FYI 102 (05): From Asimov to Zeno

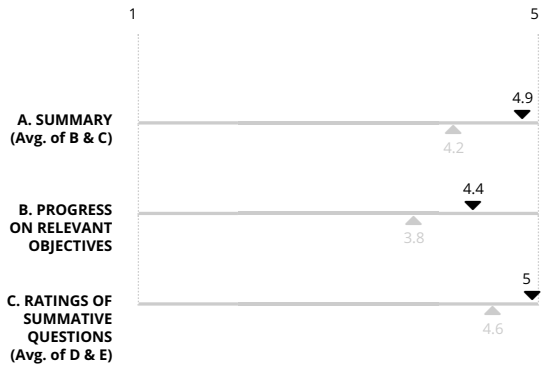
Winter Term 2017-18 | Deke Gould | Course CIP Code: 24.0199

21	Students Enrolled
20	Students Responded
95.24%	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	4.7	5
E. Excellent Course	4.5	5

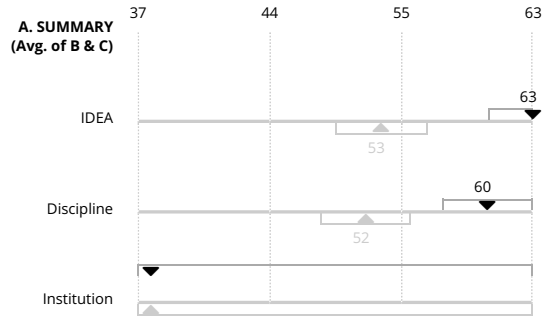
Your Overall Converted Ratings

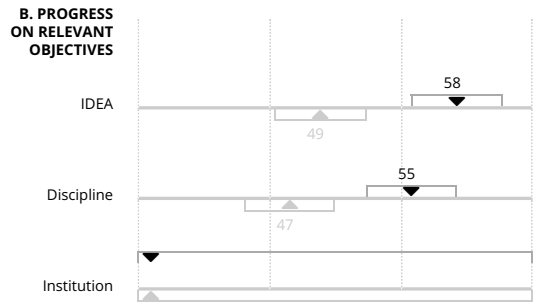
Ratings of Summative Questions	Raw	Adj.
D. Excellent Teacher		
IDEA	57	65
Discipline	56	62
Institution		
E. Excellent Course		
IDEA	56	70
Discipline	57	66
Institution		

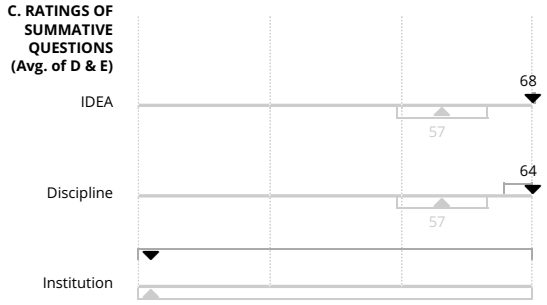
Converted Average Buckets
Based on a Bell Curve

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**

Your Converted Average







Student Ratings of Learning on Relevant Objectives	Importance Rating	Your Average (5 Point Scale) Raw	Your Average (5 Point Scale) Adj.	% of Students Rating 1 or 2	% of Students Rating 4 or 5	Your Converted Average IDEA Raw	Your Converted Average IDEA Adj.	Your Converted Average Discipline Raw	Your Converted Average Discipline Adj.	Your Converted Average Institution Raw	Your Converted Average Institution Adj.
Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)	M	3.8	4.2	0	58	44	53	45	52		
Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures	M	3.4	3.9	16	47	40	49	38	47		
Learning to *apply* course material (to improve thinking, problem solving, and decisions)	M	4.1	4.7	5	79	50	63	51	59		
Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course	M	3.8	4.4	11	58	44	55	47	55		
Acquiring skills in working with others as a member of a team	M	3.1	3.5	16	26	37	44	39	46		
Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.)	M	3.7	4.5	16	58	50	61	48	58		
Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)	I	3.9	4.5	11	79	52	61	49	55		
Developing skill in expressing myself orally or in writing	E	3.6	4.1	11	63	45	54	43	52		
Learning how to find, evaluate, and use resources to explore a topic in depth	M	3.9	4.5	0	63	50	60	49	56		
Developing ethical reasoning and/or ethical decision making	M	3.9	4.5	0	63	51	60	50	58		
Learning to *analyze* and *critically evaluate* ideas, arguments, and points of view	I	4.3	4.7	0	79	55	62	53	59		
Learning to apply knowledge and skills to benefit others or serve the public good	M	3.3	3.8	21	47	38	47	39	47		
Learning appropriate methods for collecting, analyzing, and interpreting numerical information	M	3.1	3.3	37	53	38	41	42	45		

Course Description	Your Average	Your Converted Average IDEA	Your Converted Average Discipline	Your Converted Average Institution
Amount of coursework	3.5	54	55	
Difficulty of subject matter	4.1	64	66	

Student Description	Your Average	Your Converted Average IDEA	Your Converted Average Discipline	Your Converted Average Institution
As a rule, I put forth more effort than other students on academic work.	3.6	43	47	
I really wanted to take this course regardless of who taught it.	3.1	37	45	
When this course began I believed I could master its content.	3.1	28	35	
My background prepared me well for this course's requirements.	2.8	29	34	

Formative

Teaching Essentials	Your Average	Students Rating	Suggested Action
Introduced stimulating ideas about the subject	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.
Inspired students to set and achieve goals which really challenged them	4.1	5% (1 or 2) 90% (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)	4.5	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.
Encouraged students to reflect on and evaluate what they have learned	4.6	0% (1 or 2) 95% (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	4.1	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.
Stimulated students to intellectual effort beyond that required by most courses	4.7	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.

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	4.4	0% (1 or 2) 95% (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) 95% (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. *The Instructor:*	Hardly Ever	Occasionally	Sometimes	Frequently	Almost Always	N	DNA	SD	M
Found ways to help students answer their own questions	0% (0)	0% (0)	5% (1)	40% (8)	55% (11)	20	0	0.59	4.5
Helped students to interpret subject matter from diverse perspectives (e.g., different cultures, religions, genders, political views)	0% (0)	0% (0)	0% (0)	55% (11)	45% (9)	20	0	0.5	4.45
Encouraged students to reflect on and evaluate what they have learned	0% (0)	0% (0)	5% (1)	35% (7)	60% (12)	20	0	0.59	4.55
Demonstrated the importance and significance of the subject matter	0% (0)	5% (1)	0% (0)	45% (9)	50% (10)	20	0	0.73	4.4
Formed teams or groups to facilitate learning	0% (0)	25% (5)	45% (9)	15% (3)	15% (3)	20	0	0.98	3.2
Made it clear how each topic fit into the course	5% (1)	0% (0)	5% (1)	50% (10)	40% (8)	20	0	0.93	4.2
Provided meaningful feedback on students' academic performance	0% (0)	0% (0)	25% (5)	40% (8)	35% (7)	20	0	0.77	4.1
Stimulated students to intellectual effort beyond that required by most courses	0% (0)	0% (0)	0% (0)	35% (7)	65% (13)	20	0	0.48	4.65
Encouraged students to use multiple resources (e.g., Internet, library holdings, outside experts) to improve understanding	0% (0)	0% (0)	5% (1)	50% (10)	45% (9)	20	0	0.58	4.4
Explained course material clearly and concisely	0% (0)	0% (0)	10% (2)	50% (10)	40% (8)	20	0	0.64	4.3

Describe the frequency of your instructor's teaching procedures. *The Instructor:*	Hardly Ever	Occasionally	Sometimes	Frequently	Almost Always	N	DNA	SD	M
Related course material to real life situations	0% (0)	5% (1)	5% (1)	40% (8)	50% (10)	20	0	0.79	4.35
Created opportunities for students to apply course content outside the classroom	0% (0)	10% (2)	15% (3)	30% (6)	45% (9)	20	0	0.99	4.1
Introduced stimulating ideas about the subject	0% (0)	0% (0)	0% (0)	15% (3)	85% (17)	20	0	0.36	4.85
Involved students in hands-on projects such as research, case studies, or real life activities	0% (0)	0% (0)	35% (7)	40% (8)	25% (5)	20	0	0.77	3.9
Inspired students to set and achieve goals which really challenged them	5% (1)	0% (0)	5% (1)	60% (12)	30% (6)	20	0	0.89	4.1
Asked students to share ideas and experiences with others whose backgrounds and viewpoints differ from their own	0% (0)	0% (0)	15% (3)	60% (12)	25% (5)	20	0	0.62	4.1
Asked students to help each other understand ideas or concepts	0% (0)	0% (0)	5% (1)	60% (12)	35% (7)	20	0	0.56	4.3
Gave projects, tests, or assignments that required original or creative thinking	0% (0)	0% (0)	5% (1)	35% (7)	60% (12)	20	0	0.59	4.55
Encouraged student-faculty interaction outside of class (e.g., office visits, phone calls, email)	0% (0)	0% (0)	0% (0)	50% (10)	50% (10)	20	0	0.5	4.5

Describe your progress on:	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)	42.11% (8)	31.58% (6)	26.32% (5)	19	1	0.81	3.84
Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures	5.26% (1)	10.53% (2)	36.84% (7)	36.84% (7)	10.53% (2)	19	1	0.98	3.37
Learning to *apply* course material (to improve thinking, problem solving, and decisions)	0% (0)	5.26% (1)	15.79% (3)	42.11% (8)	36.84% (7)	19	1	0.85	4.11
Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course	5.26% (1)	5.26% (1)	31.58% (6)	21.05% (4)	36.84% (7)	19	1	1.15	3.79
Acquiring skills in working with others as a member of a team	15.79% (3)	0% (0)	57.89% (11)	15.79% (3)	10.53% (2)	19	1	1.1	3.05
Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.)	10.53% (2)	5.26% (1)	26.32% (5)	21.05% (4)	36.84% (7)	19	1	1.3	3.68
Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)	10.53% (2)	0% (0)	10.53% (2)	42.11% (8)	36.84% (7)	19	1	1.19	3.95
Developing skill in expressing myself orally or in writing	5.26% (1)	5.26% (1)	26.32% (5)	52.63% (10)	10.53% (2)	19	1	0.94	3.58
Learning how to find, evaluate, and use resources to explore a topic in depth	0% (0)	0% (0)	36.84% (7)	31.58% (6)	31.58% (6)	19	1	0.83	3.95
Developing ethical reasoning and/or ethical decision making	0% (0)	0% (0)	36.84% (7)	31.58% (6)	31.58% (6)	19	1	0.83	3.95
Learning to *analyze* and *critically evaluate* ideas, arguments, and points of view	0% (0)	0% (0)	21.05% (4)	31.58% (6)	47.37% (9)	19	1	0.78	4.26
Learning to apply knowledge and skills to benefit others or serve the public good	15.79% (3)	5.26% (1)	31.58% (6)	31.58% (6)	15.79% (3)	19	1	1.25	3.26
Learning appropriate methods for collecting, analyzing, and interpreting numerical information	26.32% (5)	10.53% (2)	10.53% (2)	31.58% (6)	21.05% (4)	19	1	1.52	3.11

The Course: *On the next two items, compare this course with others you have taken at this institution.*	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)	10.53% (2)	36.84% (7)	42.11% (8)	10.53% (2)	19	0	0.82	3.53
Difficulty of subject matter	0% (0)	0% (0)	26.32% (5)	36.84% (7)	36.84% (7)	19	0	0.79	4.11

For the following items, choose the option that best corresponds to your judgment.	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)	5.26% (1)	42.11% (8)	36.84% (7)	15.79% (3)	19	0	0.81	3.63
I really wanted to take this course regardless of who taught it.	10.53% (2)	31.58% (6)	26.32% (5)	5.26% (1)	26.32% (5)	19	0	1.36	3.05
When this course began I believed I could master its content.	15.79% (3)	15.79% (3)	26.32% (5)	26.32% (5)	15.79% (3)	19	0	1.29	3.11
My background prepared me well for this course's requirements.	10.53% (2)	31.58% (6)	31.58% (6)	21.05% (4)	5.26% (1)	19	0	1.06	2.79
Overall, I rate this instructor an excellent teacher.	0% (0)	0% (0)	5.26% (1)	21.05% (4)	73.68% (14)	19	0	0.57	4.68
Overall, I rate this course as excellent.	0% (0)	0% (0)	5.26% (1)	42.11% (8)	52.63% (10)	19	0	0.6	4.47

Qualitative

Comments -

- Overall this course helped me develop critical thinking skills and opened my mind to opinions and ideas other than ones that I had previously held or known.
- He is a very fair professor.
- keep on keepin on, good class, good teacher, the only bummer is the hard grading but it is what it is.
- Hard course that will make students question if they are ready for college.
- I had a good time learning the course material. I thought you did a great job of explaining the complex material of the course.
- Makes you think more in-depth and engages you more than most professors. The content was very interesting and at times difficult, but still made me look forward to going to class.
- I loved the teaching method because he talked to us as intellectual equals but at the same time knowing the vast knowledge he had on many topics
- I liked the course and enjoyed the discussion but at time I did get lost in how certain topics connected.
- His beard was intellectually stimulating.
- Being in Deke's class was always the breathe of fresh air I always needed when in my weeks. In between my other rigorous classes , arriving in Dr.Gould's class was an intellectual vacation for me to explore ideas and figure out things that were of actual relevance to my life rather than just think about topics for my courses and I'm honestly grateful for taking this class regardless of my grades.