

# Using Student Self-Reflections as Assessments: Expectations and Opportunities

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## Furman University

- 2,700 undergraduates
- More selective
- Founded in 1826
- Private, independent, liberal arts college located in Greenville, South Carolina

# Furman's Strategic Vision: The Furman Advantage (TFA)

A PERSONALIZED, FOUR-YEAR PATHWAY TO GRADUATION HIGH-IMPACT, ENGAGED LEARNING THROUGH RESEARCH, INTERNSHIPS AND STUDY AWAY A TEAM OF ADVISORS AND MENTORS TO HELP YOU FIND YOUR PATH LEADING INSTITUTES AND CENTERS TO EXPLORE AND TACKLE IMPORTANT ISSUES

Track throughout student's time at Furman

- HIP Participation
- Engagement level
  - Actual Impact
- Learning/Growth

Note: ELEs = Engaged Learning Experiences = HIPs

#### Engaged Learning Experiences

Internship

Study Away

Research

Participation

**Description of Experience** 

Kuh's Elements of Engagement (2008; 2013)

Expected/Gained Impact & Growth

## Assessing The Furman Advantage

Surveys

**Engagement Checklist** 

**Pre-ELE Survey** 

**Post-ELE Survey** 

**Reflective Writing** 

**Reflective essays associated with ELE** 

Note: ELEs = Engaged Learning Experiences = HIPs

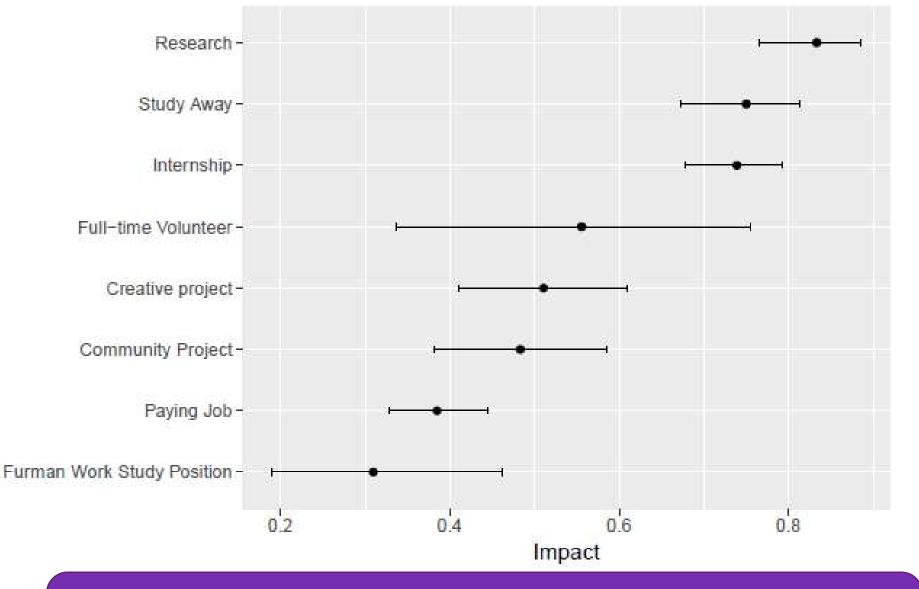
### **Engagement Checklist**

The Furman Advantage guarantees students the opportunity to pursue an engaged learning experience that will contribute to their academic and professional goals. To ensure we deliver on this promise, Furman must track student experiences.

Please report the experiences you have engaged in during the past year using the checklist below. It is ok if you do not check off any of these experiences! Use this checklist to start a conversation with your advisor about the engaged learning opportunities available to you and which of these experience may fit best with your four-year academic, extracurricular, and professional pathway.

Place a check in the blank(s) below if you had that experience. If you check more than one experience, please CIRCLE THE CHECK MARK for the ONE experience that had the greatest impact on your learning, sense of purpose, relationships with others, or future plans.

Last Academic Year 2017-2018	Summer 2018	
		Creative project (fine arts, music, theatre, etc. – on or off campus)
		Research (on or off campus)
		Study Away program (Furman or non-Furman, fall, spring, or MayX; including Study Away/Internship combo)
		Internship (on or off campus, paid or unpaid)
	<u></u>	Field experience/practicum
		Service learning or community engagement
		Summer or semester long, required as part of a course
	<u></u>	Summer or semester long, NOT required as part of a course



Modeled Impact Probabilities based on ELEs students reported having on the Advising Checklist – and either chose as the most impactful or not.

#### **Pre-ELE Survey**

### **ELE Details**

- Date, location, supervisor/mentor
- Through what resource(s) did you obtain this experience?
- Barriers to participation

## Expectations for Impact

• How do you think you will perceive the impact of this experience in retrospect? (*Little or no impact* to *Life-changing impact*)

# Pre-ELE Survey (2018)

## Elements of Engagement

- Amount of interaction with: mentor/supervisor, peers, others with ideas, backgrounds, and experiences that were different from yours
- Frequency of substantive feedback from a supervisor or mentor?
- How many presentations have you made?
- How many hours a week did you spend on this experience?
- Measures of effort, interest, motivation
- Reasons for engaging in experience (e.g., preparation for grad school)

# Expectations for Growth in Key Areas

- Critical Thinking
- Communication
- Collaboration

#### Post-ELE Survey (2018)

**ELE Details** 

**Elements of Engagement** 

**Expected Growth in Key Areas** 

Evaluation of ELE

**Reflective writing** 

#### Pre-ELE and Post-ELE Survey Item Structure

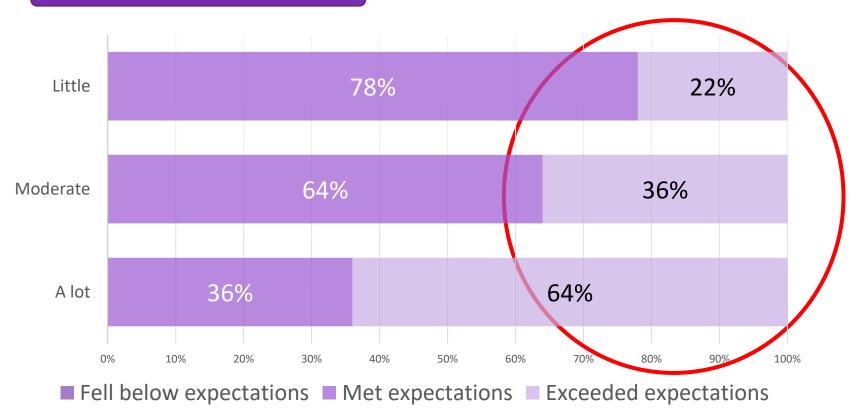
Please indicate your expectations about the growth or change you expect to see in these areas of **communication**:

Pre-ELE Survey	No growth	A little growth	A moderate amount of growth	A lot of growth	× Not applicable
Speak a foreign language (for immersion programs)	0	0	0	0	0
Communicate with others despite barriers (culture, language, etc.)	0	$\bigcirc$	0	0	0
Before this ELE began, we a occur as a result of this eng Reflecting on that response expectations, or exceeded t Post-ELE Survey	aged learning exper , please indicate wh	ience. Below, you wi lether your experiend	Il see the respon ce fell below expo Expe fell expec	se you provided.	Experience exceeded expectations
occur as a result of this eng Reflecting on that response expectations, or exceeded t	aged learning exper , please indicate wh hese expectations.	ience. Below, you wi lether your experiend	Il see the respon ce fell below expo Expe fell expec You said:	se you provided. ectations, met erie ice Experience be ow met	exceeded



Pre-ELE Expectations	No growth	A little growth	A moderate amount of growth	A lot of growth
Recognize value of diverse opinions and approaches	1%	5%	30%	64%

**Post-ELE Evaluations** 



#### Active Learning Exercise

Thinking back to your college education, choose an experience that you believe was particularly impactful.

Describe the experience and nature of the impact to the person next to you.

## **Categorizing Impact**

STUDENT REFLECTIVE ESSAY	<b>SLO 1: COGNITIVE</b> Evolving a World View	<b>SLO 2: INTRAPERSONAL</b> Searching for a purpose	<b>SLO 3: INTERPERSONAL</b> Growing with others
Study Away Essay #1	129-138	122-123	54-58
Internship Essay #1		68-70	
Internship Essay #2		19-24	14-17
Internship Essay #3	66-70		36-39, 51-55
Research Essay #1		64-70	46-47, 52-59

## **Categorizing Impact**

Quote from a student's reflection:

It is incredibly important to realize that the rest of the world does not necessarily think the same way, live the same way, or experience the world the same way as you do and while keeping this in mind, it's also necessary to realize that those differences don't equate to wrongness, or mean that coexisting or collaborating with others of another ethnicity is an impossibility.

#### Which category is this sample closest to?

- 1. Evolving a world view
- 2. Finding a purpose
- 3. Developing interpersonal skills

## Take-home lessons

- 1. Ask students how they perceive the impact of ELEs
  - Given results of varying levels of impact, what are ways to improve the lagging ELEs? Can you identify reasons why some are lagging?
- 2. Post-ELE surveys can link to pre-ELE surveys, to remind students what they expected
- 3. What student brings to the ELE (e.g., their mindset and expectations) matters. Consider the interaction of student x ELE
- 4. Classifying student reflections can associate portions of writing with outcomes of interest (classifying impact) vs. assigning overall score using rubrics
- 5. Ask colleagues what was impactful about their undergrad education. What do they say?

#### **Questions?**

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#### References

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