Evolving General Education Assessment: from Data to Decision-making & Improvement

SU's Annual Fall Faculty Development Day

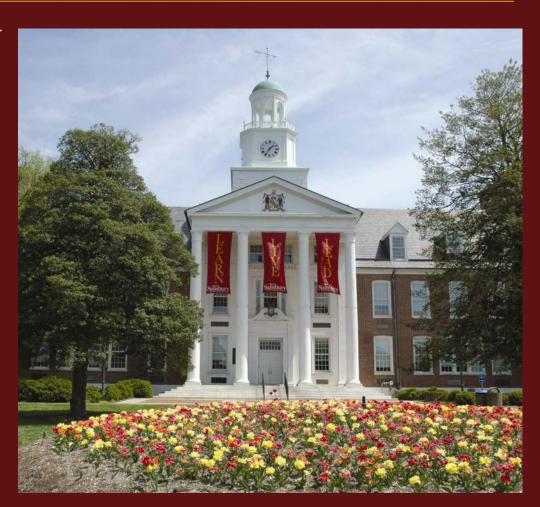
August 23rd, 2017

Sarah E. J. Winger, Ph.D. *Assessment Coordinator*

Kara Owens, Ph.D.

Special Assistant to the President, Institutional Effectiveness & Assessment





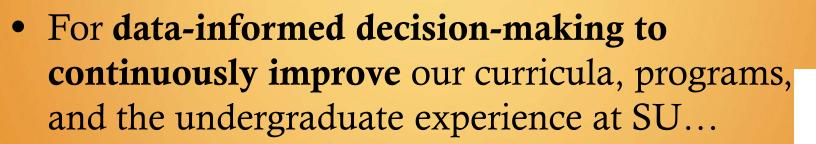


- Why assess student learning?
- Evolution of the Assessment Process at SU
- GULL Week Model
 - Developing a Campus Culture of Assessment
 - Administration logistics
- Results
- Why do we need faculty support?





- Internal and External Reporting
 - Middle States Commission on Higher Education
 - Maryland Higher Education Consortium
 - University System of Maryland
 - Academic Program Review



- Helps us answer - "Is what we're doing working?"





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Evolution of the Assessment Process at SU:

Accreditation

2006 Self-Study -



2016 Self-Study –

Std 12: General Education

Recommendation

"The institution is advised that general education outcomes need to be 'mapped' and connected to specific learning opportunities."

Std 14: Assessment of Student Learning

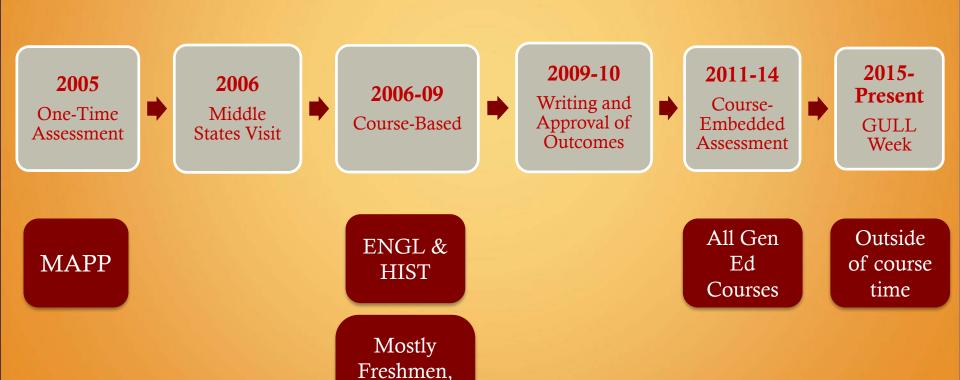
Significant accomplishments, progress, or exemplary/innovative practices

"Salisbury University is to be commended for establishing a culture where regular assessments are perceived to be instrumental in improving student learning outcomes."



Evolution of the Assessment Process at SU: **History**

• Assessment Diagram



little or no transfers



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Developing a Campus Culture of Assessment: T-shirts

PREVIOUS GULL WEEK T-SHIRTS

FALL 2017 T-SHIRT





Salisbury Developing a Campus Culture of Assessment: Promotion Efforts

- Emails
- Posters
- Table cards
- Flyers*
- Candygrams

*We will hand these out to faculty during the Schools' business meetings today.



We need your help ... Show us what you know!



Your participation earns you a t-shirt and helps earn your school bragging rights. The school with the highest percentage of majors participating earns special recognition. Ask your instructors about extra credit too!

Tuesday-Monday, September 12-18, 2017

There will be multiple sessions, pick the session that is convenient for you! Visit: webapps.salisbury.edu/gullweek



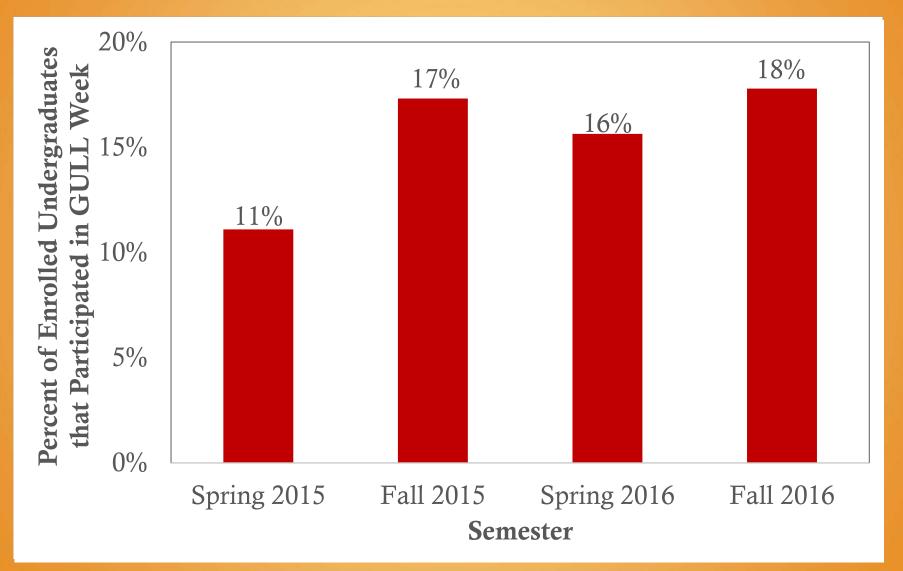
Salisbury Developing a Campus Culture of Assessment: Friendly Competition

- School
- Residence Hall
- Greek Life
- Registered Clubs & Organizations

Spring 2016 GULL Week Champions: Perdue School



Salisbury Developing a Campus Culture of Assessment: Participation Over Time





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Administration Logistics: Registration Website

webapps.salisbury.edu/gullweek





Administration Logistics:

Proctoring

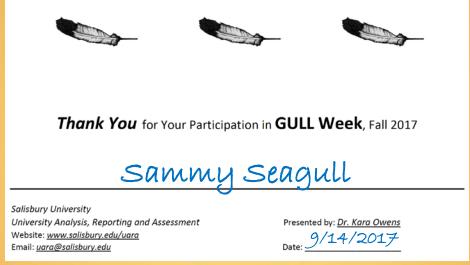
- 24 60 computer stations/room
- IT support
- 1hr session (+buffer time)
- After completion, students receive:
 - t-shirt
 - certificate





Administration Logistics: **Student Participation**

• Students can show you this completed certificate – with their name on it – as evidence of participation in a GULL Week testing session:



- Otherwise, if you would like me to prepare a **participant list** for you, then please email me (<u>sewinger@salisbury.edu</u>) the following:
 - Course subject, number, and section(s)
 - Incentive offered
- I will compare participation data from multiple sources to create the annotated lists and email them to faculty (~October).



Administration Logistics:

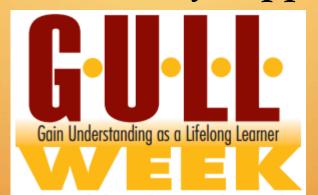
Testing Sessions & Standardized Tests

GenEd Student Learning Goal	Test(s) in Session	Group
1.1. Critical Thinking	1.HEIghten-Critical Thinking 2.SuccessNavigator	ETS
1.4. Information Literacy	Information Literacy Test	Madison Assessment
2.1c. Civilization2.1d. Contemporary Global Issues2.1e. Second Language or Culture	HEIghten-Intercultural Competency & Diversity	ETS
3.1. Social Responsibility	HEIghten-Civic Competency & Engagement	ETS

*** See handout for more information ***



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UARA Website – <u>University Assessment</u>

- Assessment ProcessDiagram
- Summaries
- Reports on GenEdAssessments
- Assessment Plans
- Etc.

General Education Assessment Results

2011-2014 Gen Ed Assessment Results Summary

This is a quick reference guide of assessment results collected since 2011. This shows areas of strength and opportunity related to the Gen Ed student learning goals.

2011-12

Command of Language (Reading & Writing): Fall 2011 & Spring 2012

Quantitative Literacy: Fall 2011 & Fall 2012

2012-13

Interpersonal Communication & Listening: Fall 2012 & Spring 2013

Speaking: Fall 2012 & Spring 2013

Biological & Physical Sciences: Fall 2012 & Spring 2013

2013-14

Critical Thinking: Fall 2013 W & Spring 2014 W

Information Literacy: Fall 2013 W & Spring 2014 W

Second Language & Culture: Spring 2014 🗷

2014-15

Visual & Performing Arts-Arts & Humanities Questionnaire (JMU)

Aesthetic Values-Arts & Humanities Questionnaire (JMU)

Health & Wellness-National College Health Assessment

Spring 2015: Combined Visual and Performing Arts and Wellness Report



- 2013-14 Course Embedded Assessment
 - Majority of students lacked ability to:
 - Evaluate appropriateness of resources
 - Identify key concepts and sources
- 2015-16 GULL Week (Project SAILS)
 - SU students scored above the national average
 - 55% (SU) vs. 50% (National)
 - SU students scored below the "proficient" score
 - 55% (SU) vs. 70-84% (Proficient) vs. ≥85% (Mastery)



Results:

Critical Thinking

• 2013-14 Course Embedded Assessment

1.1. Critical Thinking GenEd Outcomes	Rubric Categories	Fall 2013	Spring 2014
1.1.1. Analyze, synthesize, and/or evaluate ideas,	Analysis & Evaluation	54%	60%
concepts, and/or evidence.	Synthesis	72 %	66%
1.1.2. Describe diverse aspects of a discipline using	Discipline Assumptions	56%	60%
discipline-specific concepts.	Discipline-specific Concepts	71%	73%
1.1.3. Apply appropriate problem-solving strategies to discipline-specific issues.	Problem-solving Strategy	49%	45%
1.1.4. Compare and contrast theories within a discipline.	Comparing & Contrasting Theories	59%	60%

• 2015-16 GULL Week

- CCTST (Skills)
 - "Moderate" skills
 - Subscales that indicate improvement is needed:
 - Evaluation
 - Deduction
 - Explanation

- CCTDI (Dispositions)
 - Mostly "+" CT Dispositions
 - Subscales that indicate improvement is needed:
 - Truthseeking
 - Systematicity



Written Communication

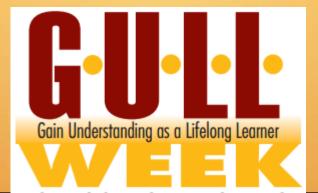
• 2011-12 Course Embedded Assessment

1.2b. Command of Language (Writing) GenEd Outcomes	Rubric	Fall 2011	Spring 2012
	Categories		
1.2b.3. Construct thesis-driven arguments that marshal appropriate	Evidence	58%	83%
evidence and counter-arguments.	Counter- arguments	13%	20%
1.2b.4., 1.4a.2, 1.4b.2. Select, evaluate, and cite reputable and appropriate sources.	Sources	66%	54%

- Spring 2015 GULL Week (CBASE-English)
 - Above the National median (Overall English skills & Writing)
 - Below the National median (Reading & literature)
- 2016-17 GULL Week (HEIghten-WC)
 - SU students scored above the comparison group
 - Further analyses will be performed



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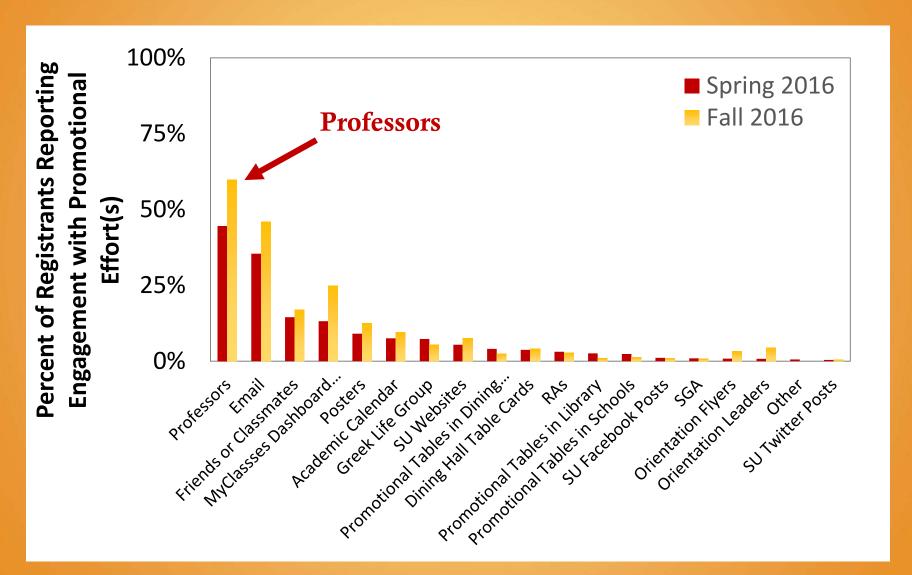
Why do we need faculty support?

- Helping support GULL Week reduces the need for faculty to assess GenEd in their courses
- Faculty need to have a voice in each step in the assessment cycle of student learning outcomes



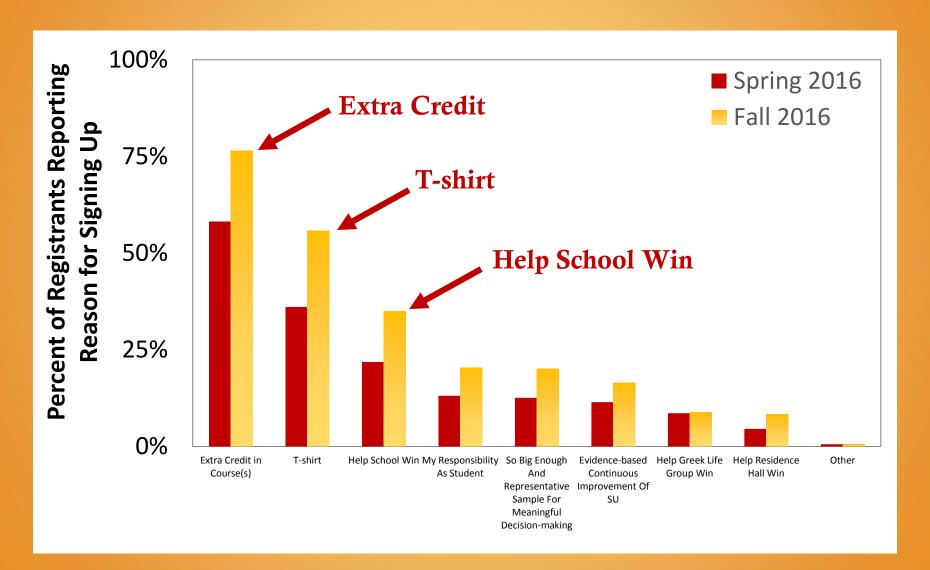
Faculty support increases student buy-in and participation











Questions?

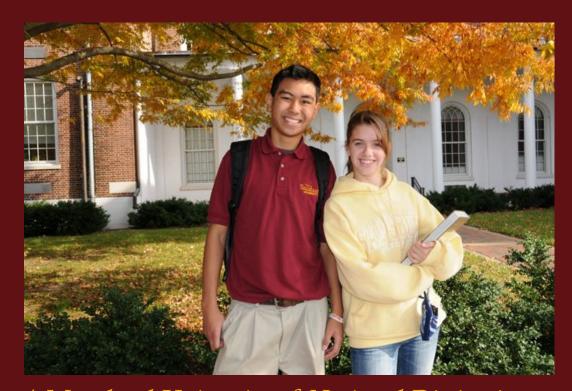
Sarah Winger, *UARA*

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Thank you for your support of GULL Week!



A Maryland University of National Distinction

SALISBURY