End-of-Program Review 2019-20
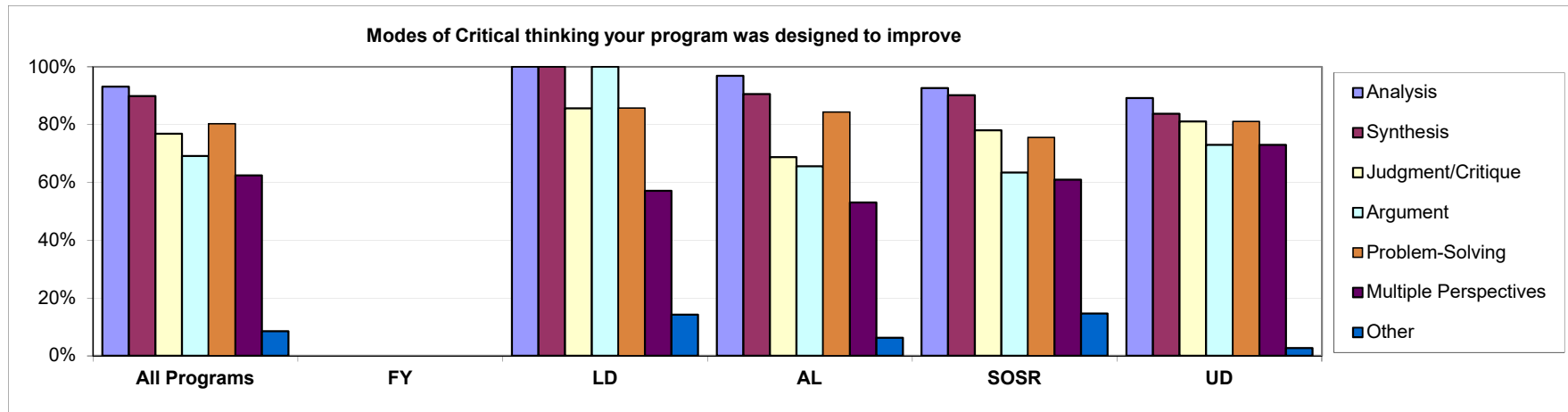*Critical Thinking in Programs*

Modes of Critical thinking your program was designed to improve

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	Analysis (e.g. of texts, images, concepts, data)	Synthesis (e.g. of theories, texts, data, visual information)	Judgment/Critique (e.g. making an informed judgment based on analysis and critique of a theory, artwork, etc.)	Argument (e.g. composing arguments and supporting claims, recognizing/mastering rhetoric)	Problem-Solving (e.g. designing experiments or performances, debugging software, developing social policy, formulating possible solutions)	Multiple Perspectives (e.g. examining own assumptions, considering additional points of view)	Other
All programs, *(N=117)*	93.2%	89.9%	76.9%	69.2%	80.3%	62.4%	8.5%
First-Year, FY (FY only *(N=0)*	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Lower Division, FY-SO (LD) *(N=7)*	100.0%	100.0%	85.7%	100.0%	85.7%	57.1%	14.3%
All Level, FR-SR (AL) *(N=32)*	96.9%	90.6%	68.8%	65.6%	84.4%	53.1%	6.3%
Sophomore-Senior (SOSR) *(N=41)*	92.7%	90.2%	78.0%	63.4%	75.6%	61.0%	14.6%
Upper Division, JR-SR (UD) *(N=37)*	89.2%	83.8%	81.1%	73.0%	81.1%	73.0%	2.7%

Explanation of Other:

Self-reflection, contemplative practice, embodied cognition, somatic awareness, working with one's own reactivities

Please note that some students did extensive work in some of these areas via independent projects.

Metacognition

Film analysis & critique

Designed and executed research.

Critique of film

Bell hooks ~ "learning well-being" + "engaged pedagogy"

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Application of theoretical concepts to applied situations

Anlaysis of laboratory data

Which of these did you do Moderately or Extensively?

	Analysis	Synthesis	Judgment/ Critique	Argument	Problem-Solving	Multiple Perspectives	Other
All programs, *(N=117)*	75.2%	66.7%	55.6%	46.2%	61.5%	47.9%	5.1%
First-Year, FY (FY only *(N=0)*	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Lower Division, FY-SO (LD) *(N=7)*	100.0%	100.0%	71.4%	71.4%	85.7%	28.6%	14.3%
All Level, FR-SR (AL) *(N=32)*	68.8%	59.4%	43.8%	40.6%	56.3%	37.5%	3.1%
Sophomore-Senior (SOSR) *(N=41)*	73.2%	65.9%	53.7%	36.6%	58.5%	48.8%	7.3%
Upper Division, JR-SR (UD) *(N=37)*	78.4%	67.6%	64.9%	56.8%	64.9%	59.5%	2.7%