curricular programs.				
2.12 The institution ensures that all students understand the requirements of their academic programs and receive timely, useful, and regular information and advising about relevant academic requirements.	Recruiting and admission practices, academic calendars, publications, and advertising are accurate, current, complete, and are readily available to support student needs.	2	B	
2.13 Student support services—including financial aid, registration, advising, career counseling, computer labs, and library and information services—are designed to meet the needs of the specific types of students the institution serves and the curricula it offers.				
2.14 Institutions that serve transfer students assume an obligation to provide clear and accurate information about transfer requirements, ensure equitable treatment for such students with respect to academic policies, and ensure that such students are not unduly disadvantaged by transfer requirements.		1	C	<p>In-system transfers are done exceptionally well.</p> <p>Articulation agreements have been approved for all the UH System Community College agriculture programs.</p> <p>The Dean's Office also provides assistance on a case-by-case basis.</p>

Synthesis/Reflections on Standard Two

1. After completing this analysis, what are the most important issues, if any, that should be emphasized in the accreditation review under this Standard?

2. Looking overall at the quality and effectiveness of the institution's data gathering and systems to support the review process, what are institutional **strengths**?

3. Looking again at the overall quality and effectiveness of the institution's data gathering and systems, what are **areas to be addressed or improved**?

Standard 3. Developing and Applying Resources and Organizational Structures to Ensure Sustainability

The institution sustains its operations and supports the achievement of its educational objectives through its investment in human, physical, fiscal and information resources and through an appropriate and effective set of organizational and decision-making structures. These key resources and organizational structures promote the achievement of institutional purposes and educational objectives and create a high quality environment for learning.

Criteria for Review	Guidelines	Self-Review	Importance to address at this time	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Faculty and Staff				
3.1 The institution employs personnel sufficient in number and professional qualifications to maintain its operations and to support its academic programs, consistent with its institutional and educational objectives.		3	A	Staffing problems remain a high concern (vacant positions are not being filled fast enough to ensure stability of all specializations and an emerging specialization in Coastal Resources and Watershed Management recently had to be suspended until further notice)
3.2. The institution demonstrates that it employs a faculty with substantial and continuing commitment to the institution sufficient in number, professional qualifications, and diversity to achieve its educational objectives, to establish and oversee academic policies, and to ensure the integrity and continuity of its academic programs wherever and however delivered.	The institution has an instructional staffing plan that includes a sufficient number of full-time faculty with appropriate backgrounds, by discipline and degree levels. The institution systematically engages full-time non-tenure track, adjunct, and part-time faculty in such processes as assessment, program review, and faculty development.	3	A	Instructors have voting rights in Congress and can participate in the CAFNRM Senate. However, adjuncts are not guaranteed a voice. They do not have an official role in CAFNRM, and they are not included in Congress.
3.3. Faculty and staff recruitment, orientation, workload, incentive, and evaluation practices are aligned with institutional purposes and educational objectives. Evaluation processes are systematic, include appropriate peer review, and, for instructional faculty and other teaching staff, involve consideration of evidence of teaching effectiveness, including student evaluations of instruction.				
3.4. The institution maintains appropriate and sufficiently supported faculty and staff development activities designed to improve teaching and learning consistent with its institutional objectives.	The institution provides training and support for faculty members' teaching by means of technology-mediated instruction.			

Criteria for Review	Guidelines	Self-Review	Importance to address at this time	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Fiscal, Physical, and Information Resources				
3.5 The institution has a history of financial stability, unqualified independent financial audits and has resources sufficient to ensure long-term viability. Resources are aligned with educational purposes and objectives. If an institution has an accumulated deficit, it has realistic plans to eliminate the deficit. Resource planning and development include realistic budgeting, enrollment management, and diversification of revenue sources.				
3.6. The institution holds, or provides access to, information resources sufficient in scope, quality, currency, and kind to support its academic offerings and the scholarship of its members. These information sources, services, and facilities are consistent with the institution's educational objectives and are aligned with student learning outcomes. For on-campus students and students enrolled at a distance, physical and information resources, services, and information technology facilities are sufficient in scope and kinds to support and maintain the level and kind of education offered.				
3.7. The institution's information technology resources are sufficiently coordinated and supported to fulfill its educational purposes and to provide key academic and administrative functions.				

Criteria for Review	Guidelines	Self-Review	Importance to address at this time	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Organizational Structures and Decision- Making Processes.				
3.8. The institution's organizational structures and decision-making processes are clear, consistent with its purposes, support effective decision making, and place priority on sustaining effective academic programs.	The institution establishes clear roles, responsibilities, and lines of authority which are reflected in an organization chart.			
3.9. The institution has an independent governing board or similar authority that, consistent with its legal and fiduciary authority, exercises appropriate oversight over institutional integrity, policies, and ongoing operations, including hiring and evaluating the chief executive officer.	The governing body regularly engages in self-review and training to enhance its effectiveness.			
3.10. The institution has a full time chief executive officer whose primary or full-time responsibility is to the institution. In addition, the institution has a sufficient number of other qualified administrators to provide effective educational leadership and management.				
3.11. The institution's faculty exercises effective academic leadership and acts consistently to ensure both academic quality and the appropriate maintenance of the institution's educational purposes and character.	The institution clearly defines the governance roles, rights, and responsibilities of the faculty.			

Synthesis/Reflections on Standard Three

1. After completing this analysis, what are the most important issues, if any, that should be emphasized in the accreditation review under this Standard?
2. Looking overall at the quality and effectiveness of the institution's data gathering and systems to support the review process, what are institutional **strengths**?

3. Looking again at the overall quality and effectiveness of the institution's data gathering and systems, what are **areas to be addressed or improved?**

Standard 4. Creating an Organization Committed to Learning and Improvement

The institution conducts sustained, evidence-based, and participatory discussions about how effectively it is accomplishing its purposes and achieving its educational objectives. These activities inform both institutional planning and systematic evaluations of educational effectiveness. The results of institutional inquiry, research, and data collection are used to establish priorities at different levels of the institution, and to revise institutional purposes, structures, and approaches to teaching, learning, and scholarly work.

Criteria for Review	Guidelines	Self-Review	Importance to address at this time	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Strategic Thinking and Planning				
4.1. The institution periodically engages its multiple constituencies, including faculty, in institutional reflection and planning processes which assess its strategic position; articulate priorities; examine the alignment of its purposes, core functions and resources; and define the future direction of the institution. The institution monitors the effectiveness of its plans and planning processes and revises them as appropriate.				
4.2. Planning processes at the institution define and, to the extent possible, align academic, personnel, fiscal, physical, and technological needs with the strategic objectives and priorities of the institution.				

<p>4.3. Planning processes are informed by appropriately defined and analyzed quantitative and qualitative data, and include consideration of evidence of educational effectiveness, including student learning.</p>				
<p>4.4. The institution employs a deliberate set of quality assurance processes at each level of institutional functioning, including new curriculum and program approval processes, periodic program review, ongoing evaluation, and data collection. These processes include assessing effectiveness, tracking results over time, and using comparative data from external sources and improving structures, processes, curricula, and pedagogy.</p>				
<p>Criteria for Review</p>	<p>Guidelines</p>	<p>Self-Review</p>	<p>Importance to address at this time</p>	<p>Evidence: What is there? (Or needed?) Who interprets it? How is it used?</p>
<p>Commitment to Learning and Improvement</p>				
<p>4.5. The institution has institutional research capacity consistent with its purpose and objectives. Institutional research addresses strategic data needs, is disseminated in a timely manner, and is incorporated in institutional review and decision-making processes. Included in the institutional research function is the collection of appropriate data to support the assessment of student learning. Periodic reviews are conducted to ensure the effectiveness of the research function and the suitability and usefulness of data.</p>				

<p>4.6 Leadership at all levels is committed to improvement based on the results of the processes of inquiry, evaluation and assessment used throughout the institution. The faculty take responsibility for evaluating the effectiveness of the teaching and learning process and use the results for improvement. Assessments of the campus environment in support of academic and co-curricular objectives are also undertaken and used, and are incorporated into institutional planning.</p>				
<p>4.7. The institution, with significant faculty involvement, engages in ongoing inquiry into the processes of teaching and learning, as well as into the conditions and practices that promote the kinds and levels of learning intended by the institution. The outcomes of such inquiries are applied to the design of curricula, the design and practice of pedagogy, and to the improvement of evaluation means and methodology.</p>	<p>Periodic analyses of grades and evaluation procedures are conducted to assess the rigor and effectiveness of grading policies and practice.</p>			

Criteria for Review	Guidelines	Self-Review	Importance to address at this time	Evidence: What is there? (Or needed?) Who interprets it? How is it used?
Commitment to Learning and Improvement				
4.8. Appropriate stakeholders, including alumni, employers, practitioners, and others defined by the institution, are regularly involved in the assessment of the effectiveness of the educational programs.				

Synthesis/Reflections on Standard Four

1. After completing this analysis, what are the most important issues, if any, that should be emphasized in the accreditation review under this Standard?

2. Looking overall at the quality and effectiveness of the institution's data gathering and systems to support the review process, what are institutional **strengths**?

3. Looking again at the overall quality and effectiveness of the institution's data gathering and systems, what are **areas to be addressed or improved**?

Summative Questions

1. Who participated in preparing this self-inventory? What approach was used in completing the worksheet?

2. What areas were identified as issues or concerns to be addressed before the review?

3. What areas emerged as either institutional strengths or topics for further exploration that might be targeted as themes or topics to be explored in the review?