

**UMass Amherst CPE Student Response to Instruction (SRTI)  
WINTER 2019 SECTION REPORT: FREQUENCIES**

Course: PHIL 100 Section: 01 (80526)  
Instructor: Dixon, Jonathan  
Responses: 14/20 (70%)

**DIAGNOSTIC ITEMS:**

Item	Label	(N)	Almost always (5)	Frequently (4)	Sometimes (3)	Rarely (2)	Almost never (1)
1	Instructor was well prepared to teach the class.	14	93%	7%	0%	0%	0%
2	Instructor explained course material clearly.	14	86%	14%	0%	0%	0%
3	Instructor cleared up points of confusion.	14	100%	0%	0%	0%	0%
4	Instructor used instructional time well.	14	86%	14%	0%	0%	0%
5	Instructor inspired interest in the subject matter of this course.	14	93%	7%	0%	0%	0%
6	Instructor showed a personal interest in helping students learn.	14	93%	7%	0%	0%	0%
7	Received useful feedback on performance on tests, papers, etc.	14	100%	0%	0%	0%	0%
8	The methods of evaluating my work were fair.	14	86%	14%	0%	0%	0%
9	Instructor stimulated student participation.	14	93%	7%	0%	0%	0%

**GLOBAL ITEMS:** *\*\*\* Please Note: The order of items 10 and 11 has changed \*\*\**

Item	Label	(N)	Almost always effective (5)	Usually effective (4)	Sometimes effective (3)	Rarely effective (2)	Almost never effective (1)
10	What is your overall rating of this instructor's teaching? (Former item 11)	14	93%	7%	0%	0%	0%

Item	Label	(N)	Much more than most courses (5)	More than most courses (4)	About the same as others (3)	Less than most courses (2)	Much less than most courses (1)
11	Overall, how much do you feel you have learned in this course? (Former item 10)	14	57%	43%	0%	0%	0%

Item	Label	(N)	One of the best (5)	Better than average (4)	About average (3)	Worse than average (2)	One of the worst (1)
12	What is your overall rating of this course?	14	64%	36%	0%	0%	0%

**STUDENT CHARACTERISTICS:**

Which best describes this course for you?		What is your class level?		Hours per week spent working on course outside of class		What grade do you expect to receive in this class?	
Major requirement	7%	Freshmen	7%	Less than 1 hour	0%	A	57%
Gen Ed requirement	64%	Sophomore	14%	1-2 hours	7%	A-	36%
Other requirement	7%	Junior	29%	2-4 hours	21%	B+	0%
Elective	21%	Senior	50%	4-6 hours	36%	B	7%
Missing	0%	Graduate	0%	6-8 hours	7%	B-	0%
		Other	0%	8-10 hours	14%	C+	0%
		Missing	0%	More than 10 hours	14%	C	0%
				Missing	0%	C-	0%
						D+	0%
						D	0%
						F	0%
						Other	0%
						Missing	0%

**UMass Amherst CPE Student Response to Instruction (SRTI)  
WINTER 2019 SECTION REPORT: MEAN COMPARISONS**

Course: PHIL 100 Section: 01 (80526)  
Instructor: Dixon, Jonathan  
Responses: 14/20 (70%)

COMPARISON GROUP: Undergraduate sections												
Label	(N)	Mean	SD	90% Credible Interval	Instructor		Program/Dept: PHIL		School/College: HFA		CAMPUS	
					Mean	Avg. SD	# Sections: 5	Avg. Resp: 57%	# Sections: 38	Avg. Resp: 52%	# Sections: 487	Avg. Resp: 51%
1 Instructor was well prepared to teach the class.	14	4.9	0.26	4.6 - 5.0			4.8	0.39	4.7	0.44		
2 Instructor explained course material clearly.	14	4.9	0.35	4.5 - 5.0			4.6	0.57	4.5	0.64		
3 Instructor cleared up points of confusion.	14	5.0	0.00	4.7 - 5.0			4.6	0.65	4.5	0.64		
4 Instructor used instructional time well.	14	4.9	0.35	4.5 - 5.0			4.6	0.63	4.6	0.60		
5 Instructor inspired interest in the subject matter of this course.	14	4.9	0.26	4.6 - 5.0			4.5	0.71	4.5	0.72		
6 Instructor showed a personal interest in helping students learn.	14	4.9	0.26	4.6 - 5.0			4.5	0.68	4.6	0.63		
7 Received useful feedback on performance on tests, papers, etc.	14	5.0	0.00	4.7 - 5.0			4.4	0.82	4.3	0.81		
8 The methods of evaluating my work were fair.	14	4.9	0.35	4.5 - 5.0			4.6	0.64	4.6	0.60		
9 Instructor stimulated student participation.	14	4.9	0.26	4.6 - 5.0			4.5	0.70	4.5	0.74		
10 What is your overall rating of this instructor's teaching? (Former item 11)	14	4.9	0.26	4.6 - 5.0			4.4	0.72	4.4	0.70		
11 Overall, how much do you feel you have learned in this course? (Former item 10)	14	4.6	0.49	4.2 - 4.8			3.9	0.89	4.0	0.89		
12 What is your overall rating of this course?	14	4.6	0.48	4.3 - 4.8			4.1	0.84	4.0	0.85		

Notes: The 90% credible interval provides a range of values in which the "true" mean rating for a SRTI item is likely to lie. There is a 90% chance that the true mean rating for students in general is contained within the interval. We removed the bar chart that had provided a visual representation of the means in previous semesters because of concerns it was encouraging over-interpretation of small differences in means.

Comparison means calculated using combined fall 2017 and spring 2018 CPE SRTI results and are reported only if there were at least 10 sections. A comparison group mean is the grand mean of a set of section means or standard deviations (SD) not the mean or SD of student responses pooled across sections. Undergraduate sections are the comparison group for 500-level courses. Prog/dept=CPE courses from the same department or subject. School/College=CPE courses from all other departments in the school/college category.