

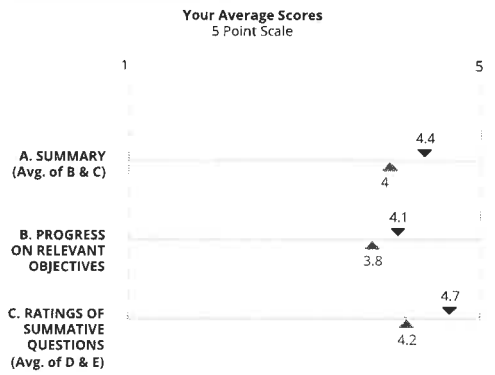
PHIL 3372 (06): Philosophy of Science

Spring 2021 | Thomas Brommage | Course CIP Code: 38.0101

34 Students Enrolled
8 Students Responded
23.53% Response Rate

Summative

Adjusted
 Raw
 3 Point Plus/Minus



Your Overall Mean Ratings
5 Point Scale

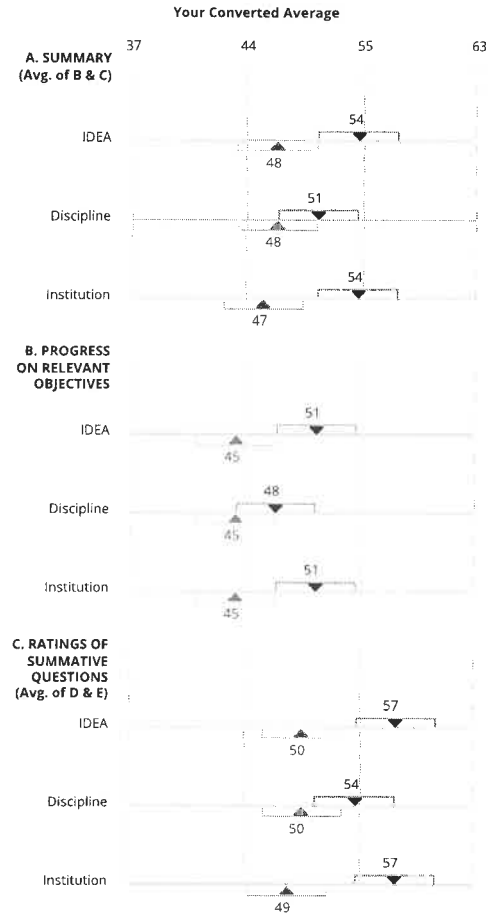
Ratings of Summative Questions	Raw	Adj.
D. Excellent Teacher	4.6	5
E. Excellent Course	3.8	4.2

Your Overall Converted Ratings

Ratings of Summative Questions	Raw	Adj.
D. Excellent Teacher		
IDEA	56	63
Discipline	55	60
Institution	55	63
E. Excellent Course		
IDEA	43	51
Discipline	44	48
Institution	42	50

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

IDEA	Discipline	Institution
Raw	Raw	Raw
Adj.	Adj.	Adj.

Student Ratings of Learning on Relevant Objectives	Importance Rating	Your Average (5 Point Scale)		% of Students Rating		Your Converted Average					
		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)	I	3.6	3.8	0	50	39	43	40	42	40	44
Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures	M	3.4	3.6	13	38	41	45	37	40	40	46
Learning to <i>apply</i> course material (to improve thinking, problem solving, and decisions)	I	3.6	3.9	13	50	41	47	43	46	41	47
Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course	M	3.5	3.8	13	50	38	44	43	47	37	45
Acquiring skills in working with others as a member of a team	M	3.4	3.7	13	25	42	46	50	53	42	48
Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.)	M	3.5	4	13	50	47	55	50	55	43	52
Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)	M	3.4	3.6	25	50	44	48	43	45	42	47
Developing skill in expressing myself orally or in writing	I	3.9	4.4	13	75	50	59	50	57	48	58
Learning how to find, evaluate, and use resources to explore a topic in depth	M	3.6	3.9	13	50	44	50	47	51	44	50
Developing ethical reasoning and/or ethical decision making	M	3.6	4	13	63	46	51	41	44	46	52
Learning to <i>analyze</i> and <i>critically evaluate</i> ideas, arguments, and points of view	E	3.9	4.1	13	75	48	52	45	47	48	53
Learning to apply knowledge and skills to benefit others or serve the public good	M	3.9	4.4	13	75	48	57	49	55	48	57
Learning appropriate methods for collecting, analyzing, and interpreting numerical information	M	3.3	3.3	13	50	41	41	50	51	41	43

Course Description	Your Converted Average			
	Your Average	IDEA	Discipline	Institution
Amount of coursework	4	64	66	63
Difficulty of subject matter	4.3	66	65	67

Student Description	Your Converted Average			
	Your Average	IDEA	Discipline	Institution
As a rule, I put forth more effort than other students on academic work.	4	56	56	53
I really wanted to take this course regardless of who taught it.	3.6	48	52	49
When this course began I believed I could master its content.	2.8	19	30	23
My background prepared me well for this course's requirements.	2.5	23	34	26

Formative

Teaching Essentials	Your Average	Students Rating	Suggested Action
Demonstrated the importance and significance of the subject matter	4.9	0% (1 or 2) 100% (4 or 5)	You employed the method more frequently than those teaching classes of similar size and level of student motivation.
Made it clear how each topic fit into the course	4.9	0% (1 or 2) 100% (4 or 5)	You employed the method more frequently than those teaching classes of similar size and level of student motivation.
Explained course material clearly and concisely	4.1	0% (1 or 2) 75% (4 or 5)	You employed the method with frequency typical of those teaching classes of similar size and level of student motivation.
Introduced stimulating ideas about the subject	4.6	0% (1 or 2) 100% (4 or 5)	You employed the method more frequently than those teaching classes of similar size and level of student motivation.
Inspired students to set and achieve goals which really challenged them	4.5	0% (1 or 2) 100% (4 or 5)	You employed the method more frequently than those teaching classes of similar size and level of student motivation.
Reflective and Integrative Learning	Your Average	Students Rating	Suggested Action
Helped students to interpret subject matter from diverse perspectives (e.g., different cultures, religions, genders, political views)	4.3	13% (1 or 2) 75% (4 or 5)	You employed the method with frequency typical of those teaching classes of similar size and level of student motivation.
Encouraged students to reflect on and evaluate what they have learned	5	0% (1 or 2) 100% (4 or 5)	You employed the method more frequently than those teaching classes of similar size and level of student motivation.
Provided meaningful feedback on students' academic performance	4.3	13% (1 or 2) 75% (4 or 5)	You employed the method with frequency typical of those teaching classes of similar size and level of student motivation.
Stimulated students to intellectual effort beyond that required by most courses	4.9	0% (1 or 2) 100% (4 or 5)	You employed the method more frequently than those teaching classes of similar size and level of student motivation.
Related course material to real life situations	4.3	13% (1 or 2) 88% (4 or 5)	You employed the method more frequently than those teaching classes of similar size and level of student motivation.
Created opportunities for students to apply course content outside the classroom	4	13% (1 or 2) 75% (4 or 5)	You employed the method with frequency typical of those teaching classes of similar size and level of student motivation.
Collaborative Learning	Your Average	Students Rating	Suggested Action
Active Learning	Your Average	Students Rating	Suggested Action
Encouraged students to use multiple resources (e.g., Internet, library holdings, outside experts) to improve understanding	4.8	0% (1 or 2) 88% (4 or 5)	You employed the method more frequently than those teaching classes of similar size and level of student motivation.
Gave projects, tests, or assignments that required original or creative thinking	4.6	0% (1 or 2) 88% (4 or 5)	You employed the method more frequently than those teaching classes of similar size and level of student motivation.

Quantitative

Describe the frequency of your instructor's teaching procedures.	Hardly Ever	Occasional ly	Sometimes	Frequently	Almost Always	N	DNA	SD	M
<i>The Instructor:</i>									
Found ways to help students answer their own questions	0% (0)	0% (0)	12.5% (1)	25% (2)	62.5% (5)	8	0	0.71	4.5
Helped students to interpret subject matter from diverse perspectives (e.g., different cultures, religions, genders, political views)	0% (0)	12.5% (1)	12.5% (1)	12.5% (1)	62.5% (5)	8	0	1.09	4.25
Encouraged students to reflect on and evaluate what they have learned	0% (0)	0% (0)	0% (0)	0% (0)	100% (8)	8	0	0	5
Demonstrated the importance and significance of the subject matter	0% (0)	0% (0)	0% (0)	12.5% (1)	87.5% (7)	8	0	0.33	4.88
Formed teams or groups to facilitate learning	25% (2)	12.5% (1)	0% (0)	12.5% (1)	50% (4)	8	0	1.73	3.5
Made it clear how each topic fit into the course	0% (0)	0% (0)	0% (0)	12.5% (1)	87.5% (7)	8	0	0.33	4.88
Provided meaningful feedback on students' academic performance	12.5% (1)	0% (0)	12.5% (1)	0% (0)	75% (6)	8	0	1.39	4.25
Stimulated students to intellectual effort beyond that required by most courses	0% (0)	0% (0)	0% (0)	12.5% (1)	87.5% (7)	8	0	0.33	4.88
Encouraged students to use multiple resources (e.g., Internet, library holdings, outside experts) to improve understanding	0% (0)	0% (0)	12.5% (1)	0% (0)	87.5% (7)	8	0	0.66	4.75
Explained course material clearly and concisely	0% (0)	0% (0)	25% (2)	37.5% (3)	37.5% (3)	8	0	0.78	4.13

<i>Describe the frequency of your instructor's teaching procedures.</i>	Hardly Ever	Occasional	Sometimes	Frequently	Almost Always	N	DNA	SD	M
<i>The Instructor:</i>									
Related course material to real life situations	0% (0)	12.5% (1)	0% (0)	37.5% (3)	50% (4)	8	0	0.97	4.25
Created opportunities for students to apply course content outside the classroom	0% (0)	12.5% (1)	12.5% (1)	37.5% (3)	37.5% (3)	8	0	1	4
Introduced stimulating ideas about the subject	0% (0)	0% (0)	0% (0)	37.5% (3)	62.5% (5)	8	0	0.48	4.63
Involved students in hands-on projects such as research, case studies, or real life activities	0% (0)	0% (0)	25% (2)	12.5% (1)	62.5% (5)	8	0	0.86	4.38
Inspired students to set and achieve goals which really challenged them	0% (0)	0% (0)	0% (0)	50% (4)	50% (4)	8	0	0.5	4.5
Asked students to share ideas and experiences with others whose backgrounds and viewpoints differ from their own	12.5% (1)	25% (2)	0% (0)	25% (2)	37.5% (3)	8	0	1.5	3.5
Asked students to help each other understand ideas or concepts	0% (0)	0% (0)	12.5% (1)	25% (2)	62.5% (5)	8	0	0.71	4.5
Gave projects, tests, or assignments that required original or creative thinking	0% (0)	0% (0)	12.5% (1)	12.5% (1)	75% (6)	8	0	0.7	4.63
Encouraged student-faculty interaction outside of class (e.g., office visits, phone calls, email)	0% (0)	0% (0)	12.5% (1)	25% (2)	62.5% (5)	8	0	0.71	4.5
<i>Describe your progress on:</i>									
	No Apparent Progress	Slight Progress	Moderate Progress	Substantial Progress	Exceptional Progress	N	DNA	SD	M
Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)	0% (0)	0% (0)	50% (4)	37.5% (3)	12.5% (1)	8	0	0.7	3.63
Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures	0% (0)	12.5% (1)	50% (4)	25% (2)	12.5% (1)	8	0	0.86	3.38
Learning to apply course material (to improve thinking, problem solving, and decisions)	0% (0)	12.5% (1)	37.5% (3)	25% (2)	25% (2)	8	0	0.99	3.63
Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course	0% (0)	12.5% (1)	37.5% (3)	37.5% (3)	12.5% (1)	8	0	0.87	3.5
Acquiring skills in working with others as a member of a team	0% (0)	12.5% (1)	62.5% (5)	0% (0)	25% (2)	8	0	0.99	3.38
Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.)	0% (0)	12.5% (1)	37.5% (3)	37.5% (3)	12.5% (1)	8	0	0.87	3.5
Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)	0% (0)	25% (2)	25% (2)	37.5% (3)	12.5% (1)	8	0	0.99	3.38
Developing skill in expressing myself orally or in writing	0% (0)	12.5% (1)	12.5% (1)	50% (4)	25% (2)	8	0	0.93	3.88
Learning how to find, evaluate, and use resources to explore a topic in depth	0% (0)	12.5% (1)	37.5% (3)	25% (2)	25% (2)	8	0	0.99	3.63
Developing ethical reasoning and/or ethical decision making	0% (0)	12.5% (1)	25% (2)	50% (4)	12.5% (1)	8	0	0.86	3.63
Learning to analyze and critically evaluate ideas, arguments, and points of view	0% (0)	12.5% (1)	12.5% (1)	50% (4)	25% (2)	8	0	0.93	3.88
Learning to apply knowledge and skills to benefit others or serve the public good	0% (0)	12.5% (1)	12.5% (1)	50% (4)	25% (2)	8	0	0.93	3.88
Learning appropriate methods for collecting, analyzing, and interpreting numerical information	12.5% (1)	0% (0)	37.5% (3)	50% (4)	0% (0)	8	0	0.97	3.25
<i>The Course:</i>									
<i>On the next two items, compare this course with others you have taken at this institution.</i>	Much Less than Most Courses	Less than Most Courses	About Average	More than Most Courses	Much More than Most Courses	N	DNA	SD	M
Amount of coursework	0% (0)	0% (0)	37.5% (3)	25% (2)	37.5% (3)	8	0	0.87	4
Difficulty of subject matter	0% (0)	0% (0)	25% (2)	25% (2)	50% (4)	8	0	0.83	4.25
<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)	0% (0)	37.5% (3)	25% (2)	37.5% (3)	8	0	0.87	4
I really wanted to take this course regardless of who taught it.	12.5% (1)	0% (0)	37.5% (3)	12.5% (1)	37.5% (3)	8	0	1.32	3.63
When this course began I believed I could master its content.	37.5% (3)	0% (0)	25% (2)	25% (2)	12.5% (1)	8	0	1.48	2.75
My background prepared me well for this course's requirements.	37.5% (3)	12.5% (1)	12.5% (1)	37.5% (3)	0% (0)	8	0	1.32	2.5
Overall, I rate this instructor an excellent teacher.	0% (0)	0% (0)	12.5% (1)	12.5% (1)	75% (6)	8	0	0.7	4.63
Overall, I rate this course as excellent.	0% (0)	12.5% (1)	37.5% (3)	12.5% (1)	37.5% (3)	8	0	1.09	3.75

Please use the key below to answer the questions about your experience with technology in your online course.	1 = Hardly Ever	2 = Occasional ly	3 = Sometimes	4 = Frequently	5 = Almost Always	N	DNA	SD	M
This course was generally easy to navigate.	12.5% (1)	12.5% (1)	25% (2)	50% (4)	0% (0)	8	0	1.05	3.13
The tools in this course were easy to use (discussions, blogs, email, etc.).	0% (0)	12.5% (1)	25% (2)	37.5% (3)	25% (2)	8	0	0.97	3.75
The technologies used in this course (Kaltura, Tegrity, Respondus) were reliable.	25% (2)	0% (0)	25% (2)	12.5% (1)	37.5% (3)	8	0	1.58	3.38
I was able to access my online course 24x7.	0% (0)	0% (0)	25% (2)	25% (2)	50% (4)	8	0	0.83	4.25
I was able to obtain technology support when needed from the SHSU Online Helpdesk.	0% (0)	0% (0)	25% (2)	37.5% (3)	37.5% (3)	8	0	0.78	4.13
When I reported technology problems to the SHSU Online Helpdesk, they were quickly resolved.	0% (0)	0% (0)	12.5% (1)	50% (4)	37.5% (3)	8	0	0.66	4.25
SHSU Online provided me training on how to use online course technology via the "Getting Started" course in Blackboard.	25% (2)	0% (0)	0% (0)	12.5% (1)	62.5% (5)	8	0	1.69	3.88

Qualitative

Comments -
<ul style="list-style-type: none"> • Dr. Brommage really encourages students to do their best. he is an amazing professor. • This class taught me patience and pain. This was a course that you really had to have self discipline. Which being a person with anxiety, bipolar depression, and ADHD I found this very difficult. However, you gave 100% as a professor and I appreciate your patience and understanding. You made me feel cared about, just by giving me extensions, when I so desperately need them. Thank you for being such a humane and inspiring educator. • I really appreciate the time and effort he put into the video lectures he uploaded each week. Overall, I feel like he did a good job teaching the material. I do wish the course expectations had been more clear. For example, one of the requirements was a participation grade to which the feedback I received was to post more often for better grades but I could never find an outline for how much was expected. I found that it was a really long time before we got grades back and then there was little to no feedback on what we could have done better or what needed to be changed moving forward. I genuinely believe that my grade suffered due to this lack of feedback and lack of clear expectations. • The sweetest professor that I had this semester. The difficulty of this class is unbelievable but he never failed to do his best at making it interesting and ALWAYS found ways to help if he could. Also extremely fast at replying to emails which that alone is amazing. • I didn't do well in this class but it was my own fault with things I had going on in my personal life, this class got pushed to the back burner of my priorities and I was never able to catch up on assignments. I did get to review all of the material and I learned a lot.
What technology features in this course contributed to a good online learning experience? -
<ul style="list-style-type: none"> • Taking the time to organize and produce the wiki is what helped me the most in this class personally. However, technical difficulties were common if more than one person was trying to edit at a time and my work wouldn't save because someone else got on so I would have to start over which got to be pretty upsetting at some points. • Technology-wise, I was really grateful that he was able to upload video lectures each week.