

ITLS 4160 (IO2): Measuring Learning and Performance

Spring 2024 | Jenna Matthews | Course CIP Code: 13.05

22		Students Enrolled
16		Students Responded
72.73%		Response Rate

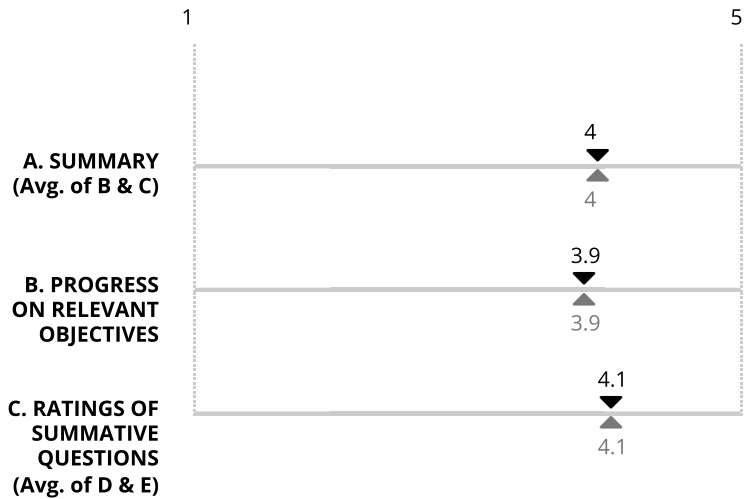
Summative

▼ | Adjusted

▲ | Raw

┌───┐ | 3 Point Plus/Minus

Your Average Scores
5 Point Scale



Your Overall Mean Ratings
5 Point Scale

Ratings of Summative Questions	Raw	Adj.
D. Excellent Teacher	4.1	4.1
E. Excellent Course	4	4

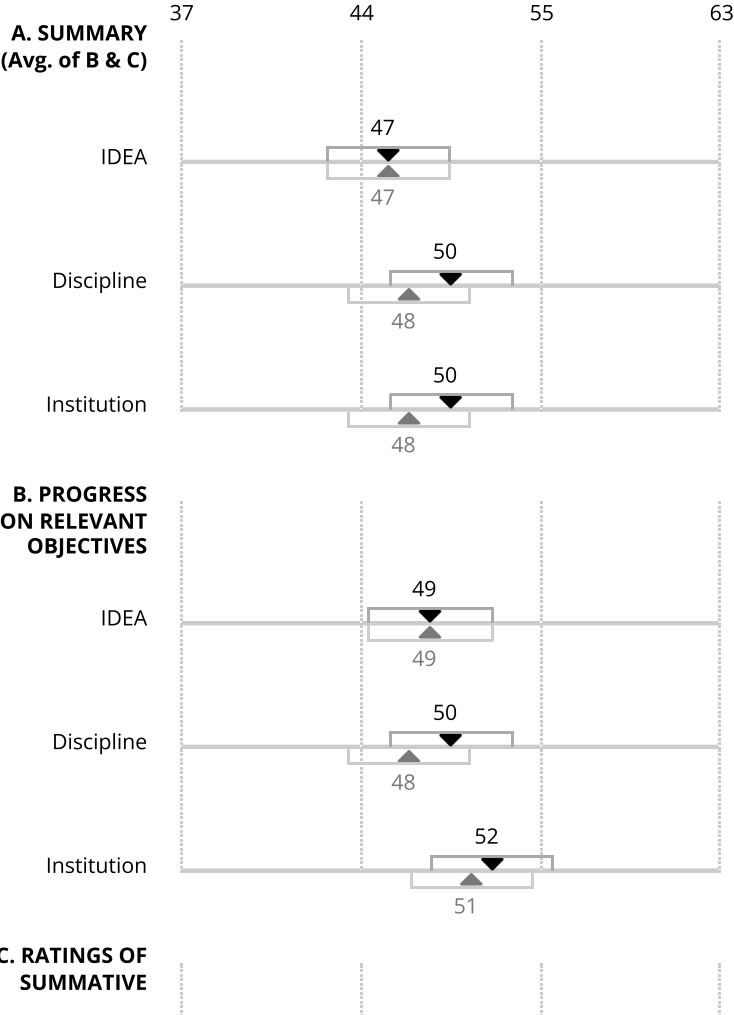
Your Overall Converted Ratings

Ratings of Summative Questions	Raw	Adj.
D. Excellent Teacher		
IDEA	43	43
Discipline	46	48

Converted Average Buckets
Based on a Bell Curve

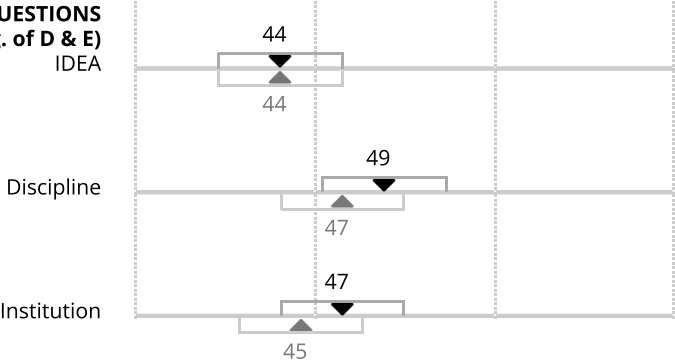
Much Lower (Lowest 10%) 37 or Lower	Lower (Next 20%) 38 - 44	Similar (Middle 40%) 45 - 55	Higher (Next 20%) 56 - 62	Much Higher (Highest 10%) 63 or Higher
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Your Converted Average



Institution	44	46
E. Excellent Course		
IDEA	45	45
Discipline	47	49
Institution	46	47

QUESTIONS
(Avg. of D & E)
IDEA



						Your Converted Average							
		Your Average (5 Point Scale)		% of Students Rating				IDEA		Discipline		Institution	
Student Ratings of Learning on Relevant Objectives		Importance Rating	Raw	Adj.	1 or 2	4 or 5	Raw	Adj.	Raw	Adj.	Raw	Adj.	
Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)		E	4.1	4.1	6	75	47	47	48	51	48	50	
Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures		M	3.4	3.4	31	50	44	44	44	45	47	47	
Learning to <i>apply</i> course material (to improve thinking, problem solving, and decisions)		E	3.9	3.9	13	69	46	46	44	48	48	50	
Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course		I	3.8	3.8	19	69	44	44	42	45	45	46	
Acquiring skills in working with others as a member of a team		M	2.7	2.7	50	38	34	34	37	38	38	38	
Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.)		M	3	3	38	31	43	43	36	39	44	44	
Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)		I	3.1	3.1	38	38	43	43	42	45	45	45	
Developing skill in expressing myself orally or in writing		M	3.9	3.9	13	69	53	53	48	51	54	54	
Learning how to find, evaluate, and use resources to explore a topic in depth		I	4.1	4.1	13	75	54	54	50	53	56	57	
Developing ethical reasoning and/or ethical decision making		I	3.8	3.8	25	69	51	51	49	51	54	54	
Learning to <i>analyze</i> and <i>critically evaluate</i> ideas, arguments, and points of view		E	4.1	4.1	6	75	55	55	52	54	56	56	
Learning to apply knowledge and skills to benefit others or serve the public good		M	3.7	3.7	25	56	48	48	44	48	50	51	
Learning appropriate methods for collecting, analyzing, and interpreting numerical information		I	3.9	3.9	13	75	54	54	53	54	54	54	

		Your Converted Average		
Course Description	Your Average	IDEA	Discipline	Institution
As a rule, I put forth more effort than other students on academic work.	3.7		43	47
I really wanted to take this course regardless of who taught it.	4.1		53	53
My background prepared me well for this course's requirements.	3.8		46	47

Quantitative

<p>Thirteen possible learning objectives are listed, not all of which will be relevant in this class.</p> <p>Describe the amount of progress you made on each (even those not emphasized in this class) by using the following scale:</p> <p>No apparent progress</p> <p>Slight progress; I made small gains on this objective</p> <p>Moderate progress; I made some gains on this objective</p> <p>Substantial progress; I made large gains on this objective</p> <p>Exceptional progress; I made outstanding gains on this objective</p>	No Apparent Progress	Slight Progress	Moderate Progress	Substantial Progress	Exceptional Progress	N	DN	SD	M
Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)	6.25% (1)	0% (0)	18.75% (3)	31.25% (5)	43.75% (7)	16	0	1.09	4.06
Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures	12.5% (2)	18.75% (3)	18.75% (3)	18.75% (3)	31.25% (5)	16	0	1.41	3.38
Learning to <i>apply</i> course material (to improve thinking, problem solving, and decisions)	6.25% (1)	6.25% (1)	18.75% (3)	25% (4)	43.75% (7)	16	0	1.2	3.94
Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course	6.25% (1)	12.5% (2)	12.5% (2)	31.25% (5)	37.5% (6)	16	0	1.24	3.81
Acquiring skills in working with others as a member of a team	37.5% (6)	12.5% (2)	12.5% (2)	18.75% (3)	18.75% (3)	16	0	1.57	2.69
Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.)	12.5% (2)	25% (4)	31.25% (5)	12.5% (2)	18.75% (3)	16	0	1.27	3
Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)	18.75% (3)	18.75% (3)	25% (4)	6.25% (1)	31.25% (5)	16	0	1.49	3.13
Developing skill in expressing myself orally or in writing	6.25% (1)	6.25% (1)	18.75% (3)	31.25% (5)	37.5% (6)	16	0	1.17	3.88
Learning how to find, evaluate, and use resources to explore a topic in depth	6.25% (1)	6.25% (1)	12.5% (2)	18.75% (3)	56.25% (9)	16	0	1.22	4.13
Developing ethical reasoning and/or ethical decision making	12.5% (2)	12.5% (2)	6.25% (1)	25% (4)	43.75% (7)	16	0	1.44	3.75
Learning to <i>analyze</i> and <i>critically evaluate</i> ideas, arguments, and points of view	6.25% (1)	0% (0)	18.75% (3)	25% (4)	50% (8)	16	0	1.11	4.13
Learning to apply knowledge and skills to benefit others or serve the public good	6.25% (1)	18.75% (3)	18.75% (3)	12.5% (2)	43.75% (7)	16	0	1.36	3.69

Learning appropriate methods for collecting, analyzing, and interpreting numerical information	6.25% (1)	6.25% (1)	12.5% (2)	37.5% (6)	37.5% (6)	16	0	1.14	3.94
<i>For the following items, choose the option that best corresponds to your judgment.</i>	Definitely False	More False than True	In Between	More True than False	Definitely True	N	DNA	SD	M
As a rule, I put forth more effort than other students on academic work.	0% (0)	6.25% (1)	37.5% (6)	37.5% (6)	18.75% (3)	16	0	0.85	3.69
I really wanted to take this course regardless of who taught it.	6.25% (1)	6.25% (1)	18.75% (3)	6.25% (1)	62.5% (10)	16	0	1.27	4.13
My background prepared me well for this course's requirements.	0% (0)	6.25% (1)	37.5% (6)	31.25% (5)	25% (4)	16	0	0.9	3.75
Overall, I rate this instructor an excellent teacher.	0% (0)	12.5% (2)	18.75% (3)	18.75% (3)	50% (8)	16	0	1.09	4.06
Overall, I rate this course as excellent.	6.25% (1)	0% (0)	18.75% (3)	37.5% (6)	37.5% (6)	16	0	1.06	4
	1=Strongly Disagree	2=Disagree	3=Agree	4=Strongly Agree		N	DNA	SD	M
I understand what the learning objectives and expectations were for this course.	0% (0)	12.5% (2)	43.75% (7)	43.75% (7)		16	0	0.68	3.31
	1=Strongly Disagree	2=Disagree	3=Agree	4=Strongly Agree		N	DNA	SD	M
The course materials were well organized and easily accessible.	0% (0)	6.25% (1)	50% (8)	43.75% (7)		16	0	0.6	3.38
	1=Strongly Disagree	2=Disagree	3=Agree	4=Strongly Agree		N	DNA	SD	M
The instructor's use of technology contributed to the success of the course.	0% (0)	6.25% (1)	18.75% (3)	75% (12)		16	0	0.58	3.69
	1=Strongly Disagree	2=Disagree	3=Agree	4=Strongly Agree		N	DNA	SD	M
The instructor was actively involved in student learning and responded to questions in a timely manner.	0% (0)	18.75% (3)	25% (4)	56.25% (9)		16	0	0.78	3.38
	1=Strongly Disagree	2=Disagree	3=Agree	4=Strongly Agree		N	DNA	SD	M
There was adequate opportunity to interact with other students.	6.25% (1)	43.75% (7)	25% (4)	25% (4)		16	0	0.92	2.69

Qualitative

Comments -

- Good course, not sure what the desired learning result to be at the end of the class
- She did a great job

What aspects of the teaching or content of this course do you feel were especially good? -

- I appreciated that the assignments and readings overlapped and helped me understand information.
- I enjoyed learning directly from the readings and getting to utilize AI as a resource in my learning.
- Assignments to explain things in our own words helped.
- I liked the activities and thought they were helpful in applying what was read in textbook
- The professor was always quick to get assignments graded and left feedback on all assignments.
- I thought the reading was helpful! And I appreciated the feedback I got on each assignment. The teacher was really quick to respond and offer help when I wasn't getting it.
- I enjoyed the content of the course and the assignments were well acquainted to the learning module. I enjoyed that each section built upon the previous section.
- Jenna always gave great feedback and graded assignments quickly.

What changes could be made to improve the teaching or the content on this course? -

- N/A
- I was a little confused in some parts. Also some assignments seemed redundant.
- I would have love to have seen a lecture or resources provided for the assignments. It was simply read the chapter and do a small assignment. There didn't seem to be lots of other resources on how this might be used for information for the professor. And the assignments did not really connect with each other, they were simply small assignments that took a couple minutes to finish.
- I felt like the readings could be quite long sometimes, and I was reading 20 pages for a simple chart. I think a video tutorial would have sufficed in this situation and I still would have learned the same, and instructions would have been even more clear as to what the end product was supposed to look like.
- A different form of learning material, not just the textbook
- I struggled with the math parts and did not feel like I was able to get the help I needed. Just the reading wasn't enough to properly apply it in assignments. More help could have been given because I do not have the knowledge I need with it and never will.
- I would enjoy some more lectures or videos to help teach the different types of graphs. Sometimes the book did not explain clearly.
- Some of the data assignments were confusing because there was no show of formulas or examples of how to do it from what I could find.