INSTITUTIONAL EFFECTIVENESS SUCCESSFUL STRATEGIES FOR COMPLIANCE

PRINCIPLES OF ACCREDITATION: 3.3.1.1 (R 8.2.A), 3.5.1 (R 8.2.B), 3.3.1.3 (R 8.2.C), 2.5 (R 7.1) AND 3.3.1.2 (R 7.3)

2017 Virginia Regional Accreditation Symposium Richmond, VA

Panelists:

Susan Bosworth, College of William & Mary Jackie Bourque, Reynolds Community College Geoffrey C. Klein, Christopher Newport University Tisha Paredes, Old Dominion University

PANELISTS

Geoffrey C. Klein

Vice Provost for Research, Graduate Studies and Assessment Christopher Newport University Reaffirmation class of 2017

Susan Bosworth

Associate Provost Institutional Accreditation & Effectiveness College of William & Mary Reaffirmation class of 2016

Jackie Bourque

Director, Office of Institutional Effectiveness Reynolds Community College Reaffirmation class of 2020

Tisha Paredes

Assistant Vice President for Institutional Effectiveness and Assessment Old Dominion University Reaffirmation class of 2023

HISTORICAL INSTITUTIONAL COMPLIANCE WITH IE STANDARDS

Review Stage I: (Off-site)

| | 2016 | 2015 | 2014 | 2013 |
|------------|--------|--------|--------|-------|
| | (N=87) | (N=81) | (N=83) | 2010 |
| CR 2.5 | | | | |
| CS 3.3.1.1 | 64% | 60% | 61% | 64% |
| CS 3.3.1.1 | (2) | (2) | (2) | (2) |
| CS 3.3.1.2 | 52% | 49% | 40% | 52% |
| C3 3.3.1.2 | (4) | (3) | (6) | (7) |
| CS 3.3.1.3 | 55% | 47% | 37% | 53% |
| C3 3.3.1.3 | (3) | (5) | (8) | (5) |
| CC 2 F 1 | | | 35% | 45% |
| CS 3.5.1 | | | (10)% | (10)% |

Review Stage III: (C&R/BOT)

| | 2016 (N=87) | 2015 (N=81) | 2014 (N=83) | 2013 |
|------------|----------------|----------------|----------------|------|
| CR 2.5 | | (** 32) | (** 33) | |
| CC 2 2 1 1 | 22% | 16% | 12% | 21% |
| CS 3.3.1.1 | (1) | (1) | (1) | (1) |
| 00 0 0 1 0 | 6% | 6% | 6% | 13% |
| CS 3.3.1.2 | (3) | (3) | (2) | (2) |
| CS 3.3.1.3 | 8% | 6% | 6% | 12% |
| C3 5.5.1.5 | (2) | (4) | (3) | (4) |
| CS 3.5.1 | 6% | 6% | 4% | 13% |
| C3 5.5.1 | (5) | (5) | (8) | (3) |

XX% – Percent institutions in non-compliance (X) – Review Stage Rank

Institutional Effectiveness standards consistently rise to the top of the most frequently cited *Principles*.

Data extracted from 10 Most Frequently cited *Principles* in Decennial Reviews created by Dr. Alexei Matveev, Director of Training and Research (http://www.sacscoc.org/research.asp)

IE: TRANSITION OVERVIEW

R 8.2a (from CS 3.3.1.1) educational programs

R.8.2.b (from CS 3.5.1) general education competencies

R 7.3 (from CS 3.3.1.2) administrative support services

R 8.2.c (from CS 3.3.1.3) academic & student services

R 7.1 (from CR 2.5)

If relevant to mission: CS 3.3.1.4 – research

CS 3.3.1.5 – community/ public service

R.8.1 (modified from FR 4.1) student achievement

INSTITUTIONAL EFFECTIVENESS: EDUCATIONAL PROGRAMS

Current: 3.3.1.1

The institution identifies expected outcomes, assesses the extent to which it achieves these outcomes, and provides evidence of improvement based on analysis of the results in each of the following areas: educational programs, to include student learning outcomes.

Proposed 8.2.a.

The institution identifies expected outcomes, assesses the extent to which it achieves these outcomes, and provides evidence of **seeking** improvement based on analysis of the results in each of the following areas: student learning outcomes for each of its educational programs.

GENERAL EDUCATION COMPETENCIES

Current: 3.5.1

The institution identifies college-level general education competencies and the extent to which students have attained them.

(General education competencies)

Proposed: 8.2.b

The institution identifies expected outcomes, assesses the extent to which it achieves these outcomes, and provides evidence of **seeking** improvement based on analysis of the results in each of the following areas: student learning outcomes for collegiate-level general education competencies of its undergraduate degree programs.

(Student outcomes: general education)

SUCCESSFUL STRATEGIES FOR COMPLIANCE

- Address <u>all aspects</u> of the standard
- Use Resource Manual for the Principles of Accreditation: Foundations for Quality Enhancement (2012)
 - Guiding statements to assist institutions to document compliance
 - Relevant questions for consideration
 - Required documentation

EXPECTATIONS

- IE demonstrated for all diplomas, certificates, and undergraduate and graduate educational degree programs
- On-going planning and assessment
- Assessment methods appropriate to the nature of the discipline and consistent over time
- Results affirm achievement of mission/used to inform decisions about curricular and programmatic revisions

EXPECTATIONS

- Program/learning outcomes and assessment methods evaluated/revised at appropriate intervals
- Sampling
 - representative of mission
 - valid cross-section of programs from every division and at each degree level

EXPECTATIONS

- No "one size fits all"
- Mature data sufficient information for sound decision making
- Evidence of improvement, based on analysis of assessment results, as opposed to a plan for improvement

REYNOLDS EXAMPLES FIFTH-YEAR INTERIM REPORT

ACADEMIC PROGRAM PLANNING, ASSESSMENT, AND REVIEW

- Annual planning and assessment
- Program-specific learning outcomes (SLOs)
- General education core competencies
- Five-year cycle of curriculum review
- Annual program health review
- Alternative formats
 - Distance learning
 - Dual enrollment
 - Other off-campus, not dual

Table 3.3.1.1-3: Documentation of Student Learning Outcomes Assessment and Use of Results for Continuous Improvement

| Program | Curriculum Map | Weave Report 2013-14 | Weave Report 2014-15 | Use of Results for Improvement |
|--|-------------------|----------------------------|----------------------------|--------------------------------------|
| Social Sciences AS | CMAP | 2013-14 | 2014-15 | 2013-15 |
| Science AS – Mathematics Specialization | <u>CMAP</u> | 2013-14 | <u>2014-15</u> | <u>2013-15</u> |
| Engineering AS | CMAP | 2013-14 | 2014-15 | 2013-15 |
| Business Administration AS | <u>CMAP</u> | <u>2013-14</u> | <u>2014-15</u> | <u>2013-15</u> |
| Early Childhood Development AAS | <u>CMAP</u> | 2013-14 | 2014-15 | <u>2013-15</u> |
| Human Services AAS | CMAP | 2013-14 | 2014-15 | 2013-15 |
| Culinary Arts AAS | CMAP | 2013-14 | 2014-15 | <u>2013-15</u> |
| Paralegal AAS - Litigation Specialization | <u>CMAP</u> | 2013-14 | 2014-15 | <u>2013-15</u> |
| Nursing AAS | CMAP | 2013-14 | 2014-15 | 2013-15 |
| Respiratory Therapy AAS | CMAP | <u>2013-14</u> | <u>2014-15</u> | <u>2013-15</u> |
| Automotive Technology AAS | <u>CMAP</u> | <u>2013-14</u> | <u>2014-15</u> | 2013-15 |
| Fire Science Technology Certificate | <u>CMAP</u> | 2013-14 | 2014-15 | <u>2013-15</u> |
| Dental Assisting Certificate | CMAP | 2013-14 | 2014-15 | 2013-15 |
| Dental Lab Technology CSC | <u>CMAP</u> | <u>2013-14</u> | <u>2014-15</u> | <u>2013-15</u> |
| American Sign Language (ASL) CSC | <u>CMAP</u> | 2013-14 | 2014-15 | <u>2013-15</u> |
| Real Estate CSC | CMAP | 2013-14 | 2014-15 | 2013-15 |
| Information Systems Technology (IST) Network Engineering CSC | СМАР | 2013-14 | <u>2014-15</u> | 2013-15 |
| Information Systems Technology (IST) Microsoft Network Administration CSC | СМАР | 2013-14 | <u>2014-15</u> | 2013-15 |

| Table 3.3.1.1-1: General Education Core Competency Assessments | | | | | |
|--|--|--|--|--|--|
| Competency | Instrument | Latest VCCS/Reynolds Report (General Education Assessments folder) | | | |
| Oral Communication | Faculty-scored rubric, National Communication Association Competent Speaker Speech Evaluation Form | 2012-13 | | | |
| Written Communication | Faculty-scored rubric, Council of Writing Program Administrators | 2009-2010 | | | |
| C'' 1TI' 1 | ETS Proficiency Profile | 2012-2014; 2014-2015 | | | |
| Critical Thinking | Test of Everyday Reasoning ETS Proficiency Profile | <u>2013-2014</u> <u>2012-2014</u> ; <u>2014-2015</u> | | | |
| Cultural and Social Understanding | Reynolds Developed Assessment Instrument | 2013-2014 | | | |
| Information Literacy | Information Literacy: ETS iSkills; Information Literacy Test (ILT), Madison Assessment LLC | 2010-2011 2011-2012* | | | |
| Personal Development | Reynolds Developed Assessment Instrument | 2012-2014 | | | |
| Personal Wellness | Reynolds Developed Assessment Instrument | 2012-2013 | | | |
| Quantitative Reasoning | Quantitative Reasoning (QR-9), Madison Assessment LLC | <u>2014-2015</u> | | | |
| | ETS Proficiency Profile | <u>2012-2014;</u> <u>2014-2015</u> | | | |
| Scientific Reasoning | Scientific Reasoning Test (SR-9), Madison Assessment LLC | 2010-2011* | | | |

Table 3.3.1.1-4: Five-Year Curriculum Review Process

| Year | Curriculum Review Report | Current Student Survey Results | Recommendations | Program's Response/Plan for Improvement |
|---------------|--|-----------------------------------|-----------------|--|
| 2014- | Engineering AS | 2014 | 2015 | |
| 2015 | General Education Cert | | 2015 | |
| | <u>Human Services AAS</u> | 2014 | 2015 | |
| | Medical Laboratory Technology AAS | 2014 | 2015 | Response will be |
| | Paralegal Studies AAS - General Practice Specialization | 2014 | 2015 | written in Fall 2015 for these programs. |
| | Paralegal Studies AAS - Litigation Specialization | 2014 | 2015 | |
| | Social Sciences AS | 2014 | 2015 | |
| 2013- 2014 | Hospitality Management AAS - Food Service Management Specialization | 2013 | 2013-14 | 2014-15 |
| | Hospitality Management AAS - Entrepreneurship Specialization | | 2013-14 | 2014-15 |
| | Hospitality Management AAS - Lodging Operations Specialization | | 2013-14 | 2014-15 |
| | Liberal Arts AA | 2013 | 2013-14 | 2014-15 |
| | Opticianry AAS | 2013 | 2013-14 | None required |

SACS Compliance Review Committee Review of Drafts

| Re | equirement Number: | Reviewer: | Date: | |
|----|---|--|----------------------------------|------------|
| En | | I for the Principles of Accreditations that should be answered inciples. | | Click here |
| A. | . Rate the Narrative on the | Following: | | |
| 1. | Completeness - Does the | e narrative address all aspects o | of the requirement? | |
| | Yes, complete | | | |
| | No , needs improveme | ent. Specify what aspect(s) of th | ne requirement are not address | sed: |
| 2. | Accuracy – Does the narr reviewer? | rative contain accurate informati | on to the best knowledge of th | е |
| | Yes , accurate | | | |
| | No , needs improveme | ent. Specify what information is | or may be inaccurate: | |
| 3. | Substantiation Is the do | ocumentation adequate to subs | lantiate the statements in the r | narrative? |
| | Yes , substantiated | | | |
| | No , needs improveme | ent. Specify what additional doc | :umentation is needed: | |

RATETHE NARRATIVE FOR ...

- I. Completeness Does the narrative address all aspects of the requirement?
- 2. Accuracy Does the narrative contain accurate information to the best knowledge of the reviewer?
- **3. Substantiation --** Is the documentation adequate to substantiate the statements in the narrative?
- **4. Completeness** Does the narrative address all aspects of the requirement?
- 5. Readability Is the narrative easy to read for an outside reviewer or non-content expert?

RATE THE DOCUMENTATION ON ...

- I. Availability Was the cited documentation provided or accessible?
- 2. Thoroughness and relatedness Is the documentation thorough or is there documentation that you think should be added or is there documentation that does not seem relevant?

ASSESSMENT OF COMPLIANCE

Do you agree with the writer's assessment of the level of compliance?

| Yes | |
|---------------------|---------------------------------------|
| No If not, wha | at is your assessment of the level of |
| compliance and why? | |
| Compliance _ | Non-Compliance |

R 8.2.C DECONSTRUCTED

The <u>institution</u> identifies (I) <u>expected outcomes</u>, (2) <u>assesses the extent to which it achieves these outcomes</u>, <u>and</u> (3) <u>provides evidence of seeking improvement based on analysis of the results</u> in each of the areas below:

c. academic <u>and</u> student services that support student success

IE:ACADEMIC & STUDENT SERVICES

Useful tips from the SACSCOC Resource Manual Institutions ...

- "determine the organizational levels at which assessment is useful and efficient."
- >"are expected to use multiple assessments"

Academic & Student services "normally include such activities as living/ learning resources, tutoring, financial aid, residence life, student activities, dean of students' office, etc."

Related standards: 2.5 (R 7.1), 2.9 (R 11.1), 2.10 (R 12.1)

IE:ACADEMIC & STUDENT SERVICES

Narrative should:

- ✓ address mission (supportive learning environment)
- ✓ address institutional level (strategic plan)
- ✓ address unit level (variety of relevant units/programs)
- ✓ provide examples of IE, supplemental attachments
- ✓ demonstrate compliance for each unit:
 - □ Expected outcomes
 - □ Assessment
 - □ Improvement BASED ON assessment results

IE:ACADEMIC & STUDENT SERVICES

W&M presented:

- Alignment with mission
- Strategic planning process & dashboard measures
- Decentralized/organic IE approach at unit level
 - Units/programs to support students
 - Units/programs to support faculty
- Grants related to support services

INSTITUTIONAL EFFECTIVENESS OLD (CR 2.5) VS REVISED PRINCIPLE (R 7.1)

CR 2.5

The institution engages in ongoing, integrated, and institution-wide research-based planning and evaluation processes that (1) incorporate a systematic review of institutional mission, goals, and outcomes; (2) result in continuing improvement in institutional quality; (3) demonstrates the institution is effectively accomplishing its mission.

The institution engages in <u>ongoing</u>, <u>comprehensive</u>, and <u>integrated</u>

R research-based planning and evaluation processes that (a.) focus on

7.1 <u>institutional quality and effectiveness</u> and (b.) incorporate a <u>systematic review</u> of institutional <u>goals</u> and <u>outcomes</u> consistent with its <u>mission</u>.

DO'S AND DON'TS



Do show planning is a university-wide effort—inclusive of all stakeholders (e.g. faculty, staff, and university leadership)



Do include results and interventions implemented to illustrate accomplishment of mission



Do illustrate linkage between institutional planning and mission



Do demonstrate connection between budget planning and resource allocation and institutional effectiveness



Do include research and community/public service, if applicable



Don't forget about any components of the standard



Don't write an unfocused, unclear, or incoherent narrative.



Don't write this narrative in a vacuum.

CHRISTOPHER NEWPORT UNIVERSITY APPROACH

 Christopher Newport has no central Office of Institutional Effectiveness; therefore, constructing response took the efforts of several individuals and offices (Vice Provost, Provost, Chief of Staff, and Director of Assessment)

Christopher Newport University Narrative:

Mission and Vision

Strategic Plan Development and Evaluation

Continuous Improvement in Institutional Quality

Strategic Plan Development and Evaluation

- Described inclusive Strategic Plan development
 - Long-term Plan
 - SCHEV Six-Year Plan
 - Annual Evaluation of Progress
- IE and Budget Planning
- Systematic Assessment Processes

Excerpt of Evidence linking long-term strategic plan and Six-year Plan

Long-Term Strategic Plan Priorities

| University Long-Term Strategic Plan SCHEV Six-year Plan 2016-2022 | Priority I: A vital Curriculum. An excellent liberal learning curriculum, providing students a rigorouis higher education rooted in the liberal arts and sceinces and responding to the values inherent in the University's mission. | Priority II: A culture of student learning and engagement. Independent, disciplined, and dedicated studnets committeed to learning, scholarship, and civic responsibility in a community of honor. | Priority III: An inspired Faculty. An exceptional faculty of respected teacher-scholars who thrive in a community of honor committeed to liveral learning and civic responsibility. | Priority IV: A purposeful campus community. A safe, aesthetically pleasing campus of beauty and function that promotes community and achievement as well as intellectual and social engagement. | Priority V: An engagement between the campus and the larger community. A dynamic University community whose members will transform and energize the cultural, intellectual and economic lives of the region. |
|--|---|---|---|--|--|
| Priority 1: Student Success | | x | | | |
| Priority 2: Affordable Access | | x | x | x | x |
| Priority 3: Study Abroad (Acadmic Pillar) | | x | | | |
| Priority 4: Undergraduate Research (Academic Pilar) | | х | x | | |
| Priority 5: 'Service Distinction' Program (Academic Pilar) | | x | | | х |
| Priority 6: Internships (Academic Pilar) | | x | | | |
| Priority 7: Library Enhancement | | x | x | x | |
| Priority 8: The President's Leadership Program | | x | | | х |
| Priority 9: Honors Program | x | х | | | |
| Priority 10: STEM Programs | х | | | | |
| Priority 11: Interdisciplinary Programs | x | | | | |
| Priority 12: Faculty Expansion | | | x | | |

SCHEV Six-Year Plan Priorities

Continuous Improvement in Institutional Quality

Focused on data, interventions for improvement, and results

Priority I: A Vital Curriculum

Priority II: A Culture of Student Learning and Engagement

Priority III: An Inspired Faculty

Priority IV: A Purposeful Campus Community

Priority V: An Engagement Between the Campus and

the Larger Community

3.3.1.2 AND 7.3 – WHAT ISTHE DIFFERENCE?

- w"The institution identifies expected outcomes, assesses the extent to which it achieves these outcomes, and provides evidence of improvement based on analysis of the results in the following area:
 - <u>administrative support</u> services.

- "The institution identifies expected outcomes of its administrative support services and demonstrates the extent to which the outcomes are achieved."

WHAT ARE "ADMINISTRATIVE SUPPORT SERVICES"?

- Activities and units that <u>directly support University operations</u>, but <u>do not</u> directly support student learning initiatives
- **\(\Omega\)** Academic Affairs
- Administration & Finance
- **W**Human Resources
- President's Office
- **University Advancement**

MOST FREQUENTLY CITED PRINCIPLES (2016)

| | Off- Site | | | On-Site | | | |
|------|---------------------------------------|-------------------------------------|---|---------|-----------------------------------|-------------------------------------|--|
| Rank | Standard | % of Institutions in Non-compliance | | Rank | Standard | % of Institutions in Non-compliance | |
| 1. | 3.7.1 (Faculty Competence) | 93% | | 1. | 3.3.2 (QEP) | 59% | |
| 2. | 3.3.1.1 (Educational Programs) | 64% | | 2. | 3.3.1.1 (Educational Programs) | 30% | |
| 3. | 3.3.1.3 (Educational Support) | 55% | | 3. | 3.7.1 (Faculty Competence) | 30% | |
| 4. | 3. 3.3.1.2 (Administrative Units) | 52% | | 4. | 3.3.1.3 (Educational Support) | 18% | |
| 5. | 3.2.14 (Intellectual Property Rights) | 49% | • | 5. | 3. 3.3.1.2 (Administrative Units) | 16% | |

COMMON ISSUES

- Data not used for improvement
- Immature data
- Limited data
 - Units should drill down further to find meaningful, actionable results that can be used to fine-tune the program / unit.
 - 100% satisfied
 - All audits completed on time
 - 100 new donors

What does this tell us?

Not explicitly connecting outcomes to institutional mission or strategic plan

ASSESSMENT EXAMPLES

Procus on efficiency and effectiveness

- Customer service
- Metrics (counts)
- Fiscal responsibility
- Audits

COMMON ISSUES

- Not addressing each part of standard.....or addressing more than the standard
- Not including all types of educational programs (e.g. certificate program, online and off-campus options)
- Inadequate sampling or lack of sample justification
- Inconsistent narratives between related standards
- Lack of table/graph/template description and/or interpretation
- Hyperlinks don't work
 - Provide static documents (i.e. pdf to relevant websites)
- Unclear narrative
 - No clear articulation of changes to IE processes (e.g. committee name changes)
 - Unexplained acronyms and abbreviations
- BE EXPLICIT— do not assume anything

Questions?

