

# The General Education Committee Review of Student Learning Outcomes, AY 2019-2020

## Process:

- x In the fall semester, the General Education Committee gathers and assesses the data that has accumulated since the last review (i.e., learning outcomes, changes) and writes a report to the Faculty Senate.
- x In the spring semester, the report with any recommendations for change is presented to the senate so that the senate has the time for thorough consideration prior to taking the recommendations to the general faculty later in the semester.
- x Any changes approved by the faculty (e.g., to the general education program) will be instituted in the following version of the undergraduate take a vote on the proposal.

## The Committee: Actions Taken:

- x No Actions taken this year
- x No presentations to the Senate this year.

## Committee meetings:

- x The committee has done some work over email, especially after the CIM system has been initiated and allows for a more transparent process with easy access to forms.
- x Committee meetings have been held on:
  - Sept 9
  - Sept 23
  - Oct 7
  - Oct 21
  - Nov 11
  - Feb 10
  - Feb 24
  - March 16 (through email)
  - May 4 (by Zoom)
  - May 11 (by Zoom) h:\Bod\com\10472111(4)U\1001\FZ.S\6631\Body\3/2019TT31521713/TT300
    - o Analysis shows a statistically significant difference pre test to post test, with improvement at post test (3.08 to 3.81 on 5 point scale).
    - o Letter grade analysis shows that less than 1% failed English 101, and 7.3% less than passing grade). Mobility table from pre test grades to post test grades shows upward movement for 65% of students, static grade for 27% and 6.8% decrease in grade over the semester.

- General Education Communication Assessment, Fall 2019

- o Scores were up slightly from previous year, with an increase in mean from 2.72 to 2.73 on 13 point scale and is ahead of target of 2.70.
- WSU Foresight 2020 Student Learning Performance, including:
  - o CLA
    - CLA total score for Seniors as percent of expected score was 102%, with actual score increasing from 1142 to 1187 (expected score of 1158).
  - o NSSE
  - o

Fall 2010 data

AY-academic year (F-S-U); CY-calendar year (F-

Foresight 2020 Strategic Goals

11.3 WSU Graduates are Scholars by demonstrating

Measure	AY	2010	2016	2017	2018	2019	Goal	2020
Student's perception academic challenge from NSSE <sup>2</sup> for Freshmen (goal to exceed peers, scale 0-60)	AY	n/a	n/a	32.3	n/a	32.8	35.0	35.0
Student's perception of level academic challenge from NSSE for Seniors (goal to exceed peers, scale 0-60)	AY	n/a	n/a	34.7	n/a	34.2	35.0	35.0
Undergraduate perception of critical thinking competency exit survey <sup>3</sup> (scale 1 to 5—percent 4 or higher shown)	AY	n/a	81.5%	92.1%	91.4%	92.0%	80.0%	80.0%
Undergraduate's perception of numerical literacy competency exit survey (scale 1 to 5—percent 4 or higher shown)	AY	n/a	75.7%	78.8%	76.9%	75.9%	80.0%	80.0%
Student presentation frequency (NSSE) Freshmen (scale 1 never to 4)	AY	n/a	n/a	2.1	n/a	2.1	tbd	2.3
Student presentation frequency (NSSE) Seniors (scale 1 never to 4)	AY	n/a	n/a	2.4	n/a	2.3	tbd	2.8
English 101 Post-test scores from the English pre- and post-test writing performance assessment	Fall	3.43	3.55	3.61	3.73	3.81	4.0	4.0
Communications 111 public speaking performance assessment (scale 1 to 3 high)	Fall	n/a	2.75	2.68	2.72	2.73	2.7	2.7
Undergraduate's perception oral/written competency exit survey (scale 1 to 5—pct 4 or higher shown)	AY	n/a	88.1%	89.0%	88.7%	89.1%	90.0%	90.0%
Percent enrolled in 4 yr school within 1 yr of WSU graduation (Net Clearinghouse data)	AY	29.3%	22.3%	25.3%	25.0%	tbd	28%	28%
Undergraduate's perception of library literacy competency from exit survey (scale 1 to 5—pct 4 or higher shown)	AY	n/a	68.1%	68.0%	65.3%	67.0%	72.0%	72.0%
Percent of undergraduates perceiving chosen degree useful to very useful in career exit survey (scale 1 to 5)	AY	n/a	87.5%	88.0%	87.3%	86.8%	90.0%	90.0%
Percent undergraduates employed within 6 months of graduation— alumni survey	AY	tbd	78.2%	78.7%	76.4%	84.4%	80.0%	80.0%

11.4 WSU Graduates are Leaders by demonstrating Global mindedness and forward thinking

Measure	AY	2010	2016	2017	2018	2019	Goal	2020
Percent Freshmen participated in at least one High Impact Practice (NSSE, goal to exceed peers, scale 0-100)	AY	n/a	n/a	37.0%	n/a	31.0%	50.0%	50.0%
Percent Seniors participated one or more High Impact Practice (NSSE, goal to exceed peers, scale 0-100)	AY	n/a	n/a	37.0%	n/a	31.0%	50.0%	50.0%
Study abroad from exit survey (scale 1 to 5—pct 4 or higher shown)	AY	tbd	9.3%	11.3%	10.7%	10.3%	15.0%	15.0%
Undergraduate's perception diversity/globalization competency exit survey (scale 1 to 5—pct 4 or higher shown)	AY	n/a	79.7%	80.8%	80.1%	80.8%	90.0%	90.0%
Undergraduate average weekly hours in community service reported by students from exit survey	AY	n/a	4.5	4.4	4.6	4.6	10	10
Undergraduate's perception team work competency from exit survey (scale 1 to 5—pct 4 or higher shown)	AY	n/a	88.9%	88.7%	88.9%	87.0%	90.0%	90.0%

1 Collegiate Learning Assessment (CLA) total score for critical thinking... 2 NSSE... 3 Exit survey...

**Table 1: Pre- & Post-Test Scores**

Test Scale <sup>1</sup>	Pre test mean	sig. <sup>1</sup>	Post test <sup>2</sup>
	3.08	***	3.81

<sup>1</sup> numeric scale ranges from 0 to 5 (5=high); Post test is statistically different from pre-test at the .000 level with a meaningful effect size of large.

**Table 2: Letter grade equivalents**

Letter Grade:	Pre-test <sup>2</sup>	Post-test <sup>2</sup>
total students	368 100%	515 100%
B	102a 27.7%	170b 46.2%

D	100a	27.2%	24b	6.5%
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<sup>2</sup> Values in the same row & sub table not sharing the same subscript are significantly different at p< .05 level; cross test proportions statistically different have a large Cohen H effect size.

**Table 3: Outflow Mobility Table\***

Pre-Test Grade	total	Post-Test Grade				
		A	B	C	D	F
total	368	111	170	60	24	3
C	133			21		
D	100				9	
F	8					2
movement directionality:		increase	static	decrease		
		368	101			
		100%	27.4%			
					A	100% 84.0%
					B	100% 47.1%
					C	100% 15.8%
					D	100%
					F	100%

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le movement,  
B, 7 changed to a

\* Outflow mobility tables are read left to right to display movermer grades to post-test grades; green cells demonstrate upward grade movement. For example, of 100 received a B at pre-test, 42 changed to an A, 48 stayed as a