

Assessment Update

Association of Institutional Research and
Planning Officers (AIRPO)

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Assessment: Definition

Assessment is “...the systematic collection, review and use of information about educational programs ... for... improving student learning & development...”

Palomba and Banta, 1999

Assessment’s purpose is to create “...a culture of evidence for ... change...”

Carnegie Corporation of New York, 2008

Assessment: Process

Assessment is a four-step cycle:

- **identify goals**
- **design & implement plans to meet the goals**
- **assess progress & analyze results**
- **use results to improve**



SUNY Campus Perspective

Multiple sources of assessment & accountability requirements

1. **Federal laws**
2. **New York State laws & regulations**
3. **Institutional accreditation (Middle States Commission on Higher Education)**
4. **Specialized, programmatic accreditation**
5. **SUNY Board Policy (SUNY Assessment Initiative)**
6. **Others (college guides, professional associations)**

SUNY Assessment Initiative

History

- **Roots go back to 1975**
- **Focused on enhancing excellence**
- **Over the years, changing roles for campuses, System & the Board of Trustees**
- **1998 – Board Resolution on General Education Requirement and assessment of student learning in general education**
- **2004 – Board Resolution on Strengthened Campus-Based Assessment**
- **2006 – SUNY & its campuses recognized for excellence in an award-winning, national publication**

SUNY Assessment Initiative

Current requirements

1. **Majors.** Campuses review all undergraduate programs – with the review including assessment of student learning in the major and external review – every 5-7 years, or on a specialized accreditation schedule of no more than 10 years.
2. **General Education.** Campuses assess undergraduate student learning in up to 12 general education areas every 3 years based on an approved* plan. For 3 areas, campuses use externally referenced measures.
3. **Student Engagement.** Campuses assess undergraduate student engagement in academic activities every 3 years using externally referenced measures (NSSE or CCSSE).

*Approval involves GEAR, the General Education Assessment Review group, appointed by the Provost as a peer resource for campuses.

SUNY Assessment Initiative

Strengths

- **Nationally recognized for meeting good practice standards for effective assessment**
- **Campus-based & faculty “owned & operated”**
- **Focused on using results for program improvement**
- **Aligned with Middle States & specialized accreditation**
- **Funded, in part, by System Administration**

SUNY Assessment Initiative

Audit by the Office of the State Comptroller Assessment of the Major

- **Audit started in September 2008**
- **Focused on policies & procedures for campus-based assessment of program majors**
- **Major objective is to determine if SUNY campuses have complied with policies & procedures**
- **Auditors expected to provide preliminary findings by early 2009**
- **SUNY has asked OSC to identify possible efficiencies**

SUNY Assessment Initiative

Current challenges

- **Significant expansion of other assessment & accountability requirements**
- **Severe resource constraints at campuses and System Administration**
- **Increasing concerns about the efficiency & value of overlapping & redundant assessment requirements**

SUNY Assessment Initiative

Future directions

- **Sustain SUNY's strong commitment to effective assessment, accountability & continuous quality improvement**
- **Consider the appropriate role for System Administration in light of the multiple layers of assessment & accountability requirements that SUNY campuses meet**
- **Report to SUNY Board of Trustees Academic Affairs Committee on procedures, costs & recommendations for streamlining**

SUNY Assessment Initiative

Possible procedural streamlining that would not compromise accountability or financial support for SCBA:

- **Email reporting** to Assessment@suny.edu and GEAR@suny.edu
- **Standardize some reporting to System.** Campuses could submit standard, e-forms with their assessment schedules & SCBA measures to System.
- **Eliminate some reporting to System.** Campuses could send their GE Triennial Plan updates directly to GEAR. After completing assessments, campuses could keep Summary Reports for their own use (and Middle States) and only submit them to System upon request for periodic audits or other purposes.

Final proposals to be based on further study and the report from the OSC audit.

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GENED-1 for reporting general education assessment schedules & SCBA measures for budgeting & accountability

Campus Data Form: General Education Assessment -- Past and Planned Schedule & SCBA Measures

Information provided on this form will be used for accountability and to allocate SCBA funds to campuses in 2009-10 through 2011-12.

*** SAMPLE FORM WITH MOCK DATA ***

	A CAMPUS	B SLO	C PAST_YR	D NEXT_YR	E SCBA_MEAS	F VER	G EXPLAIN
	Sector/Campus Name	Learning Outcome Area	Select year in which most recent assessment was conducted (2002-2002 to 2008-2009)	Select year in which next assessment is planned (from 2009-2010 to 2011-2012)	Select measure to be used for next assessment for Strengthened Campus Based Assessment (SCBA) learning outcome areas	Verification that System will fund the ACT CAAP in Column E in the year selected in Column D (Rubric funding is available in all years)	Campus explanations and additional information
1	1 - Centers /Binghamton	Critical Thinking (Reasoning)	2004-2005	2009-2010	ACT CAAP Critical Thinking in 2009-10	OK	
2	1 - Centers /Binghamton	Basic Communication (Written)	2003-2004	2010-2011	ACT CAAP Writing in 2010-11	OK	
3	1 - Centers /Binghamton	Mathematics	2004-2005	Not planned-Explain in Col G	Other-Explain in Col G	OK	Measure and schedule under review.
4	1 - Centers /Binghamton	Basic Communication (Oral)	2006-2007	2009-2010	In campus plan	Not applicable	
5	1 - Centers /Binghamton	Natural Science	2005-2006	2009-2010	In campus plan	Not applicable	
6	1 - Centers /Binghamton	Social Science	2007-2008	2011-2012	In campus plan	Not applicable	
7	1 - Centers /Binghamton	American History	2006-2007	2009-2010	In campus plan	Not applicable	
8	1 - Centers /Binghamton	Western Civilization	2007-2008	2010-2011	In campus plan	Not applicable	
9	1 - Centers /Binghamton	Other World Civilizations	2007-2008	2010-2011	In campus plan	Not applicable	
10	1 - Centers /Binghamton	Humanities	2005-2006	2009-2010	In campus plan	Not applicable	
11	1 - Centers /Binghamton	Arts	2005-2006	2010-2011	In campus plan	Not applicable	
12	1 - Centers /Binghamton	Foreign Languages	2005-2006	2009-2010	In campus plan	Not applicable	
13	1 - Centers /Binghamton	Information Management	2008-2009	Not planned-Explain in Col G	In campus plan	Not applicable	Schedule under review.

GENED-1 data definitions

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Data Definitions for *Campus Data Form*

Column	Field Name	Data Element	Source	Format	Definition
A	CAMPUS	Sector/Campus Name	Campus	Menu	Select a campus name from the list in alphabetical order within SUNY sectors.
B	SLO	Learning Outcome Area	System	Locked: Pre-populated with text	This is a list of the learning outcome areas in SUNY's general education program. Basic Communication has two parts, Written and Oral, which is why there are thirteen areas.
C	PAST_YR	Select year in which most recent assessment was conducted (2002-2002 to 2008-2009)	Campus	Menu	As of July 1, 2009 , select the most recent academic year in which assessment data were gathered. (For example, select 2008-2009 if data were gathered from students enrolled in that year, even if the data were not analyzed by July 1, 2009.) If no assessment was done for a learning outcome area, please provide a brief explanation in Column G.
D	NEXT_YR	Select year in which next assessment is planned (from 2009-2010 to 2011-2012)	Campus	Menu	As of July 1, 2009 , select the next academic year in which assessment data will be gathered. If no assessment is planned for a learning outcome area, please provide a brief explanation in Column G.
E	SCBA_MEAS	Select measure to be used for next assessment for Strengthened Campus Based Assessment (SCBA) student learning outcome areas	Campus	Menu	Select one of the measures approved by GEAR as being an "externally referenced measure" for Strengthened Campus Based Assessment (SCBA). The ACT CAAP in each student learning outcome area is funded by System Administration only in the years shown in the menus. Funding for rubric administration is available in all years.
F	VER	Verification that System will fund the ACT CAAP in Column E in the year selected in Column D (Rubric funding is available in all years)	System	Locked: Pre-populated with formulas	If this cell says "OK" no action is required. If this cell says that System will not fund the ACT CAAP in the year shown in Column D, please review your selections for accuracy, and provide an explanation in Column G if needed.
G	EXPLAIN	Campus explanations and additional information	Campus	Text	As needed, please explain or supplement your responses in other columns.

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MAJOR-1 for reporting assessment of the major schedules for accountability

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Sector and Campus (Use arrow to select your Campus)	Sub- Campus as applicable	6 Digit HEGIS	Academic Program Title	Pgrm SED IRP Code as of 10/2008	Pgrm First Registration Year	Degree or Award	Multi- Award	Multi- Inst	Cert or License Desc.	Assessment Group See instructions	Year of Most Recent Assessment in 1998-99 to 2008 09 Period	Planned Year of Next Assessment in 2009-10 to 2018-19 Period	CHEA-Approved Accrediting Agency	Campus Comments See instructions
Select Campus	Use drop down menus													
3 - Comp. / Oneonta		040100	Biology	12371	1976	BS								
3 - Comp. / Oneonta		040101	Biology 7-12	03782	1976	BA			Biology 7-12					
3 - Comp. / Oneonta		040101	Biology 7-12	03782	1976	BA			5-6 Ext					
3 - Comp. / Oneonta		040101	Biology 7-12	12373	1976	BS			5-6 Ext					
3 - Comp. / Oneonta		040101	Biology 7-12	12373	1976	BS			Biology 7-12					
3 - Comp. / Oneonta		040101	Adoles. Ed. Biology	23022	06 / 2000	BS			Biology 7-12					
3 - Comp. / Oneonta		040101	Adoles. Ed. Biology	28685	04 / 2004	CERT			Biology 7-12					
3 - Comp. / Oneonta		042000	Environmental Sciences	93228	08 / 1993	BA								
3 - Comp. / Oneonta		042000	Environmental Sciences	93229	08 / 1993	BS								
3 - Comp. / Oneonta		050200	Professional Accounting	29171	09 / 2004	BS			CPA-150					
3 - Comp. / Oneonta		050200	Accounting	92281	09 / 1992	BS			CPA					
3 - Comp. / Oneonta		051700	Business Economics	84551	12 / 1984	BS								
3 - Comp. / Oneonta		060100	Mass Communications	21435	03 / 1998	BA								
3 - Comp. / Oneonta		060100	Mass Communications	21434	03 / 1998	BS								
3 - Comp. / Oneonta		070100	Computer Science	89341	09 / 1989	BS								
3 - Comp. / Oneonta		080200	Elementary Educ. N-6	12376	1976	BS			Pre K-6					
3 - Comp. / Oneonta		080200	Elementary Educ. N-6	12376	1976	BS			Early Childhd An					
3 - Comp. / Oneonta		080200	Elementary Educ. Pre K-6	20065	11 / 1995	BS	Y	Y	Pre K-6					
3 - Comp. / Oneonta		080200	Childhood Educ.	23019	06 / 2000	BS			Childhood 1-6					
3 - Comp. / Oneonta		080200	Early Childhood/Childhood Educ.	23021	06 / 2000	BS			Childhood 1-6					
3 - Comp. / Oneonta		080200	Early Childhood/Childhood Educ.	23021	06 / 2000	BS			E Childhd Birth-2					
3 - Comp. / Oneonta		080200	Childhood Educ.	25084	07 / 2001	BS	Y	Y	Childhood 1-6					
3 - Comp. / Oneonta		082300	Early Childhood Educ.	23020	06 / 2000	BS			E Childhd Birth-2					
3 - Comp. / Oneonta		082606	School Nurse Teacher	03792	1976	BS			Schl Nurse Tr					
3 - Comp. / Oneonta		083800	Business Educ.	87526	12 / 1987	BS			Business Educ					
3 - Comp. / Oneonta		100200	Art	22457	10 / 1999	BA								
3 - Comp. / Oneonta		100200	Computer Art	26481	11 / 2001	BA								
3 - Comp. / Oneonta		100200	Art	22456	10 / 1999	BS								
3 - Comp. / Oneonta		100200	Computer Art	26480	11 / 2001	BS								
3 - Comp. / Oneonta		100400	Music Industry	19623	03 / 1995	BA								
3 - Comp. / Oneonta		100500	Music	03795	1976	BA								
3 - Comp. / Oneonta		100700	Theater	03796	1976	BA								
3 - Comp. / Oneonta		100700	Theater	12393	1976	BS								
3 - Comp. / Oneonta		110200	French	12394	1976	BA								
3 - Comp. / Oneonta		110200	French	12395	1976	BS								
3 - Comp. / Oneonta		110201	French 7-12	03799	1976	BA			French 7-12					
3 - Comp. / Oneonta		110201	French 7-12	03799	1976	BA			5-6 Ext					
3 - Comp. / Oneonta		110201	French 7-12	12396	1976	BS			5-6 Ext					
3 - Comp. / Oneonta		110201	French 7-12	12396	1976	BS			French 7-12					
3 - Comp. / Oneonta		110201	Adoles. Ed. French	23025	06 / 2000	BS			French 7-12					
3 - Comp. / Oneonta		110201	Adoles. Ed. French	28690	04 / 2004	CERT			French 7-12					
3 - Comp. / Oneonta		110500	Spanish	12400	1976	BA								
3 - Comp. / Oneonta		110500	Spanish	12401	1976	BS								
3 - Comp. / Oneonta		110501	Spanish 7-12	03801	1976	BA			5-6 Ext					
3 - Comp. / Oneonta		110501	Spanish 7-12	03801	1976	BA			Spanish 7-12					
3 - Comp. / Oneonta		110501	Spanish 7-12	12402	1976	BS			5-6 Ext					
3 - Comp. / Oneonta		110501	Spanish 7-12	12402	1976	BS			Spanish 7-12					
3 - Comp. / Oneonta		110501	Adoles. Ed. Spanish	23028	06 / 2000	BS			Spanish 7-12					
3 - Comp. / Oneonta		110501	Adoles. Ed. Spanish	28691	04 / 2004	CERT			Spanish 7-12					
3 - Comp. / Oneonta		130100	Human Ecology	03802	1976	BS								
3 - Comp. / Oneonta		130101	Family & Consumer Sciences Educ	12403	1976	BS			Home Economics					
3 - Comp. / Oneonta		130101	Family & Consumer Sciences	23029	06 / 2000	BS			Fam/Consumer Sci					
3 - Comp. / Oneonta		130101	Family & Consumer Sciences Educ.	28692	04 / 2004	CERT			Fam/Consumer Sci					

MAJOR-1 data definitions

For Column L
Year of Most Recent Assessment in 1998-99 to 2008-09 Period
1998-1999
1999-2000
2000-2001
2001-2002
2002-2003
2003-2004
2004-2005
2005-2006
2006-2007
2007-2008
2008-2009
Done but year unknown
Not done
Unknown

For Column M
Planned Year of Next Assessment in 2009-10 to 2018-19 Period
2009-2010
2010-2011
2011-2012
2012-2013
2013-2014
2014-2015
2015-2016
2016-2017
2017-2018
2018-2019
Approved for discontinuance
Planned but year unknown
Not planned
Unknown

For Column N
CHEA-Approved Accrediting Agency for Next Planned Assessment
AABI - Aviation Accreditation Board International
AACSB - Association to Advance Collegiate Schools of Business
AAFCS - American Association of Family and Consumer Sciences
AAMFT/COAMFTE - American Association for Marriage and Family Therapy
ABET - Accreditation Board for Engineering and Technology, Inc.
ABFSE - American Board of Funeral Service Education
ACBSP - Association of Collegiate Business Schools and Programs
ACCE - American Council for Construction Education
ACEJMC - Accrediting Council on Education in Journalism and Mass Communications
ACFF - American Culinary Federation Foundation Inc.
ACPE - Accreditation Council for Pharmacy Education
ALA - American Library Association
AOA - American Optometric Association
AOTA - American Occupational Therapy Association
APA - American Psychological Association
APMA - American Podiatric Medical Association
APTA - American Physical Therapy Association
ARC-PA - Accreditation Review Commission on Education for the Physician Assistant, Inc.
ASHA - American Speech-Language-Hearing Association
ASLA - American Society of Landscape Architects
AVMA - American Veterinary Medical Association
CAAHEP - Commission on Accreditation of Allied Health Education Programs
CACREP - Council for Accreditation of Counseling and Related Educational Programs
CADE-ADA - American Dietetic Association Commission
CAHME - Commission on Accreditation of Healthcare Management Education
CCE - Council on Chiropractic Education
CCNE - Commission on Collegiate Nursing Education
CIDA - Council for Interior Design Accreditation
COA-NA - American Association of Nurse Anesthetists
CORE - Council on Rehabilitation Education
CSAC - Computer Sciences Accreditation Commission
CSWE - Council on Social Work Education
FIDER - Foundation for Interior Design Education Research
JRCERT - Joint Review Committee on Education Programs in Radiologic Technology
JRCNMT - Joint Review Committee on Educational Programs in Nuclear Medicine Technology
NAACLS - National Accrediting Agency for Clinical Laboratory Sciences
NAIT - National Association of Industrial Technology
NASAD - National Association of Schools of Art and Design
NASD - National Association of Schools of Dance
NASM - National Association of Schools of Music
NASPAA - National Association of Schools of Public Affairs and Administration
NAST - National Association of Schools of Theatre
NCATE - National Council for Accreditation of Teacher Education
NLNAC - National League for Nursing Accrediting Commission, Inc.
NRPA/COA - National Recreation & Park Association
PAB - Planning Accreditation Board
SAF - Society of American Foresters
TEAC - Teacher Education Accreditation Council, Inc.
Other programmatic accrediting agency approved by CHEA after July 2008

Next steps...

- **Continue consultation and information gathering**
- **Develop options for reform**
- **Implement procedural changes**
- **If applicable, implement policy changes**