

**ARSC - 5W1 1136 Survey  
5W1 - 1136 (2013)**

**University of Arkansas  
UARK**

**Course:** ASTR 2001L 011 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown Role:** Benjamin Davis

**Responses / Expected:** 7 / 20

**Overall Mean:** **5.00** Excellent to Very Poor with N/A (7 responses)  
**4.33** 5 Point Likert Scale (76 responses)  
**4.14** Excellent to Very Poor (14 responses)

**ASTR 2001L - 011**

**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	4	3	0	0	0	<b>7</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 011**

**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	0	1	5	1	0	0	<b>7</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 011**

**Demographics**

	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	5	2	<b>7</b>

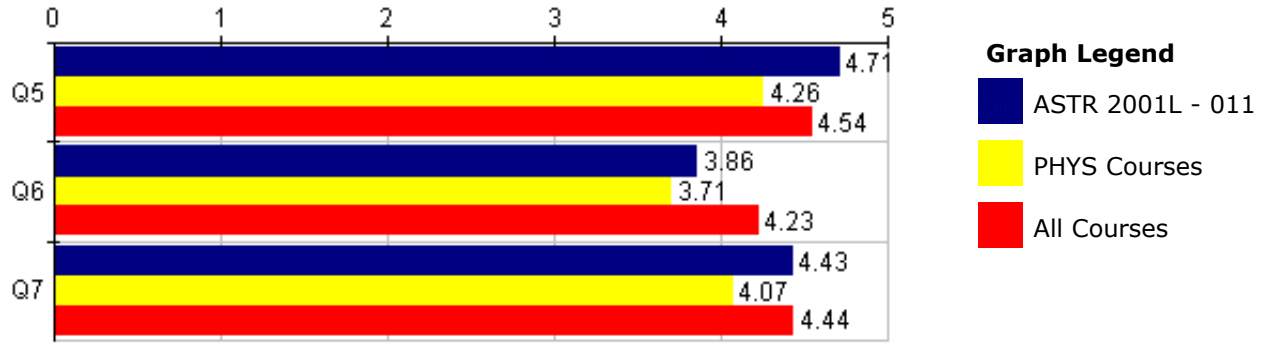
**Responses:** [YES] Yes=2 [NO] No=1

**ASTR 2001L - 011**

**Demographics**

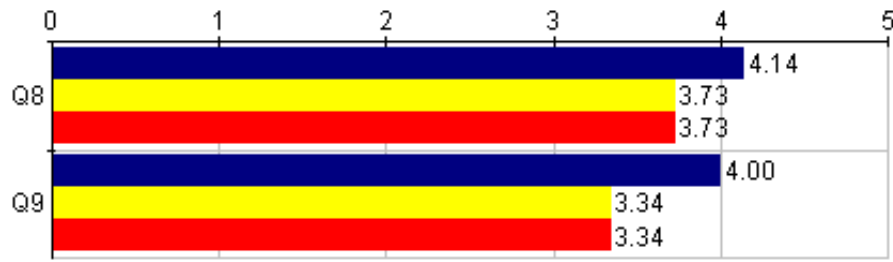
	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	0	1	1	0	5	0	0	0	<b>7</b>

**Responses:**  
 [COE] College of Education and Health Professions=1  
 [COE] College of Engineering=2  
 [DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3  
 [FJS] Fay Jones School of Architecture=4  
 [JWF] J. William Fulbright College of Arts and Sciences=5  
 [SMW] Sam M. Walton College of Business=6  
 [SOL] School of Law=7  
 [U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 011						--- Survey Comparisons ---							
	Responses						Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q5</b> Assignments are related to goals of this course.	5	2	0	0	0	7	4.71	168	4.26	82	1.8K	4.54	52	
<b>Q6</b> The teaching methods used in this course enable me to learn.	3	1	2	1	0	7	3.86	168	3.71	46	1.8K	4.23	16	
<b>Q7</b> The stated goals of this course are consistently pursued.	4	2	1	0	0	7	4.43	168	4.07	68	1.8K	4.44	32	

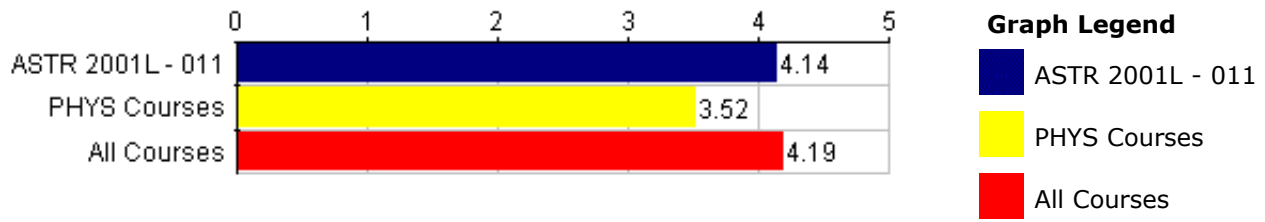
**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



**Graph Legend**

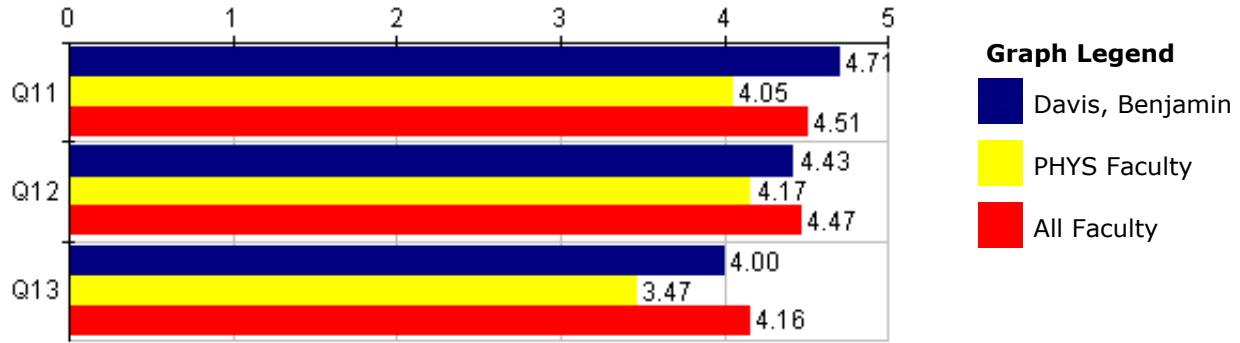
- ASTR 2001L - 011
- PHYS Courses
- All Courses

ARSC PHYS: Course Based Questions	ASTR 2001L - 011							--- Survey Comparisons ---					
	Responses							PHYS		All			
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Exams (or other major assessment methods)													
<b>Q8</b> accurately assess what I have learned in this course.	3	2	2	0	0	7	4.14	169	3.73	54	169	3.73	54
<b>Q9</b> I highly recommend this course.	3	2	1	1	0	7	4.00	169	3.34	68	169	3.34	68
<b>Responses:</b> [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1 <b>Pct Rnk:</b> Percentile Rank (100 is best, calculated vs. precise Mean)													



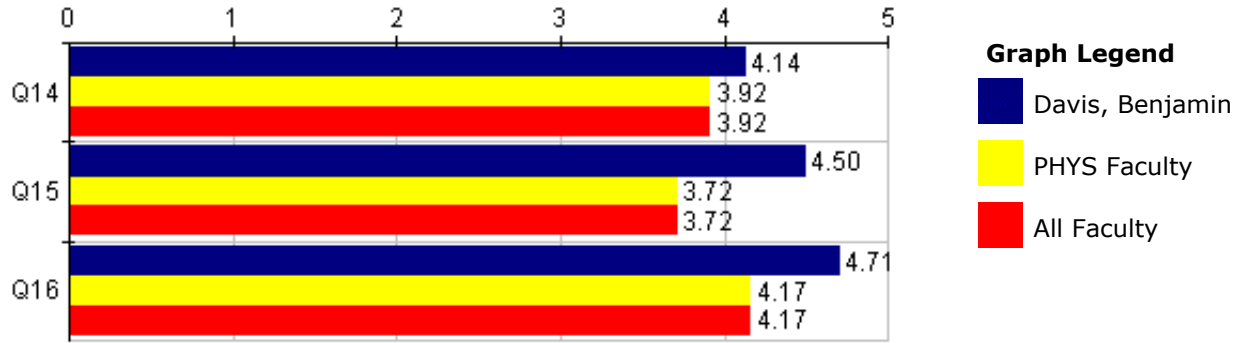
University Core Course	ASTR 2001L - 011							--- Survey Comparisons ---						
	Responses							Course		PHYS			All	
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q10</b> Overall, I would rate this course as:	3	3	0	1	0	7	4.14	166	3.52	68	1.8K	4.19	32	

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



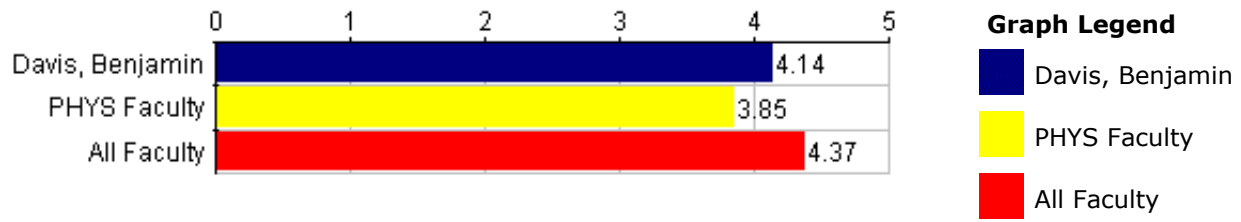
ARSC College Core: Instructor Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	5	2	0	0	0	7	4.71	169	4.05	82	1.8K	4.51	41
<b>Q12</b> My instructor is readily available for consultation.	4	2	1	0	0	7	4.43	168	4.17	68	1.8K	4.47	32
<b>Q13</b> My instructor explains difficult material clearly.	3	2	1	1	0	7	4.00	169	3.47	54	1.8K	4.16	24

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	3	2	2	0	0	7	4.14	168	3.92	82	168	3.92	82
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	3	3	0	0	0	6	4.50	167	3.72	71	167	3.72	71
<b>Q16</b> My instructor speaks audibly and clearly.	5	2	0	0	0	7	4.71	169	4.17	82	169	4.17	82

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

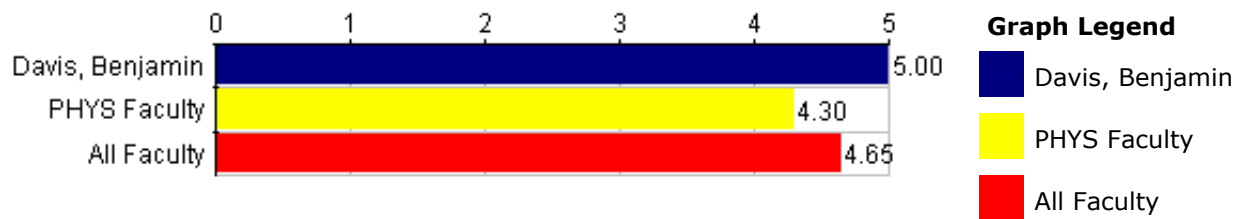


**Graph Legend**

- Davis, Benjamin
- PHYS Faculty
- All Faculty

University Core Instructor	Davis, Benjamin							--- Survey Comparisons ---							
	Responses							Individual		PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk		
<b>Q17</b> Overall, I would rate this instructor as:	3	2	2	0	0	7	4.14	169	3.85	46	1.8K	4.37	18		

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin						--- Survey Comparisons ---							
	Responses						Individual		PHYS			All		
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	7	0	0	0	0	7	5.00	0	158	4.30	89	1.7K	4.65	77

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 14.29% (1 of 7)

**1** I assume we (students) are supposed to learn the given subject matter for the week in lecture and then utilize the lab and simulation program to make sense and understand what we heard in lecture. I wish it worked that way, but because the lecture was lacking I feel it never correlated to the labs...unfortunately! ""



**ARSC - 5W1 1136 Survey  
5W1 - 1136 (2013)**
**University of Arkansas  
UARK**
**Course:** ASTR 2001L 021 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown  
Role:** Benjamin Davis

**Responses / Expected:** 9 / 13

**Overall Mean:** **4.67** Excellent to Very Poor with N/A (9 responses)  
**4.44** 5 Point Likert Scale (99 responses)  
**4.44** Excellent to Very Poor (18 responses)

**ASTR 2001L - 021**
**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	6	2	1	0	0	<b>9</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 021**
**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	1	3	1	4	0	0	<b>9</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 021**
**Demographics**

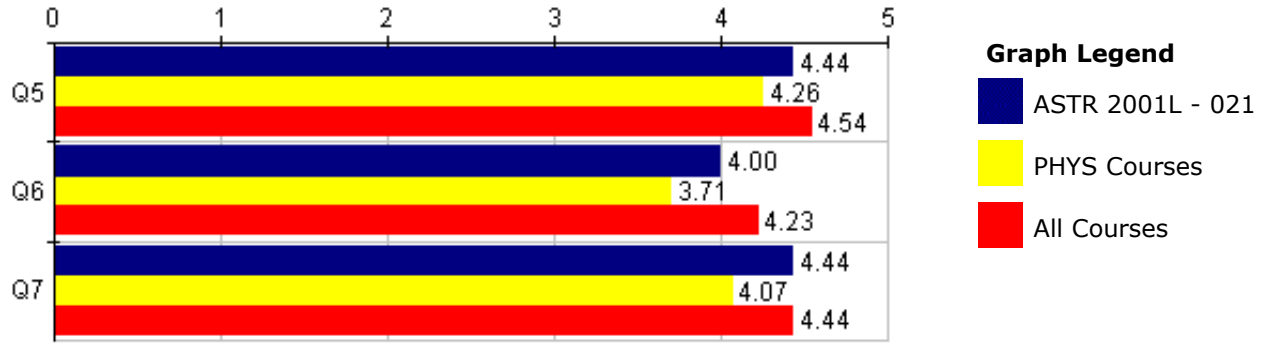
	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	5	4	<b>9</b>

**Responses:** [YES] Yes=2 [NO] No=1

**ASTR 2001L - 021**
**Demographics**

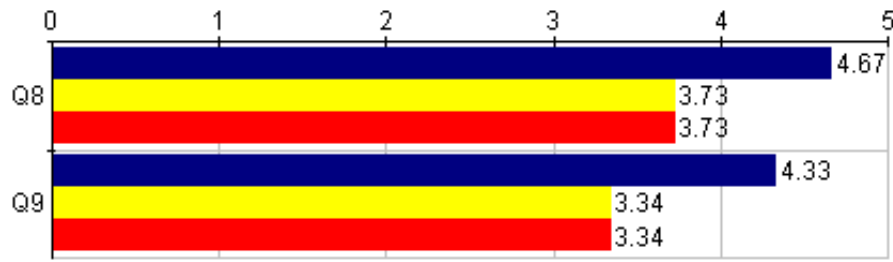
	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	2	1	0	0	4	2	0	0	<b>9</b>

**Responses:**  
 [COE] College of Education and Health Professions=1  
 [COE] College of Engineering=2  
 [DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3  
 [FJS] Fay Jones School of Architecture=4  
 [JWF] J. William Fulbright College of Arts and Sciences=5  
 [SMW] Sam M. Walton College of Business=6  
 [SOL] School of Law=7  
 [U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 021						--- Survey Comparisons ---						
	Responses						Course		PHYS			All	
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q5</b> Assignments are related to goals of this course.	5	3	1	0	0	9	4.44	168	4.26	61	1.8K	4.54	22
<b>Q6</b> The teaching methods used in this course enable me to learn.	2	5	2	0	0	9	4.00	168	3.71	54	1.8K	4.23	22
<b>Q7</b> The stated goals of this course are consistently pursued.	5	3	1	0	0	9	4.44	168	4.07	75	1.8K	4.44	33

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

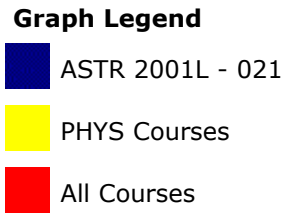
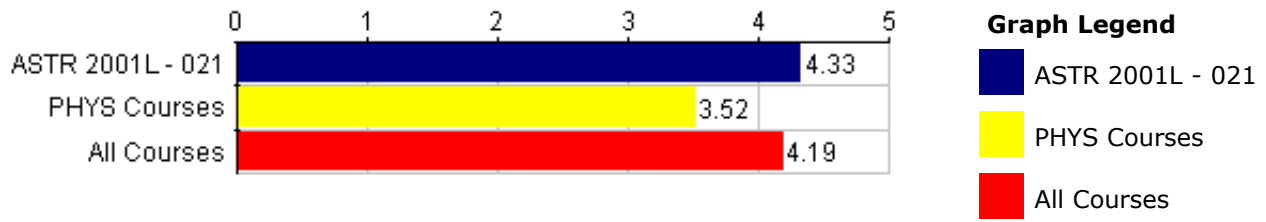


**Graph Legend**

- ASTR 2001L - 021
- PHYS Courses
- All Courses

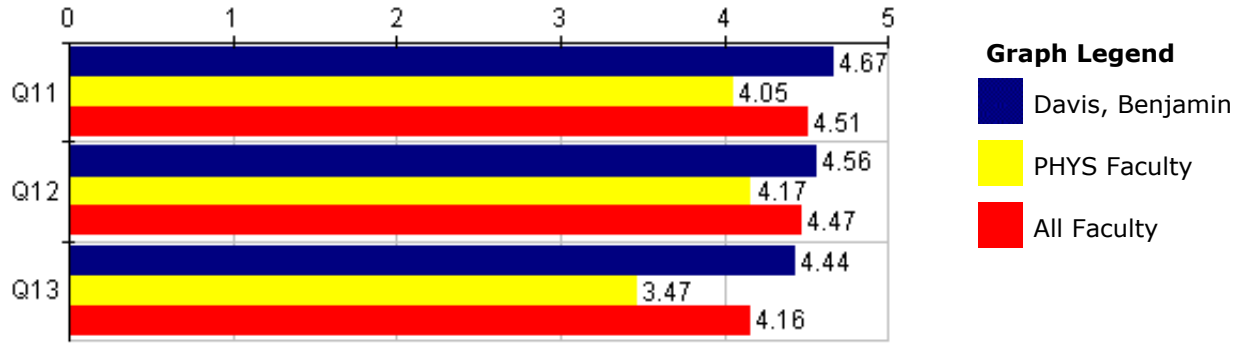
ARSC PHYS: Course Based Questions	ASTR 2001L - 021						--- Survey Comparisons ---							
	Responses						Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Exams (or other major assessment methods)														
<b>Q8</b> accurately assess what I have learned in this course.	7	1	1	0	0	9	4.67	169	3.73	93	169	3.73	93	
<b>Q9</b> I highly recommend this course.	5	2	2	0	0	9	4.33	169	3.34	82	169	3.34	82	

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



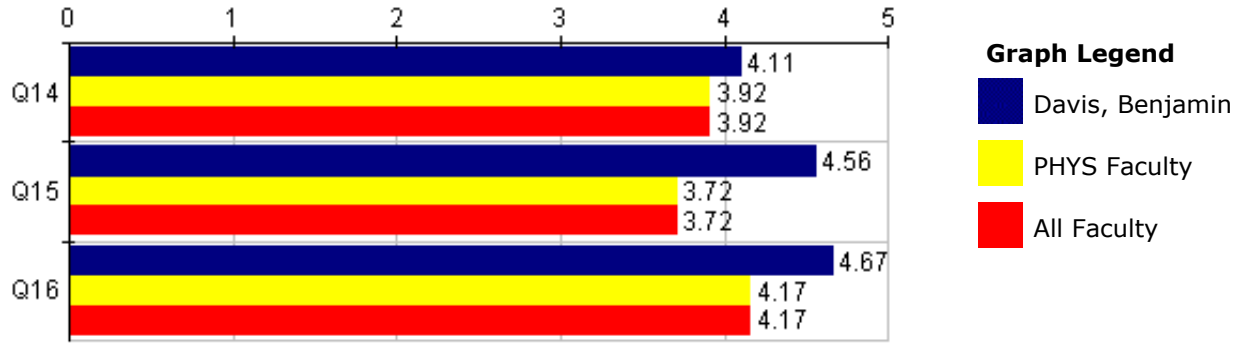
University Core Course	ASTR 2001L - 021							--- Survey Comparisons ---						
	Responses							Course		PHYS			All	
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q10</b> Overall, I would rate this course as:	4	4	1	0	0	9	4.33	166	3.52	82	1.8K	4.19	43	

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC College Core: Instructor Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	7	1	1	0	0	9	4.67	169	4.05	75	1.8K	4.51	38
<b>Q12</b> My instructor is readily available for consultation.	6	2	1	0	0	9	4.56	168	4.17	75	1.8K	4.47	42
<b>Q13</b> My instructor explains difficult material clearly.	5	3	1	0	0	9	4.44	169	3.47	75	1.8K	4.16	44

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	3	4	2	0	0	9	4.11	168	3.92	75	168	3.92	75
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	6	2	1	0	0	9	4.56	167	3.72	82	167	3.72	82
<b>Q16</b> My instructor speaks audibly and clearly.	7	1	1	0	0	9	4.67	169	4.17	68	169	4.17	68

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

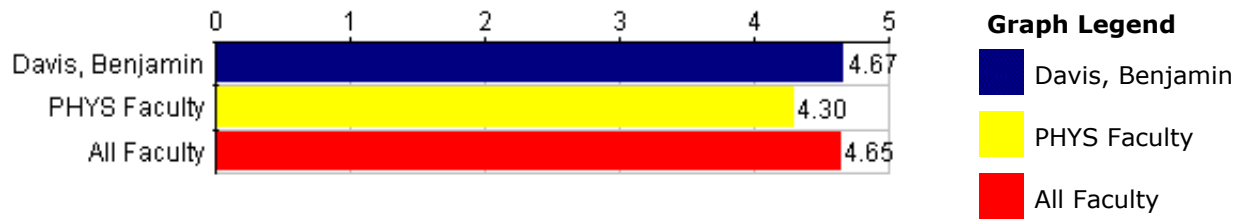


**Graph Legend**

- Davis, Benjamin
- PHYS Faculty
- All Faculty

University Core Instructor	Davis, Benjamin						--- Survey Comparisons ---							
	Responses						Individual		PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q17</b> Overall, I would rate this instructor as:	6	2	1	0	0	9	4.56	169	3.85	75	1.8K	4.37	41	

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin						--- Survey Comparisons ---							
	Responses						Individual			PHYS			All	
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	7	1	1	0	0	9	4.67	0	158	4.30	61	1.7K	4.65	29

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 44.44% (4 of 9)

- 1 It seems like the voyager program is a crutch rather than a learning tool. While very cool, visually, and somewhat good to help you learn about things like definitions of physical and relational aspects of heavenly bodies, it just seems like a bunch of busy work, and learning a complex user interface for a program that I will never use again. That's my biggest peeve in the course. Also, if something is miscalculated, of course it will be marked wrong, but anything that has any tie to that answer later in the section will also be wrong, which can drop the grade I receive very quickly, from simply doing something wrong early on in the section.
- Other than that, you do a great job as a teacher, you explain everything clearly and help me when I am stuck. I know that this is probably one of the easiest courses to teach, but I can definitely tell that you have a deep understanding of everything (on this level at least) relating to astronomy.
- 2 The lab book is overpriced and hardly worth it. The labs would have been more useful along with the lecture if the topics discussed in each coincided with each other.
- 3 Ben did a great job of answering the questions we had during the lab. The quizzes he gave didn't try to trick us and he was always able to help us with Voyager. Overall very articulate and helpful.
- 4 Ben Davis is one of the most understanding and helpful teachers I have had the pleasure of learning under throughout my educational career. Always willing to help no matter how many times you ask for aid, Mr. Davis will assist any student. He genuinely cares about the academic success for his students.



**ARSC - Spring 1133 Survey  
1 - 1133 (2013)**
**University of Arkansas  
UARK**
**Course:** ASTR 2001L 004 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown  
Role:** Benjamin Davis

**Responses / Expected:** 7 / 18

**Overall Mean:** **4.86** Excellent to Very Poor with N/A (7 responses)  
**4.09** 5 Point Likert Scale (77 responses)  
**4.07** Excellent to Very Poor (14 responses)

**ASTR 2001L - 004**
**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	4	2	1	0	0	<b>7</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 004**
**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	1	3	1	2	0	0	<b>7</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 004**
**Demographics**

	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	6	1	<b>7</b>

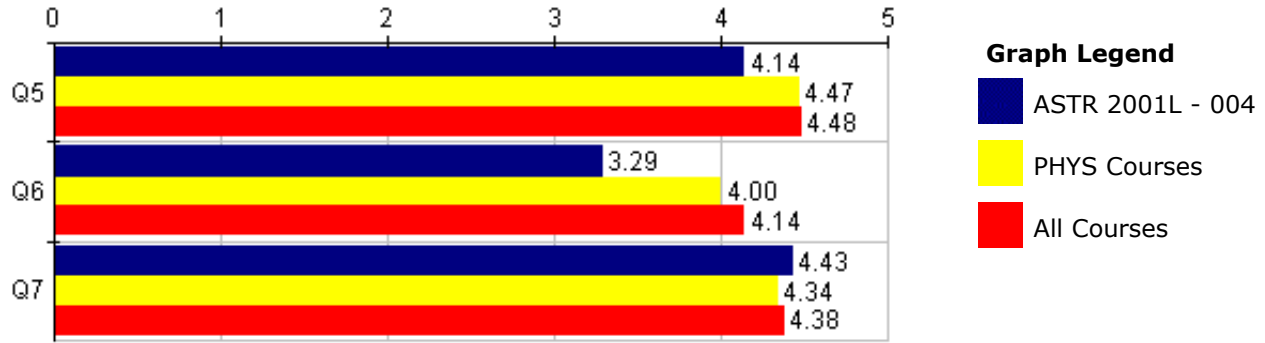
**Responses:** [YES] Yes=6 [NO] No=1

**ASTR 2001L - 004**
**Demographics**

	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	0	0	2	0	4	1	0	0	<b>7</b>

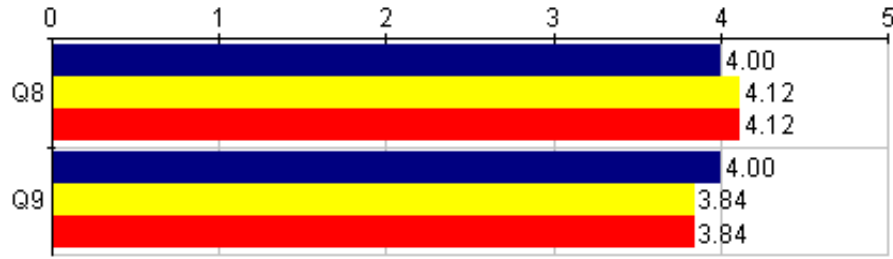
**Responses:**

[COE] College of Education and Health Professions=1  
 [COE] College of Engineering=2  
 [DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3  
 [FJS] Fay Jones School of Architecture=4  
 [JWF] J. William Fulbright College of Arts and Sciences=5  
 [SMW] Sam M. Walton College of Business=6  
 [SOL] School of Law=7  
 [U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 004							--- Survey Comparisons ---							
	Responses							Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk		
<b>Q5</b> Assignments are related to goals of this course.	2	4	1	0	0	7	4.14	2K	4.47	14	31K	4.48	13		
<b>Q6</b> The teaching methods used in this course enable me to learn.	1	2	2	2	0	7	3.29	2K	4.00	10	31K	4.14	8		
<b>Q7</b> The stated goals of this course are consistently pursued.	4	2	1	0	0	7	4.43	2K	4.34	52	31K	4.38	42		

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



**Graph Legend**

- ASTR 2001L - 004
- PHYS Courses
- All Courses

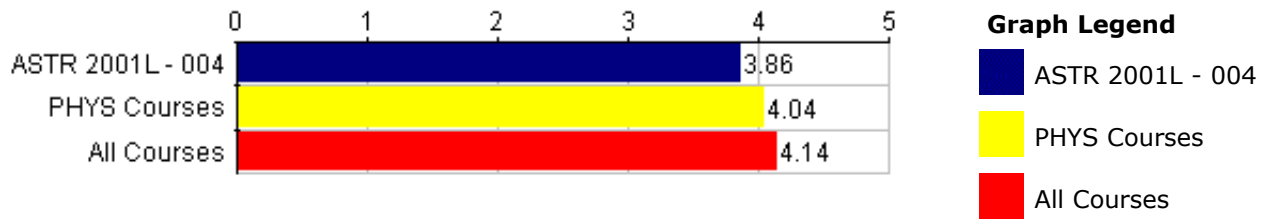
**ARSC PHYS: Course Based Questions**

**ASTR 2001L - 004**

**--- Survey Comparisons ---**

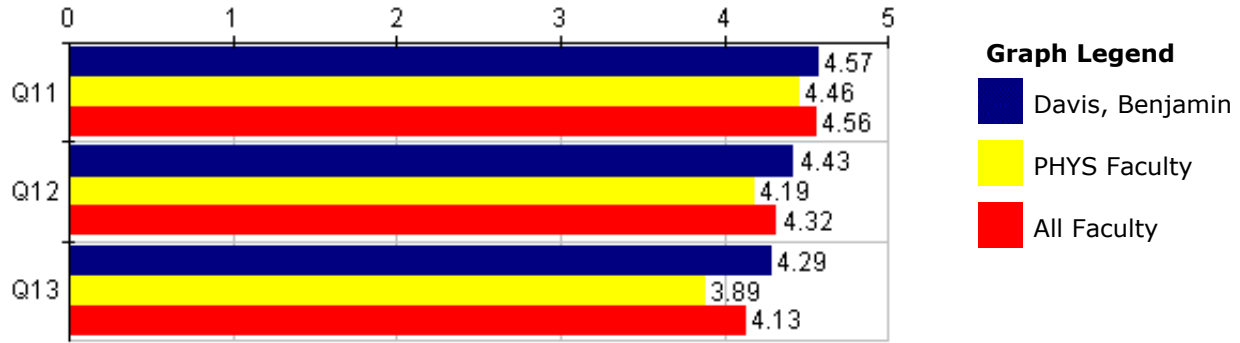
	ASTR 2001L - 004						--- Survey Comparisons ---						
	Responses						Course		PHYS			All	
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Exams (or other major assessment methods) accurately assess what I have learned in this course.	1	5	1	0	0	7	4.00	2K	4.12	29	2K	4.12	29
I highly recommend this course.	1	5	1	0	0	7	4.00	2K	3.84	56	2K	3.84	56

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



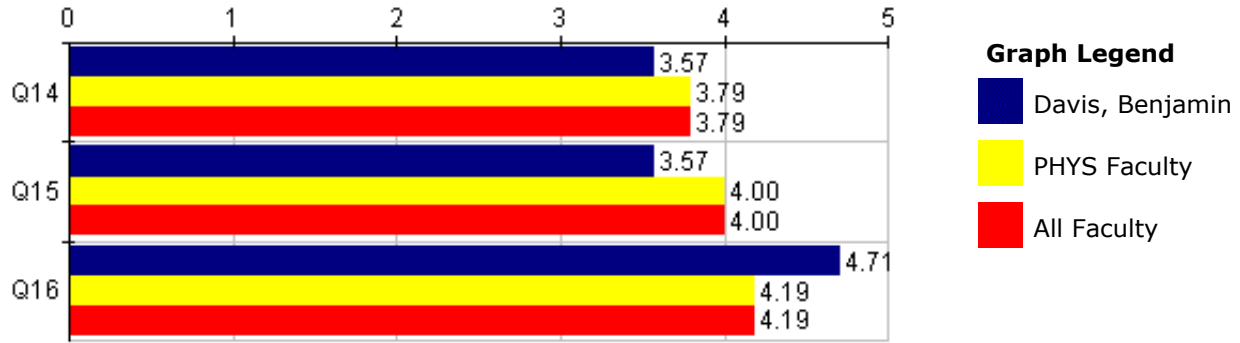
University Core Course	ASTR 2001L - 004						--- Survey Comparisons ---						
	Responses					Course	PHYS			All			
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q10</b> Overall, I would rate this course as:	2	2	3	0	0	7	3.86	2K	4.04	25	31K	4.14	22

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC College Core: Instructor Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	4	3	0	0	0	7	4.57	2.1K	4.46	48	32K	4.56	35
<b>Q12</b> My instructor is readily available for consultation.	3	4	0	0	0	7	4.43	2.1K	4.19	61	32K	4.32	44
<b>Q13</b> My instructor explains difficult material clearly.	2	5	0	0	0	7	4.29	2.1K	3.89	58	32K	4.13	43

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	1	3	2	1	0	7	3.57	2.1K	3.79	24	2.1K	3.79	24
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	2	1	3	1	0	7	3.57	2.1K	4.00	21	2.1K	4.00	21
<b>Q16</b> My instructor speaks audibly and clearly.	5	2	0	0	0	7	4.71	2.1K	4.19	74	2.1K	4.19	74

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

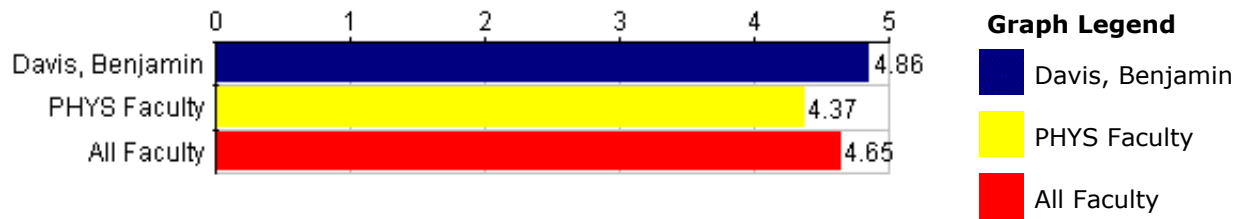


**Graph Legend**

- Davis, Benjamin
- PHYS Faculty
- All Faculty

University Core Instructor	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q17</b> Overall, I would rate this instructor as:	2	5	0	0	0	7	4.29	2.1K	4.17	48	32K	4.31	32

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin							--- Survey Comparisons ---						
	Responses							Individual		PHYS			All	
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	6	1	0	0	0	7	4.86	0	2K	4.37	66	30K	4.65	41

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 42.86% (3 of 7)

- 1 I didn't care for the change in lab assignments during the last lab. "All semester we've been using the same program and method. "Then on the last day we switch to something completely different. "It was not well explained and very confusing. "There was not much explanation of the class. "Each day we were kind of on our own, Ben was available to answer questions, but it was a figure it out kind of lab. "
- 2 Having a word bank on the quizzes would have helped a lot. Also maybe review for the next quizzes at the end of each class."
- 3 Nice guy. No complaints.



**ARSC - Spring 1133 Survey  
1 - 1133 (2013)**
**University of Arkansas  
UARK**
**Course:** ASTR 2001L 008 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown  
Role:** Benjamin Davis

**Responses / Expected:** 9 / 17

**Overall Mean:** **4.88** Excellent to Very Poor with N/A (8 responses)  
**4.42** 5 Point Likert Scale (99 responses)  
**4.22** Excellent to Very Poor (18 responses)

**ASTR 2001L - 008**
**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	7	1	1	0	0	<b>9</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 008**
**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	1	1	5	2	0	0	<b>9</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 008**
**Demographics**

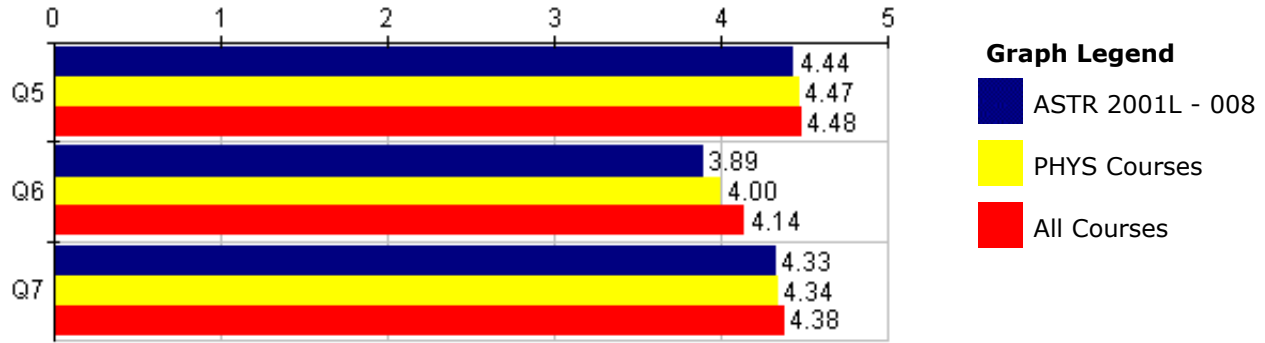
	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	8	1	<b>9</b>

**Responses:** [YES] Yes=2 [NO] No=1

**ASTR 2001L - 008**
**Demographics**

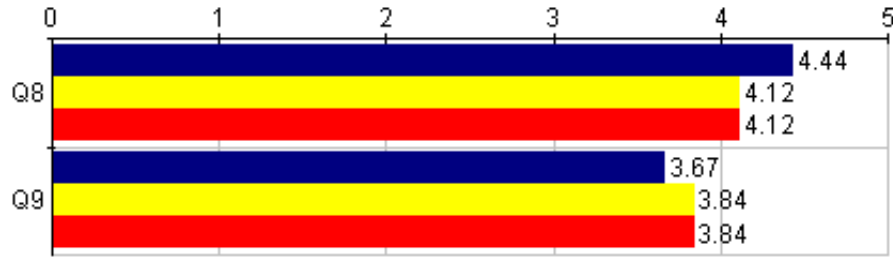
	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	1	0	2	0	4	2	0	0	<b>9</b>

**Responses:**  
 [COE] College of Education and Health Professions=1  
 [COE] College of Engineering=2  
 [DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3  
 [FJS] Fay Jones School of Architecture=4  
 [JWF] J. William Fulbright College of Arts and Sciences=5  
 [SMW] Sam M. Walton College of Business=6  
 [SOL] School of Law=7  
 [U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 008						--- Survey Comparisons ---							
	Responses						Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q5</b> Assignments are related to goals of this course.	6	2	0	1	0	9	4.44	2K	4.47	42	31K	4.48	32	
<b>Q6</b> The teaching methods used in this course enable me to learn.	4	2	1	2	0	9	3.89	2K	4.00	28	31K	4.14	22	
<b>Q7</b> The stated goals of this course are consistently pursued.	5	3	0	1	0	9	4.33	2K	4.34	39	31K	4.38	34	

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



**Graph Legend**

- ASTR 2001L - 008
- PHYS Courses
- All Courses

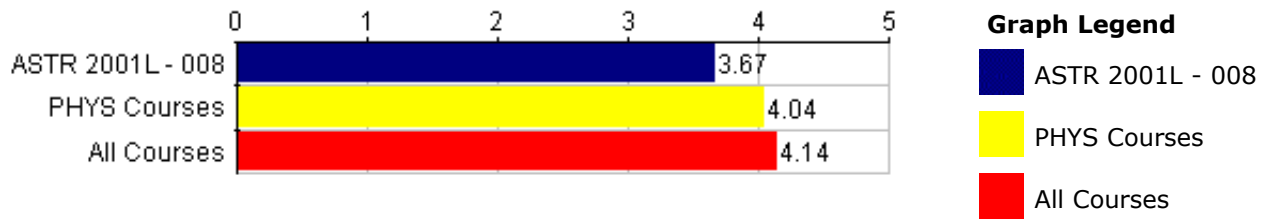
**ARSC PHYS: Course Based Questions**

**ASTR 2001L - 008**

**--- Survey Comparisons ---**

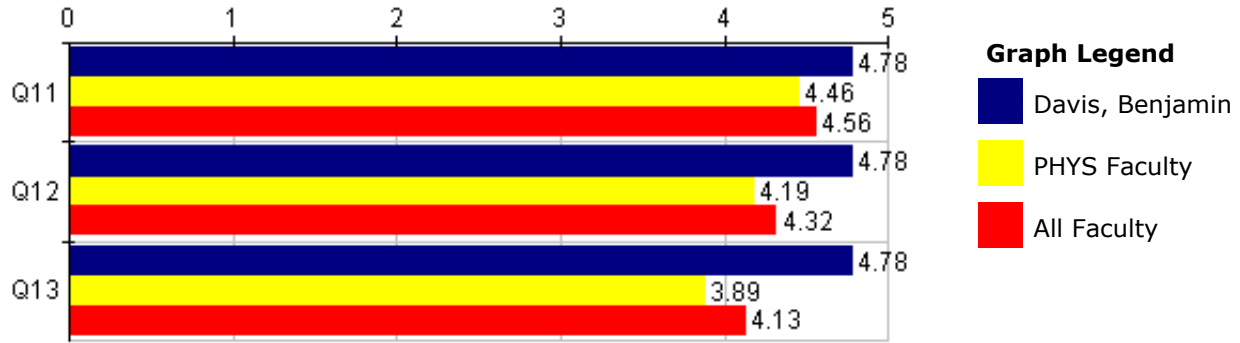
	Responses					Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Exams (or other major assessment methods)													
<b>Q8</b> accurately assess what I have learned in this course.	5	3	1	0	0	9	4.44	2K	4.12	80	2K	4.12	80
<b>Q9</b> I highly recommend this course.	4	2	0	2	1	9	3.67	2K	3.84	28	2K	3.84	28

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



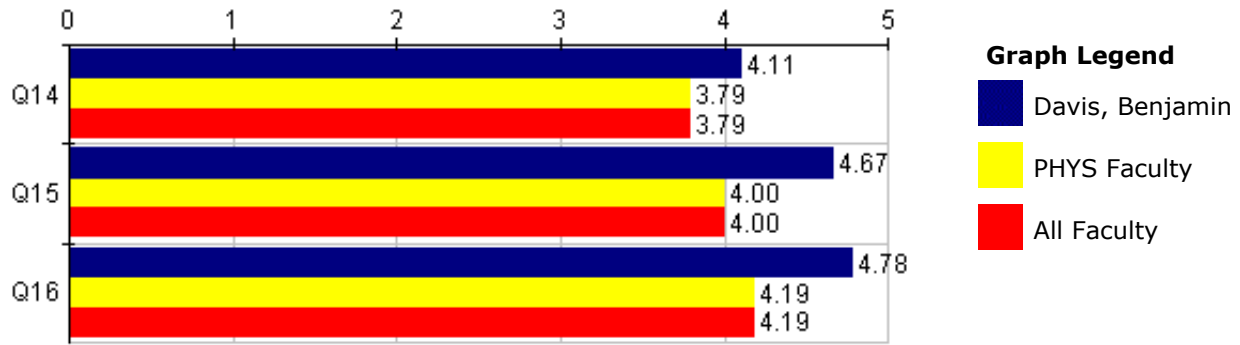
University Core Course	ASTR 2001L - 008						--- Survey Comparisons ---						
	Responses					Course	PHYS			All			
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q10</b> Overall, I would rate this course as:	4	2	0	2	1	9	3.67	2K	4.04	18	31K	4.14	15

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



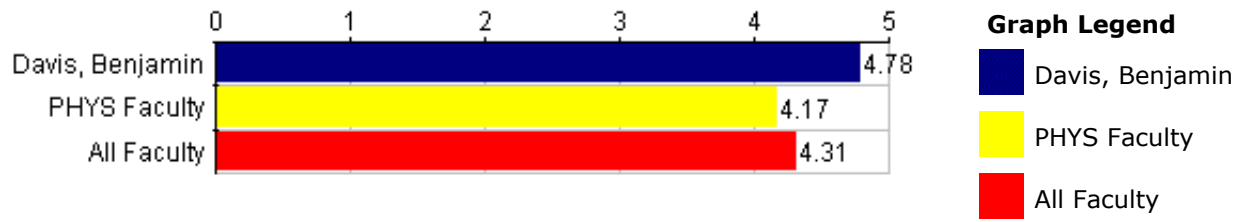
ARSC College Core: Instructor Questions	Davis, Benjamin						--- Survey Comparisons ---					
	Responses						PHYS			All		
	SA	A	U	D	SD	N	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	7	2	0	0	0	9	2.1K	4.46	74	32K	4.56	60
<b>Q12</b> My instructor is readily available for consultation.	7	2	0	0	0	9	2.1K	4.19	90	32K	4.32	79
<b>Q13</b> My instructor explains difficult material clearly.	7	2	0	0	0	9	2.1K	3.89	90	32K	4.13	83

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



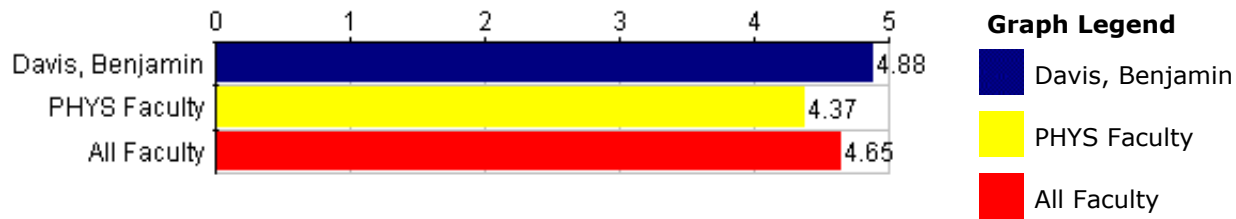
ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	3	4	2	0	0	9	4.11	2.1K	3.79	61	2.1K	3.79	61
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	6	3	0	0	0	9	4.67	2.1K	4.00	82	2.1K	4.00	82
<b>Q16</b> My instructor speaks audibly and clearly.	7	2	0	0	0	9	4.78	2.1K	4.19	80	2.1K	4.19	80

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin						--- Survey Comparisons ---								
	Responses						Individual			PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk		
<b>Q17</b> Overall, I would rate this instructor as:	7	2	0	0	0	9	4.78	2.1K	4.17	80	32K	4.31	72		

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin					--- Survey Comparisons ---								
	Responses					Individual		PHYS			All			
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	7	1	0	0	0	8	4.88	1	2K	4.37	70	30K	4.65	45

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 11.11% (1 of 9)

This has been my least favorite course that I have taken at the University of Arkansas, and it has nothing to do with the instructor. My instructor was clear, intelligent, and always willing to help. The only thing I have to say to him is this: give us word banks on your quizzes.

1 The course was bad because the work we had to do was menial, trivial, tedious, boring, poorly made, and slow. The work our lab books had us do did nothing to make me interested in our subject matter. In fact, my considerable interest in astronomy has been reduced by the awful coursework. The Voyager program works well, and it allows us to see things that would be otherwise impossible, but the lab book made us spend hours every week copying down numbers from charts, doing overly tedious equations, and scratching our heads at the poorly worded instructions. Every week I dreaded coming to this class, sitting in the uncomfortable chairs, and laboring over the most pointless things.

That I liked the professor but hated the class is a testament to how poor the labwork really was. I hated this class. I felt like it sucked the life out of me. And I would never encourage anyone to take it.



**ARSC - Spring 1133 Survey  
1 - 1133 (2013)**
**University of Arkansas  
UARK**
**Course:** ASTR 2001L 010 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown  
Role:** Benjamin Davis

**Responses / Expected:** 7 / 20

**Overall Mean:** **4.86** Excellent to Very Poor with N/A (7 responses)  
**4.16** 5 Point Likert Scale (77 responses)  
**4.07** Excellent to Very Poor (14 responses)

**ASTR 2001L - 010**
**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	7	0	0	0	0	<b>7</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 010**
**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	2	4	1	0	0	0	<b>7</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 010**
**Demographics**

	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	6	1	<b>7</b>

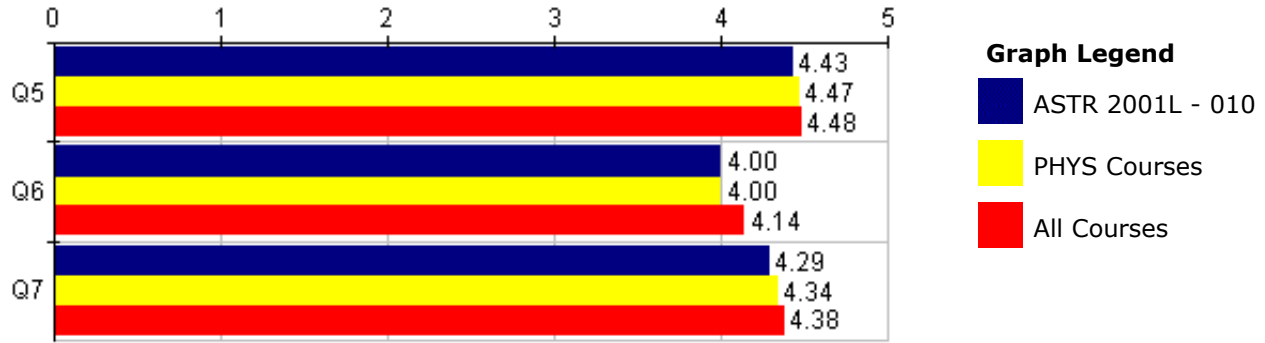
**Responses:** [YES] Yes=2 [NO] No=1

**ASTR 2001L - 010**
**Demographics**

	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	1	2	1	0	2	1	0	0	<b>7</b>

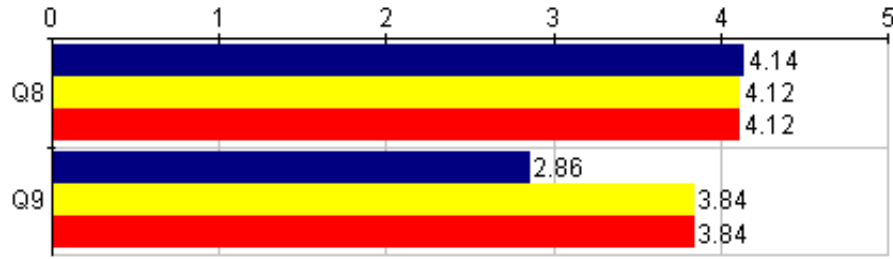
**Responses:**

[COE] College of Education and Health Professions=1  
 [COE] College of Engineering=2  
 [DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3  
 [FJS] Fay Jones School of Architecture=4  
 [JWF] J. William Fulbright College of Arts and Sciences=5  
 [SMW] Sam M. Walton College of Business=6  
 [SOL] School of Law=7  
 [U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 010							--- Survey Comparisons ---							
	Responses							Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk		
<b>Q5</b> Assignments are related to goals of this course.	5	0	2	0	0	7	4.43	2K	4.47	40	31K	4.48	31		
<b>Q6</b> The teaching methods used in this course enable me to learn.	3	2	1	1	0	7	4.00	2K	4.00	37	31K	4.14	29		
<b>Q7</b> The stated goals of this course are consistently pursued.	4	1	2	0	0	7	4.29	2K	4.34	31	31K	4.38	30		

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



**Graph Legend**

- ASTR 2001L - 010
- PHYS Courses
- All Courses

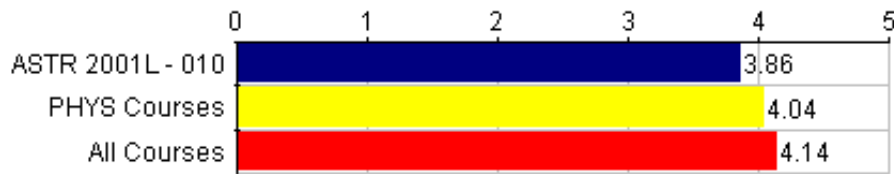
**ARSC PHYS: Course Based Questions**

**ASTR 2001L - 010**

**--- Survey Comparisons ---**

	ASTR 2001L - 010						--- Survey Comparisons ---						
	Responses						Course		PHYS			All	
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Exams (or other major assessment methods)													
<b>Q8</b> accurately assess what I have learned in this course.	3	2	2	0	0	7	4.14	2K	4.12	46	2K	4.12	46
<b>Q9</b> I highly recommend this course.	1	1	2	2	1	7	2.86	2K	3.84	2	2K	3.84	2

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

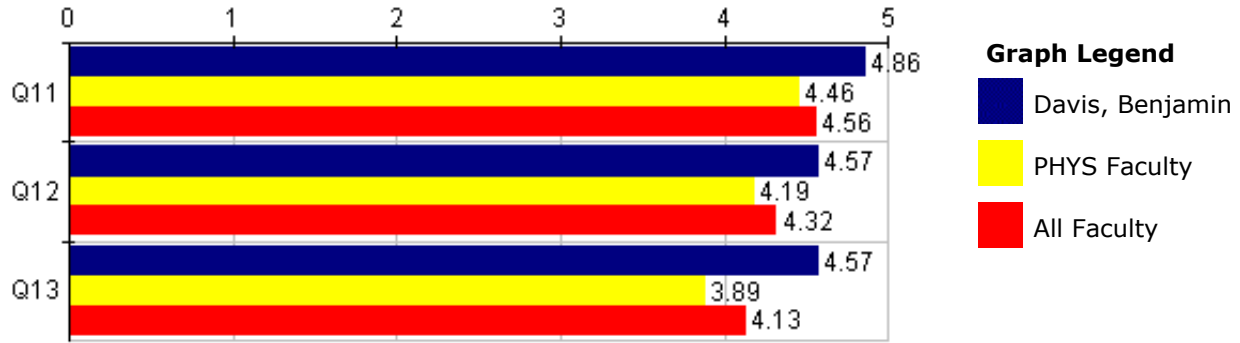


**Graph Legend**

- ASTR 2001L - 010
- PHYS Courses
- All Courses

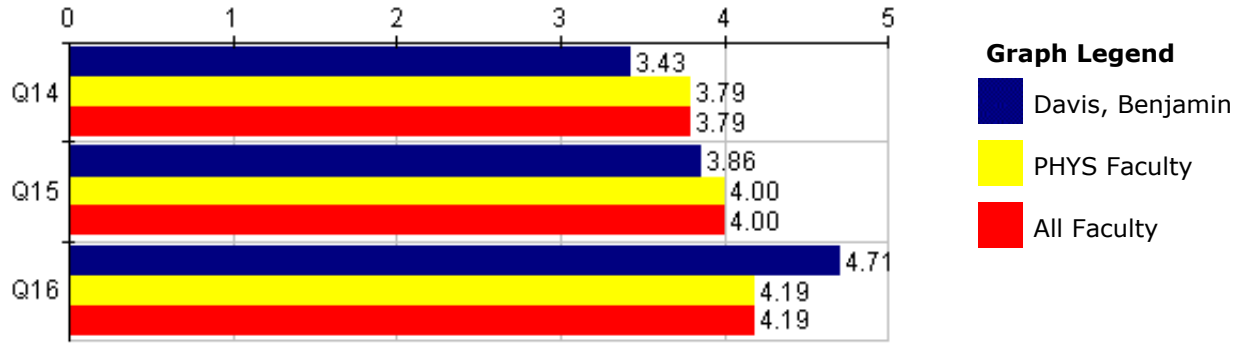
University Core Course	ASTR 2001L - 010						--- Survey Comparisons ---						
	Responses					Course	PHYS			All			
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q10</b> Overall, I would rate this course as:	3	0	4	0	0	7	3.86	2K	4.04	25	31K	4.14	22

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC College Core: Instructor Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	6	1	0	0	0	7	4.86	2.1K	4.46	81	32K	4.56	71
<b>Q12</b> My instructor is readily available for consultation.	5	1	1	0	0	7	4.57	2.1K	4.19	71	32K	4.32	58
<b>Q13</b> My instructor explains difficult material clearly.	6	0	0	1	0	7	4.57	2.1K	3.89	77	32K	4.13	66

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	2	2	0	3	0	7	3.43	2.1K	3.79	14	2.1K	3.79	14
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	3	1	2	1	0	7	3.86	2.1K	4.00	31	2.1K	4.00	31
<b>Q16</b> My instructor speaks audibly and clearly.	5	2	0	0	0	7	4.71	2.1K	4.19	74	2.1K	4.19	74

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

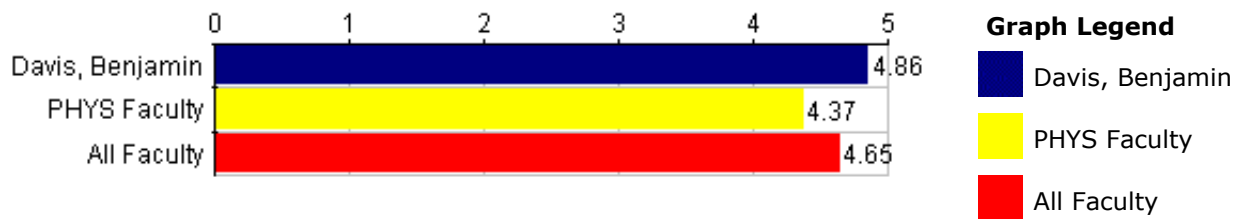


**Graph Legend**

- Davis, Benjamin
- PHYS Faculty
- All Faculty

University Core Instructor	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q17</b> Overall, I would rate this instructor as:	3	3	1	0	0	7	4.29	2.1K	4.17	48	32K	4.31	32

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin					--- Survey Comparisons ---								
	Responses					Individual		PHYS			All			
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	6	1	0	0	0	7	4.86	0	2K	4.37	66	30K	4.65	41

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 42.86% (3 of 7)

- 1 The class is great just wish we were given more instruction on the lab material, but when you as he is able to help with what you need.
- 2 labs are more about using the computer than astronomy at times.
- 3 the instructor knows the material and is able to help when needed.



**ARSC - Spring 1133 Survey  
1 - 1133 (2013)**
**University of Arkansas  
UARK**
**Course:** ASTR 2001L 011 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown  
Role:** Benjamin Davis

**Responses / Expected:** 10 / 20

**Overall Mean:** **4.90** Excellent to Very Poor with N/A (10 responses)  
**4.18** 5 Point Likert Scale (110 responses)  
**4.05** Excellent to Very Poor (20 responses)

**ASTR 2001L - 011**
**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	9	1	0	0	0	<b>10</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 011**
**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	1	4	4	1	0	0	<b>10</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 011**
**Demographics**

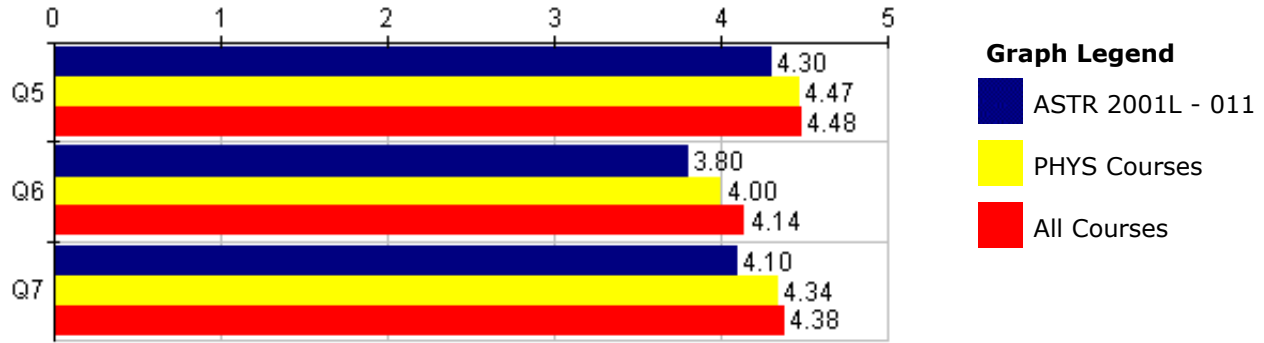
	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	5	5	<b>10</b>

**Responses:** [YES] Yes=2 [NO] No=1

**ASTR 2001L - 011**
**Demographics**

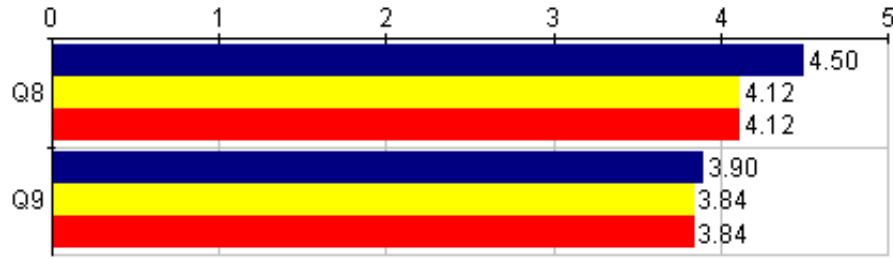
	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	0	3	2	0	3	2	0	0	<b>10</b>

**Responses:**  
 [COE] College of Education and Health Professions=1  
 [COE] College of Engineering=2  
 [DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3  
 [FJS] Fay Jones School of Architecture=4  
 [JWF] J. William Fulbright College of Arts and Sciences=5  
 [SMW] Sam M. Walton College of Business=6  
 [SOL] School of Law=7  
 [U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 011						--- Survey Comparisons ---							
	Responses						Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q5</b> Assignments are related to goals of this course.	5	4	0	1	0	10	4.30	2K	4.47	25	31K	4.48	21	
<b>Q6</b> The teaching methods used in this course enable me to learn.	4	2	2	2	0	10	3.80	2K	4.00	24	31K	4.14	19	
<b>Q7</b> The stated goals of this course are consistently pursued.	4	4	1	1	0	10	4.10	2K	4.34	17	31K	4.38	18	

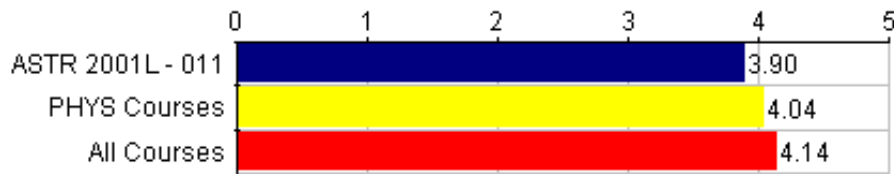
**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



**Graph Legend**

- ASTR 2001L - 011
- PHYS Courses
- All Courses

ARSC PHYS: Course Based Questions	ASTR 2001L - 011					--- Survey Comparisons ---							
	Responses					Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Exams (or other major assessment methods)													
<b>Q8</b> accurately assess what I have learned in this course.	6	3	1	0	0	10	4.50	2K	4.12	88	2K	4.12	88
<b>Q9</b> I highly recommend this course.	4	3	1	2	0	10	3.90	2K	3.84	50	2K	3.84	50
<b>Responses:</b> [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1 <b>Pct Rnk:</b> Percentile Rank (100 is best, calculated vs. precise Mean)													

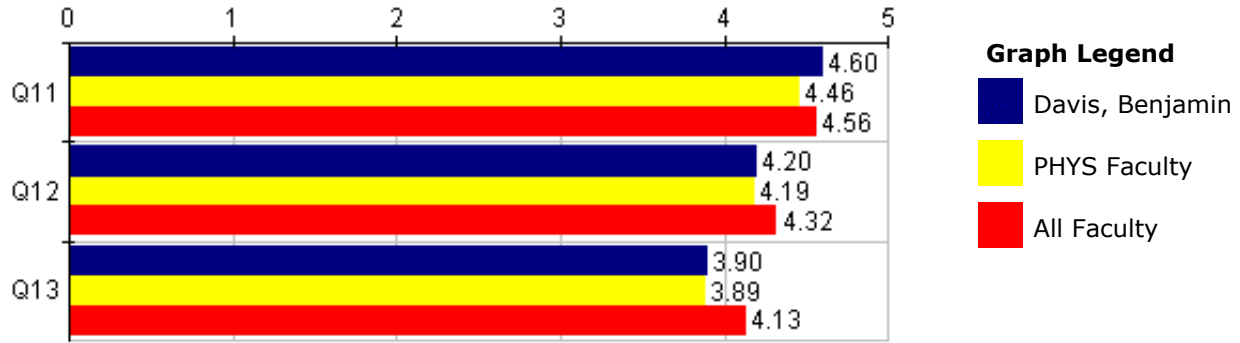


**Graph Legend**

- ASTR 2001L - 011
- PHYS Courses
- All Courses

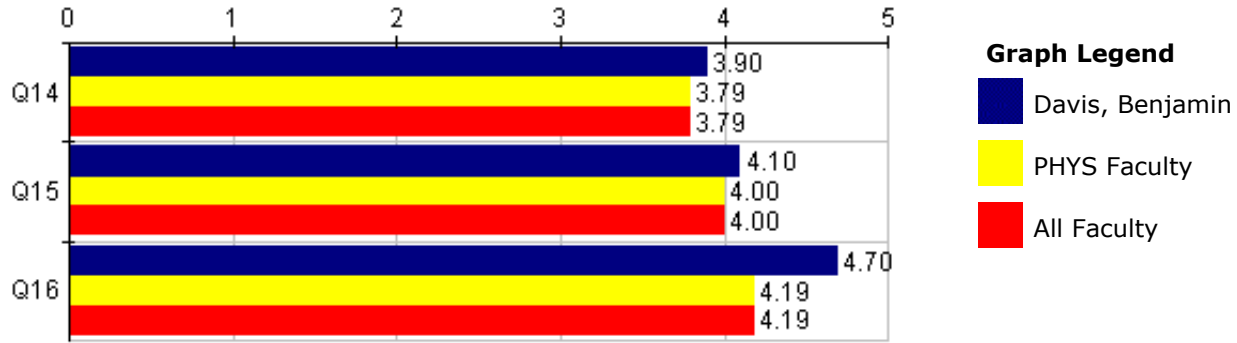
University Core Course	ASTR 2001L - 011					--- Survey Comparisons ---							
	Responses					Course		PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q10</b> Overall, I would rate this course as:	4	2	3	1	0	<b>10</b>	<b>3.90</b>	<b>2K</b>	<b>4.04</b>	28	<b>31K</b>	<b>4.14</b>	24

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



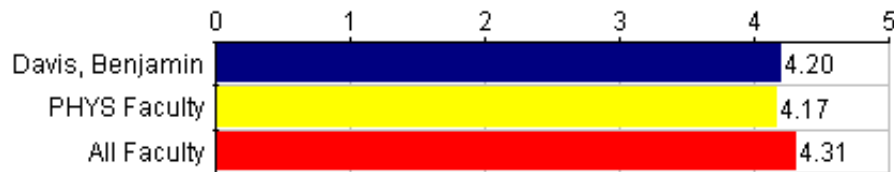
ARSC College Core: Instructor Questions	Davis, Benjamin						--- Survey Comparisons ---						
	Responses						PHYS			All			
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	7	2	1	0	0	10	4.60	2.1K	4.46	53	32K	4.56	38
<b>Q12</b> My instructor is readily available for consultation.	5	3	1	1	0	10	4.20	2.1K	4.19	42	32K	4.32	28
<b>Q13</b> My instructor explains difficult material clearly.	4	2	3	1	0	10	3.90	2.1K	3.89	40	32K	4.13	23

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	5	1	2	2	0	10	3.90	2.1K	3.79	44	2.1K	3.79	44
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	5	3	0	2	0	10	4.10	2.1K	4.00	44	2.1K	4.00	44
<b>Q16</b> My instructor speaks audibly and clearly.	7	3	0	0	0	10	4.70	2.1K	4.19	73	2.1K	4.19	73

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

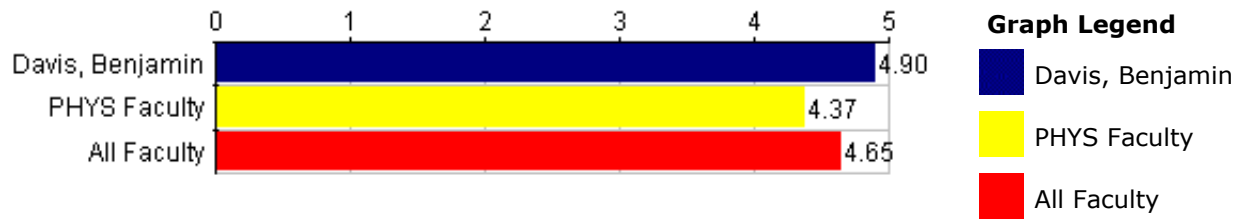


**Graph Legend**

- Davis, Benjamin
- PHYS Faculty
- All Faculty

University Core Instructor	Davis, Benjamin						--- Survey Comparisons ---							
	Responses						Individual		PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q17</b> Overall, I would rate this instructor as:	6	1	2	1	0	<b>10</b>	<b>4.20</b>	<b>2.1K</b>	<b>4.17</b>	42	<b>32K</b>	<b>4.31</b>	28	

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin					--- Survey Comparisons ---								
	Responses					Individual		PHYS			All			
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	9	1	0	0	0	<b>10</b>	<b>4.90</b>	0	<b>2K</b>	<b>4.37</b>	76	<b>30K</b>	<b>4.65</b>	49

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 30.00% (3 of 10)

- I can't see how any teacher can get away with not rounding a student's grade when literally a whole grade point depends on <.5%. That just doesn't seem fair to me that I can get a 70 and a 79.7 and it still count as a
- 2.0 towards my GPA as opposed to a 2.9. It just doesn't make any sense that you can get robbed from getting in state with a 2.75 with grades that deserve to be there. Such as high Cs that could have been B's but because you don't round I lose a whole grade point.
  - I really enjoyed the night labs."
  - More explanation for the assignments would be helpful- the book isn't very clear. The last lab using the observation packet is a waste of time, it has nothing to do with what we had been previously doing and more frustrating because of it. That really needs to be re-evaluated.



**ARSC Fall 2012 Survey  
1 - 1129 (2012)**
**University of Arkansas  
UARK**
**Course:** ASTR 2001L 1 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown  
Role:** Benjamin Davis

**Responses / Expected:** 9 / 19

**Overall Mean:** **4.88** Excellent to Very Poor with N/A (8 responses)  
**4.42** 5 Point Likert Scale (99 responses)  
**4.28** Excellent to Very Poor (18 responses)

**ASTR 2001L - 1**
**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	8	1	0	0	0	<b>9</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 1**
**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	0	4	3	2	0	0	<b>9</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 1**
**Demographics**

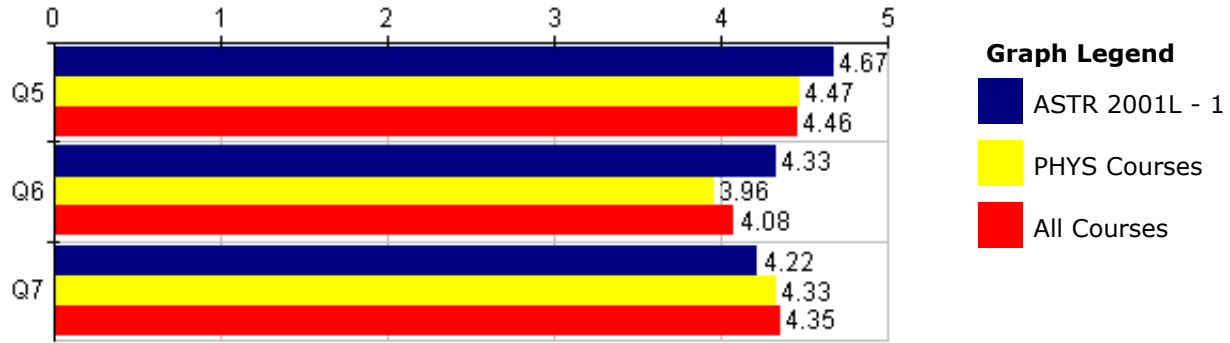
	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	4	5	<b>9</b>

**Responses:** [YES] Yes=2 [NO] No=1

**ASTR 2001L - 1**
**Demographics**

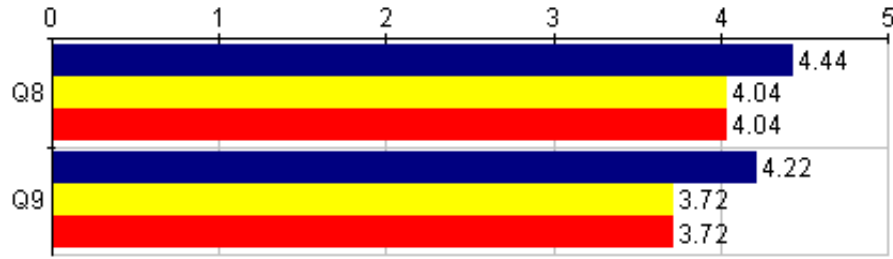
	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	0	1	0	1	2	5	0	0	<b>9</b>

**Responses:**  
 [COE] College of Education and Health Professions=1  
 [COE] College of Engineering=2  
 [DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3  
 [FJS] Fay Jones School of Architecture=4  
 [JWF] J. William Fulbright College of Arts and Sciences=5  
 [SMW] Sam M. Walton College of Business=6  
 [SOL] School of Law=7  
 [U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 1						--- Survey Comparisons ---							
	Responses						Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q5</b> Assignments are related to goals of this course.	6	3	0	0	0	9	4.67	2.5K	4.47	72	36K	4.46	64	
<b>Q6</b> The teaching methods used in this course enable me to learn.	4	4	1	0	0	9	4.33	2.5K	3.96	65	36K	4.08	51	
<b>Q7</b> The stated goals of this course are consistently pursued.	5	2	1	1	0	9	4.22	2.5K	4.33	28	36K	4.35	27	

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

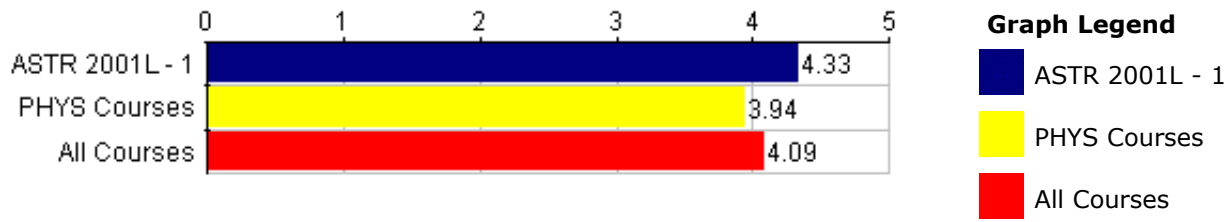


**Graph Legend**

- ASTR 2001L - 1
- PHYS Courses
- All Courses

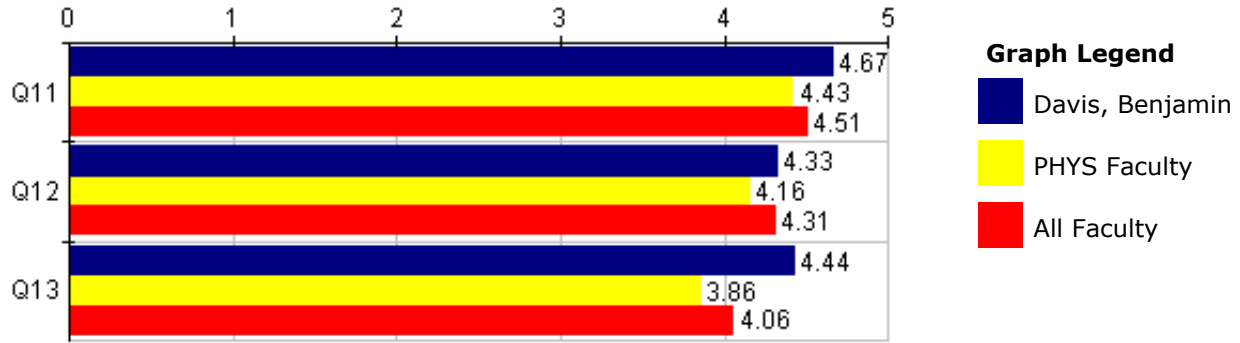
ARSC PHYS: Course Based Questions	ASTR 2001L - 1						--- Survey Comparisons ---						
	Responses						PHYS			All			
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q8 Exams (or other major assessment methods) accurately assess what I have learned in this course.	5	3	1	0	0	9	4.44	2.5K	4.04	82	2.5K	4.04	82
Q9 I highly recommend this course.	4	3	2	0	0	9	4.22	2.5K	3.72	75	2.5K	3.72	75

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



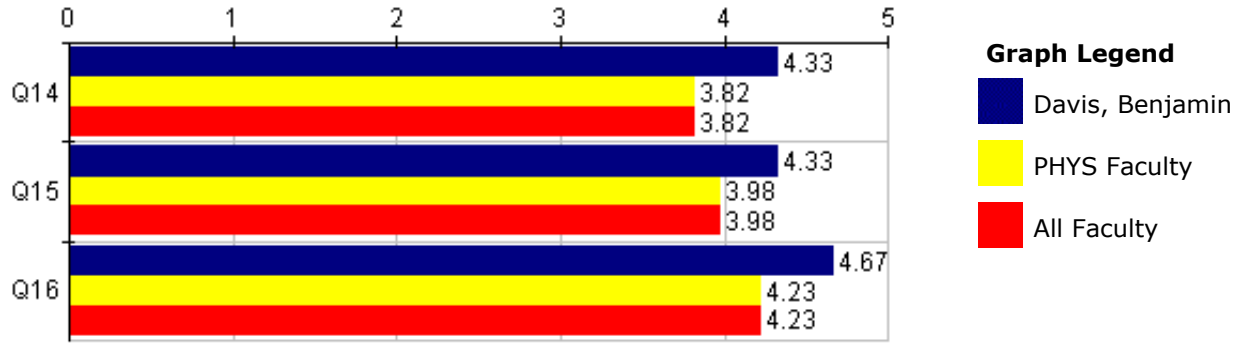
University Core Course	ASTR 2001L - 1						--- Survey Comparisons ---						
	Responses						Course		PHYS			All	
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q10</b> Overall, I would rate this course as:	3	6	0	0	0	9	4.33	2.5K	3.94	76	36K	4.09	53

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC College Core: Instructor Questions	Davis, Benjamin						--- Survey Comparisons ---					
	Responses						PHYS			All		
	SA	A	U	D	SD	N	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	6	3	0	0	0	9	2.6K	4.43	62	37K	4.51	50
<b>Q12</b> My instructor is readily available for consultation.	4	4	1	0	0	9	2.6K	4.16	51	37K	4.31	38
<b>Q13</b> My instructor explains difficult material clearly.	4	5	0	0	0	9	2.6K	3.86	73	37K	4.06	58

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	5	2	2	0	0	9	4.33	2.6K	3.82	77	2.6K	3.82	77
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	4	4	1	0	0	9	4.33	2.6K	3.98	59	2.6K	3.98	59
<b>Q16</b> My instructor speaks audibly and clearly.	6	3	0	0	0	9	4.67	2.6K	4.23	78	2.6K	4.23	78

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

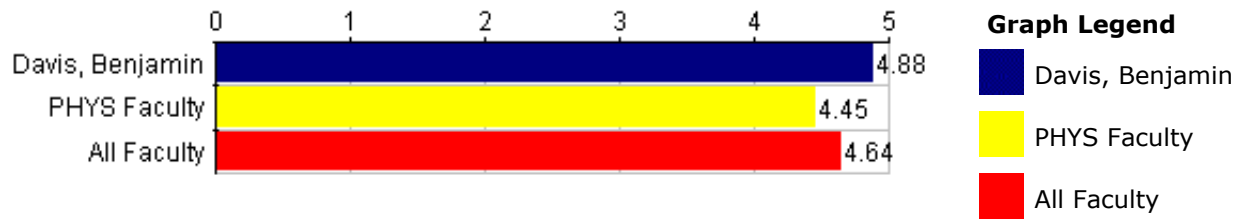


**Graph Legend**

- Davis, Benjamin
- PHYS Faculty
- All Faculty

University Core Instructor	Davis, Benjamin						--- Survey Comparisons ---								
	Responses						Individual			PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk		
<b>Q17</b> Overall, I would rate this instructor as:	3	5	1	0	0	<b>9</b>	<b>4.22</b>	<b>2.6K</b>	<b>4.11</b>	45	<b>37K</b>	<b>4.24</b>	34		

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin					--- Survey Comparisons ---								
	Responses					Individual		PHYS			All			
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	7	1	0	0	0	8	4.88	1	2.4K	4.45	79	35K	4.64	48

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 22.22% (2 of 9)

- 1 We need additional time to complete the labs, so as not to be rushed and to be able to understand the material more clearly.
- 2 This professor not only displays accurate knowledge of the topics at hand, but also works closely with we students on an individual basis. I know for a fact that my grade is that much better thanks to this professor's precise guiding hand. I will recommend this professor to anyone seeking a broader and deeper experience in the subject area this professor specializes in.



**ARSC Fall 2012 Survey  
1 - 1129 (2012)**
**University of Arkansas  
UARK**
**Course:** ASTR 2001L 10 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown  
Role:** Benjamin Davis

**Responses / Expected:** 8 / 16

**Overall Mean:** **4.57** Excellent to Very Poor with N/A (7 responses)  
**4.51** 5 Point Likert Scale (88 responses)  
**4.43** Excellent to Very Poor (14 responses)

**ASTR 2001L - 10**
**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	7	0	1	0	0	<b>8</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 10**
**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	0	4	4	0	0	0	<b>8</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 10**
**Demographics**

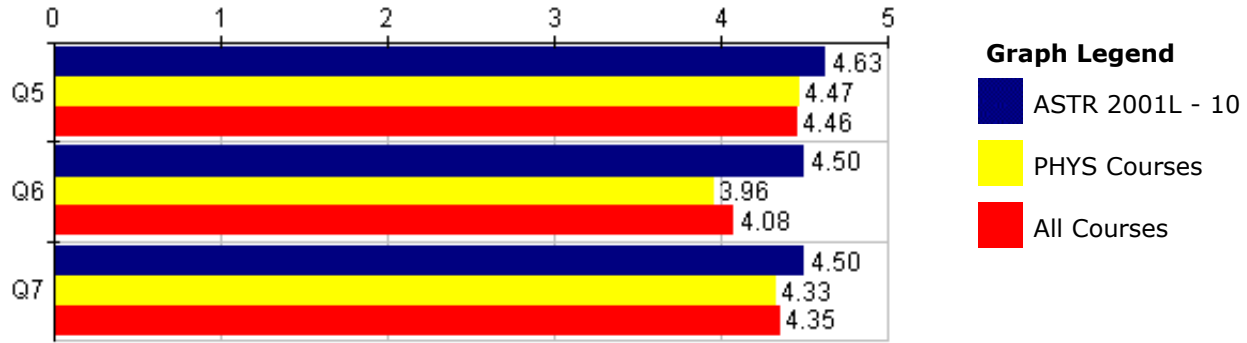
	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	6	1	<b>7</b>

**Responses:** [YES] Yes=2 [NO] No=1

**ASTR 2001L - 10**
**Demographics**

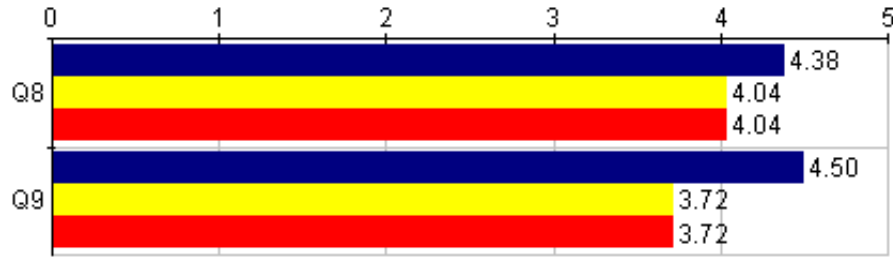
	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	0	0	2	0	3	3	0	0	<b>8</b>

**Responses:**  
 [COE] College of Education and Health Professions=1  
 [COE] College of Engineering=2  
 [DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3  
 [FJS] Fay Jones School of Architecture=4  
 [JWF] J. William Fulbright College of Arts and Sciences=5  
 [SMW] Sam M. Walton College of Business=6  
 [SOL] School of Law=7  
 [U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 10						--- Survey Comparisons ---							
	Responses						Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q5</b> Assignments are related to goals of this course.	5	3	0	0	0	8	4.63	2.5K	4.47	65	36K	4.46	57	
<b>Q6</b> The teaching methods used in this course enable me to learn.	5	2	1	0	0	8	4.50	2.5K	3.96	79	36K	4.08	65	
<b>Q7</b> The stated goals of this course are consistently pursued.	5	2	1	0	0	8	4.50	2.5K	4.33	62	36K	4.35	52	

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

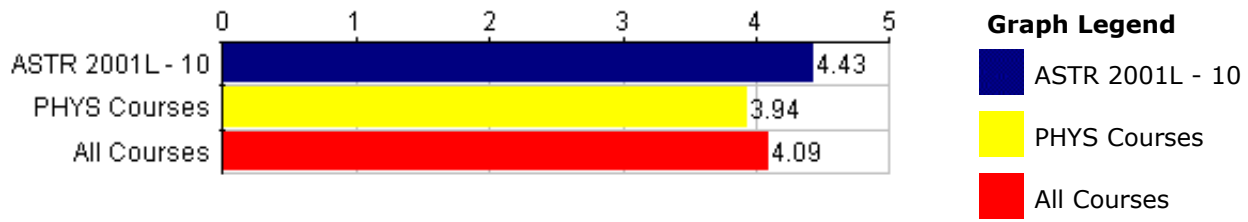


**Graph Legend**

- ASTR 2001L - 10
- PHYS Courses
- All Courses

ARSC PHYS: Course Based Questions	ASTR 2001L - 10							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q8 Exams (or other major assessment methods) accurately assess what I have learned in this course.	4	3	1	0	0	8	4.38	2.5K	4.04	74	2.5K	4.04	74
Q9 I highly recommend this course.	4	4	0	0	0	8	4.50	2.5K	3.72	92	2.5K	3.72	92

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

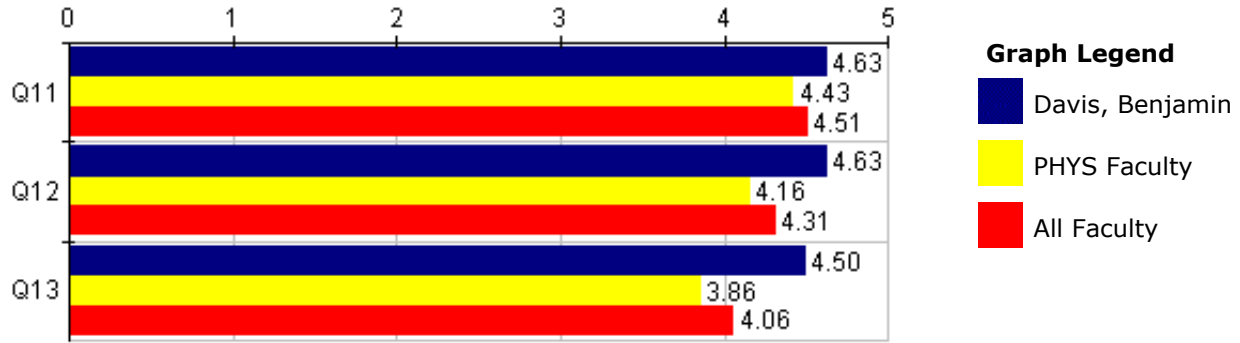


**Graph Legend**

- ASTR 2001L - 10
- PHYS Courses
- All Courses

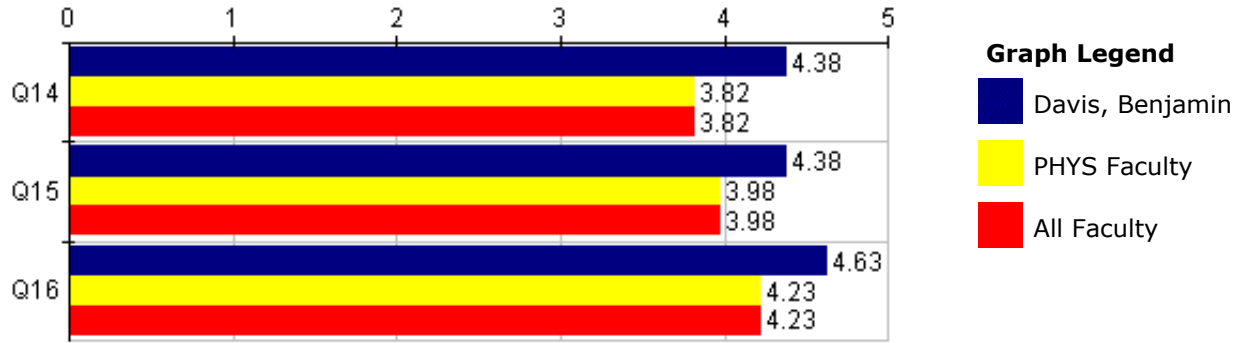
University Core Course	ASTR 2001L - 10						--- Survey Comparisons ---						
	Responses						Course		PHYS			All	
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q10</b> Overall, I would rate this course as:	4	2	1	0	0	7	4.43	2.5K	3.94	84	36K	4.09	60

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



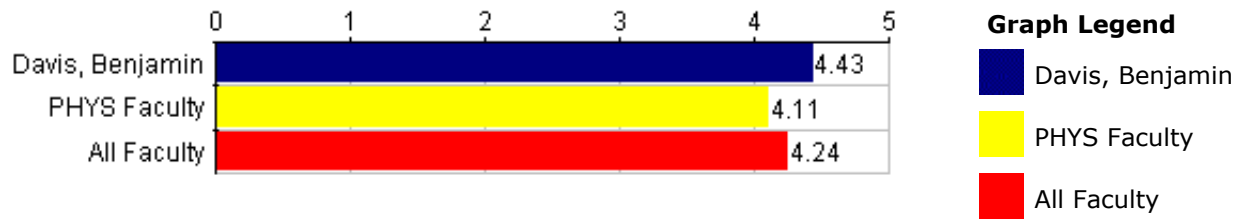
ARSC College Core: Instructor Questions	Davis, Benjamin						--- Survey Comparisons ---					
	Responses						PHYS			All		
	SA	A	U	D	SD	N	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	5	3	0	0	0	8	2.6K	4.43	55	37K	4.51	45
<b>Q12</b> My instructor is readily available for consultation.	5	3	0	0	0	8	2.6K	4.16	84	37K	4.31	65
<b>Q13</b> My instructor explains difficult material clearly.	4	4	0	0	0	8	2.6K	3.86	77	37K	4.06	63

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	4	3	1	0	0	8	4.38	2.6K	3.82	80	2.6K	3.82	80
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	4	3	1	0	0	8	4.38	2.6K	3.98	64	2.6K	3.98	64
<b>Q16</b> My instructor speaks audibly and clearly.	5	3	0	0	0	8	4.63	2.6K	4.23	72	2.6K	4.23	72

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

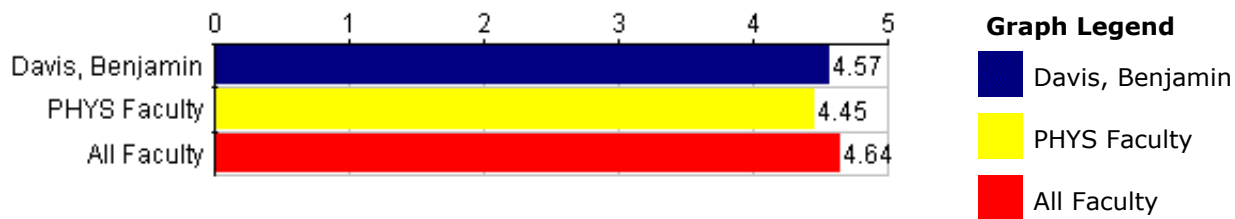


**Graph Legend**

- Davis, Benjamin
- PHYS Faculty
- All Faculty

University Core Instructor	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q17</b> Overall, I would rate this instructor as:	3	4	0	0	0	7	4.43	2.6K	4.11	59	37K	4.24	46

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin							--- Survey Comparisons ---						
	Responses							PHYS			All			
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	4	3	0	0	0	7	4.57	0	2.4K	4.45	47	35K	4.64	21

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 12.50% (1 of 8)

1 I really liked my teacher, but the course itself was pretty frustrating! I realize the technology in this course is needed to be able to understand the material, but It was so frustrating every week because I was not aware of this program and had a difficult time performing tasks and getting my work done because I did not understand the program very well. I felt like every week I was rushing to get done with the excercises which made me at the end just write down whatever just so I could turn it in for a grade. I fell behind every week, and seemed to always have to rush to get my work done. If you know the program you can finish smoothly however, if you do not, you are in a tough spot. The instructor is willing to help, but with 25 students in the class all encountering questions, he can only do so much. I suggest there be more than 1 instructor in the room. Or atleast the instructor needs a helper, that can assist with all of the questions regarding the program. Most of the time it was, "why isn't this button working" or "which tab do we choose to get to this screen." Yes, these answers are all within your book, but reading page after page to find them really lessens the time you have to spend on actually finishing the work. In order to get the right answers, you have to make sure everything is 100% accurate and that you followed each step in order to make sure your computer screen is correct, so if you miss a step you will most of the time get the wrong answer, and then have to do each step again. It's exhausting and very frustrating. I was so stressed, and I did not feel I was able to learn all that I could because my only goal was to finish the assignment, so I wasn't focused on taking in the information and actually learning it.



**ARSC Fall 2012 Survey  
1 - 1129 (2012)**
**University of Arkansas  
UARK**
**Course:** ASTR 2001L 5 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown  
Role:** Benjamin Davis

**Responses / Expected:** 10 / 20

**4.80** Excellent to Very Poor with N/A (10 responses)

**Overall Mean: 4.24** 5 Point Likert Scale (110 responses)

**4.15** Excellent to Very Poor (20 responses)

**ASTR 2001L - 5**
**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	8	2	0	0	0	<b>10</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 5**
**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	0	3	6	1	0	0	<b>10</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 5**
**Demographics**

	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	6	4	<b>10</b>

**Responses:** [YES] Yes=2 [NO] No=1

**ASTR 2001L - 5**
**Demographics**

	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	0	0	0	0	7	3	0	0	<b>10</b>

**Responses:**

[COE] College of Education and Health Professions=1

[COE] College of Engineering=2

[DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3

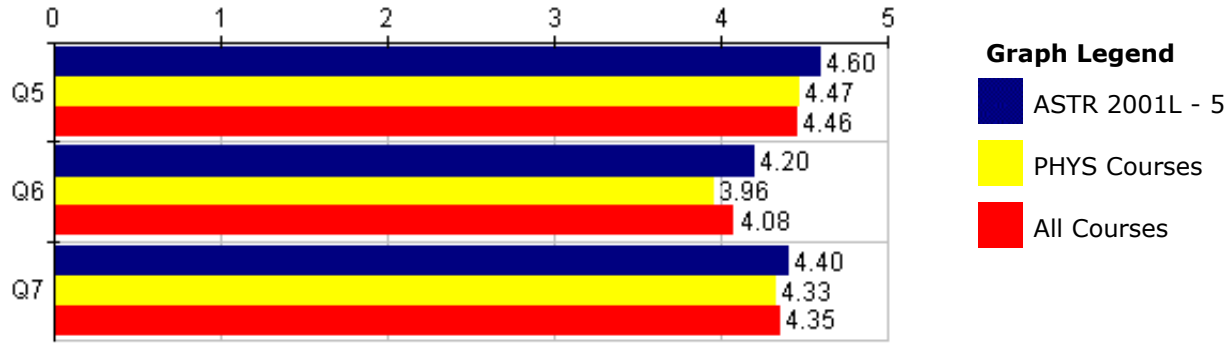
[FJS] Fay Jones School of Architecture=4

[JWF] J. William Fulbright College of Arts and Sciences=5

[SMW] Sam M. Walton College of Business=6

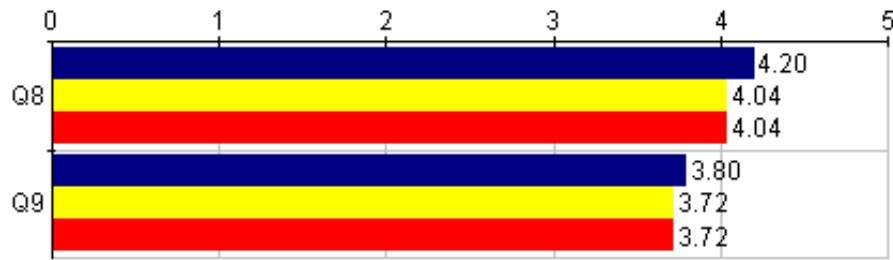
[SOL] School of Law=7

[U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 5						--- Survey Comparisons ---						
	Responses					Course	PHYS			All			
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q5</b> Assignments are related to goals of this course.	6	4	0	0	0	10	4.60	2.5K	4.47	62	36K	4.46	54
<b>Q6</b> The teaching methods used in this course enable me to learn.	3	6	1	0	0	10	4.20	2.5K	3.96	52	36K	4.08	43
<b>Q7</b> The stated goals of this course are consistently pursued.	4	6	0	0	0	10	4.40	2.5K	4.33	47	36K	4.35	41

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



**Graph Legend**

- ASTR 2001L - 5
- PHYS Courses
- All Courses

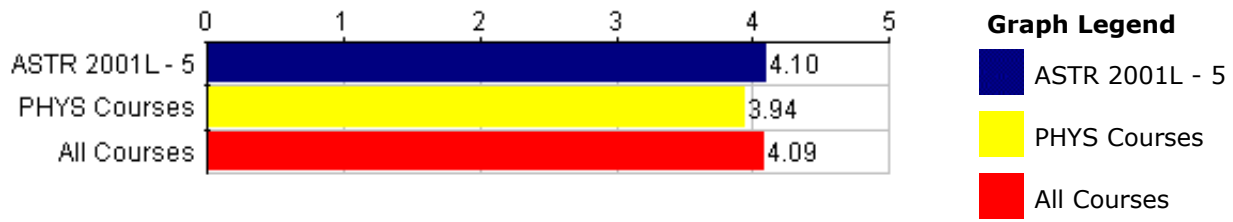
**ASTR 2001L - 5**

**--- Survey Comparisons ---**

**ARSC PHYS: Course Based Questions**

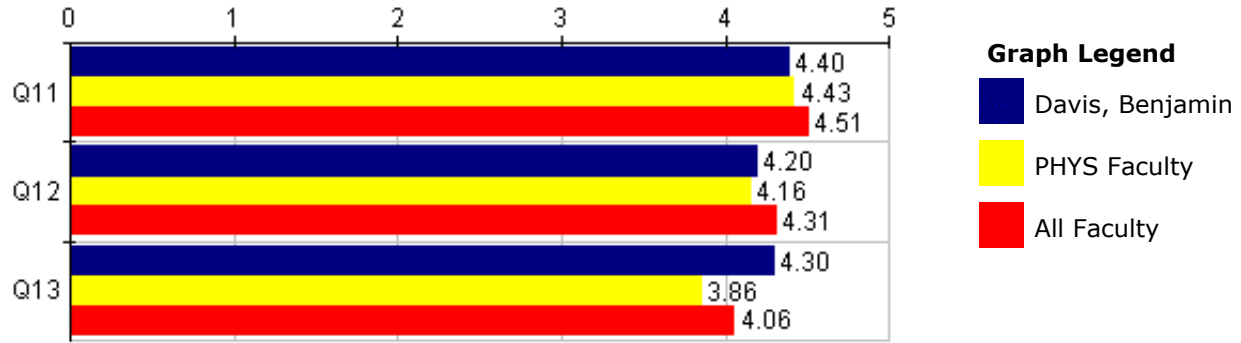
	Responses					Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q8 Exams (or other major assessment methods) accurately assess what I have learned in this course.	4	4	2	0	0	10	4.20	2.5K	4.04	57	2.5K	4.04	57
Q9 I highly recommend this course.	2	4	4	0	0	10	3.80	2.5K	3.72	44	2.5K	3.72	44

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



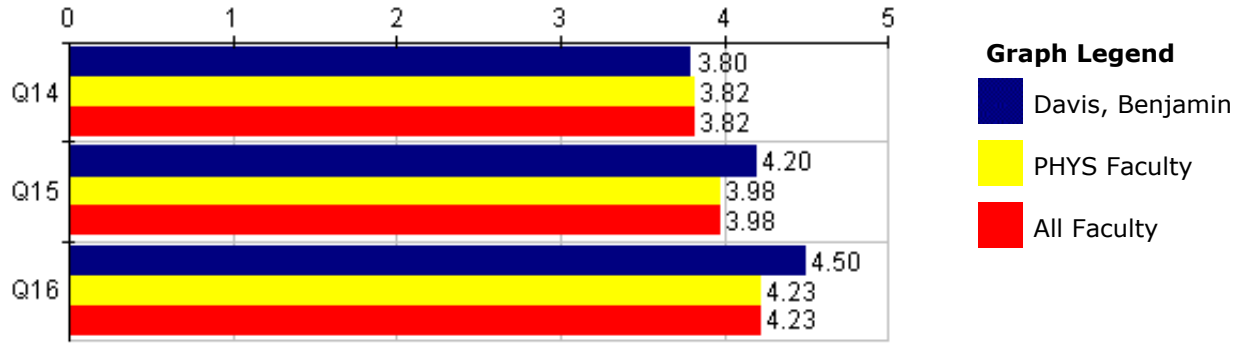
University Core Course	ASTR 2001L - 5					--- Survey Comparisons ---							
	Responses					Course		PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q10</b> Overall, I would rate this course as:	2	7	1	0	0	10	4.10	2.5K	3.94	51	36K	4.09	38

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC College Core: Instructor Questions	Davis, Benjamin						--- Survey Comparisons ---						
	Responses						PHYS			All			
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	4	6	0	0	0	10	4.40	2.6K	4.43	32	37K	4.51	28
<b>Q12</b> My instructor is readily available for consultation.	5	2	3	0	0	10	4.20	2.6K	4.16	38	37K	4.31	29
<b>Q13</b> My instructor explains difficult material clearly.	4	5	1	0	0	10	4.30	2.6K	3.86	62	37K	4.06	48

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses					Individual		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	3	4	1	2	0	10	3.80	2.6K	3.82	37	2.6K	3.82	37
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	3	6	1	0	0	10	4.20	2.6K	3.98	49	2.6K	3.98	49
<b>Q16</b> My instructor speaks audibly and clearly.	5	5	0	0	0	10	4.50	2.6K	4.23	55	2.6K	4.23	55

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

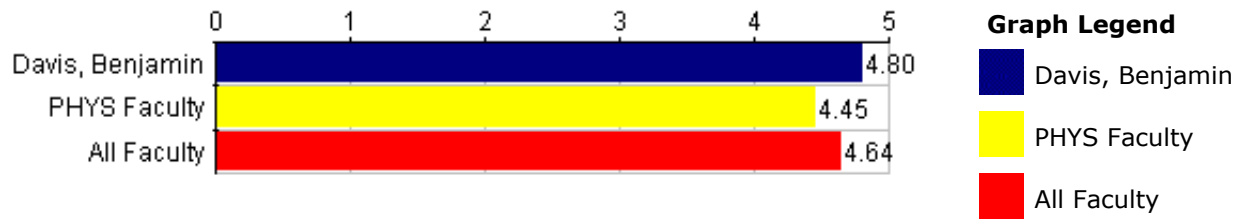


**Graph Legend**

- Davis, Benjamin
- PHYS Faculty
- All Faculty

University Core Instructor	Davis, Benjamin						--- Survey Comparisons ---						
	Responses					Individual	PHYS			All			
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q17</b> Overall, I would rate this instructor as:	3	6	1	0	0	<b>10</b>	<b>4.20</b>	<b>2.6K</b>	<b>4.11</b>	44	<b>37K</b>	<b>4.24</b>	33

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin					--- Survey Comparisons ---								
	Responses					Individual		PHYS			All			
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	8	2	0	0	0	10	4.80	0	2.4K	4.45	67	35K	4.64	36

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 20.00% (2 of 10)

- 1 Greatest lab I have ever had, as well as greatest lab instructor
- 2 You were an excellent teacher! You always answered my questions clearly! I have no complaints.



**ARSC Fall 2012 Survey  
1 - 1129 (2012)**
**University of Arkansas  
UARK**
**Course:** ASTR 2001L 7 - SURVEY UNIVERSE LAB

**Department:** PHYS

**Unknown  
Role:** Benjamin Davis

**Responses / Expected:** 5 / 20

**Overall Mean:** **4.80** Excellent to Very Poor with N/A (5 responses)  
**4.47** 5 Point Likert Scale (55 responses)  
**4.40** Excellent to Very Poor (10 responses)

**ASTR 2001L - 7**
**Demographics**

	Responses					Course
	A	B	C	D	F	N
<b>Q1</b> Expected grade	4	1	0	0	0	<b>5</b>

**Responses:** [A] A/PASS=5 [B] B=4 [C] C=3 [D] D=2 [F] F/FAIL=1

**ASTR 2001L - 7**
**Demographics**

	Responses						Course
	F	S	J	S	G	O	N
<b>Q2</b> Your class	0	2	2	1	0	0	<b>5</b>

**Responses:** [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5 [O] Other=6

**ASTR 2001L - 7**
**Demographics**

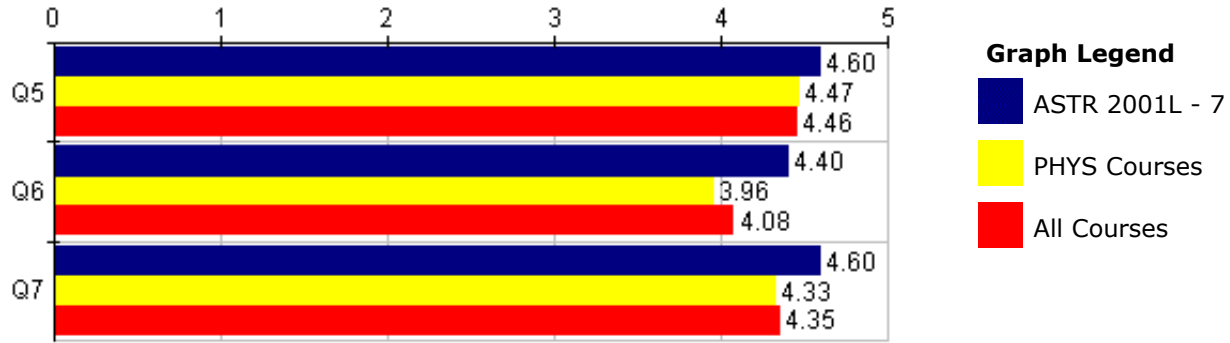
	Responses		Course
	YES	NO	N
<b>Q3</b> Course required	3	2	<b>5</b>

**Responses:** [YES] Yes=2 [NO] No=1

**ASTR 2001L - 7**
**Demographics**

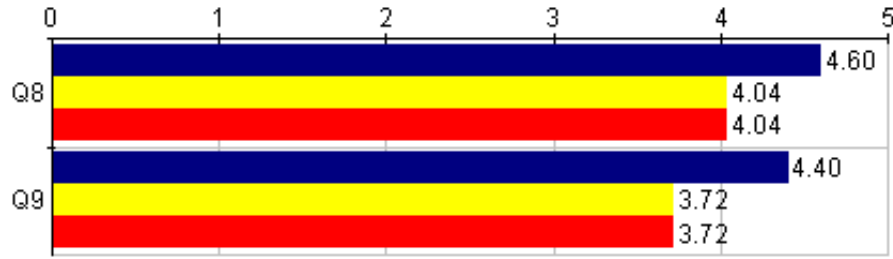
	Responses								Course
	COE	COE	DBC	FJS	JWF	SMW	SOL	U	N
<b>Q4</b> Your college	0	1	1	0	3	0	0	0	<b>5</b>

**Responses:**  
 [COE] College of Education and Health Professions=1  
 [COE] College of Engineering=2  
 [DBC] Dale Bumpers College of Agriculture, Food and Life Sciences=3  
 [FJS] Fay Jones School of Architecture=4  
 [JWF] J. William Fulbright College of Arts and Sciences=5  
 [SMW] Sam M. Walton College of Business=6  
 [SOL] School of Law=7  
 [U] UNDECLARED=8



ARSC College Core: Course Questions	ASTR 2001L - 7						--- Survey Comparisons ---							
	Responses						Course		PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
<b>Q5</b> Assignments are related to goals of this course.	4	0	1	0	0	5	4.60	2.5K	4.47	62	36K	4.46	54	
<b>Q6</b> The teaching methods used in this course enable me to learn.	3	1	1	0	0	5	4.40	2.5K	3.96	74	36K	4.08	57	
<b>Q7</b> The stated goals of this course are consistently pursued.	4	0	1	0	0	5	4.60	2.5K	4.33	75	36K	4.35	63	

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

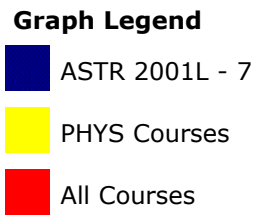
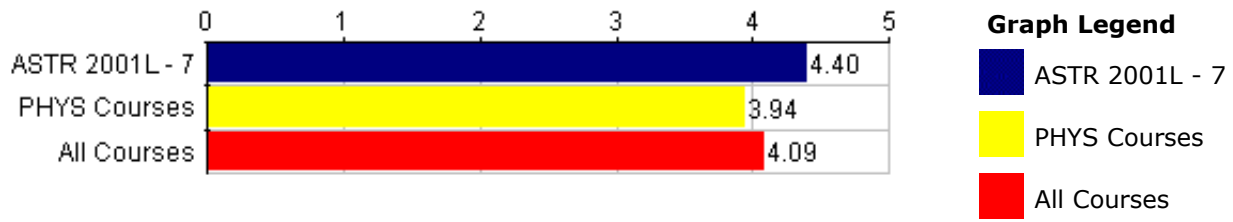


**Graph Legend**

- ASTR 2001L - 7
- PHYS Courses
- All Courses

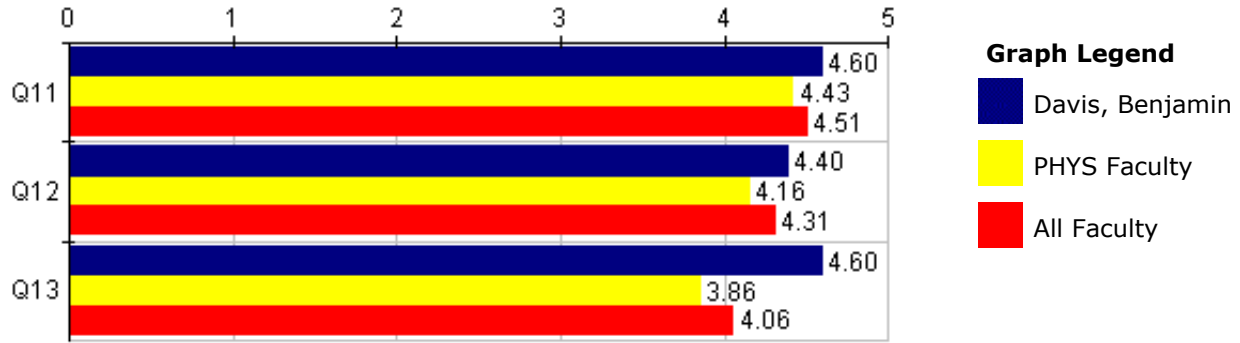
ARSC PHYS: Course Based Questions	ASTR 2001L - 7							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q8 Exams (or other major assessment methods) accurately assess what I have learned in this course.	3	2	0	0	0	5	4.60	2.5K	4.04	94	2.5K	4.04	94
Q9 I highly recommend this course.	3	1	1	0	0	5	4.40	2.5K	3.72	88	2.5K	3.72	88

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



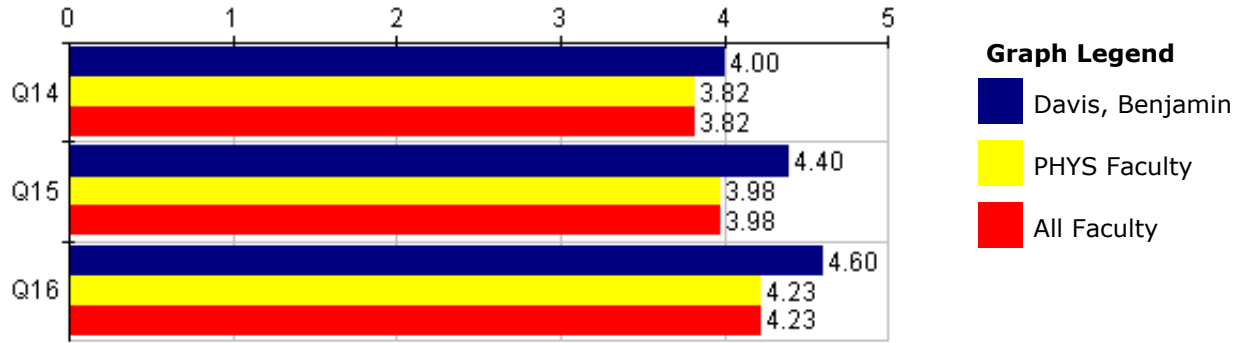
University Core Course	ASTR 2001L - 7						--- Survey Comparisons ---						
	Responses					Course	PHYS			All			
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q10</b> Overall, I would rate this course as:	3	1	1	0	0	5	4.40	2.5K	3.94	81	36K	4.09	58

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC College Core: Instructor Questions	Davis, Benjamin						--- Survey Comparisons ---						
	Responses						PHYS			All			
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q11</b> My instructor displays a clear understanding of course topics.	3	2	0	0	0	5	4.60	2.6K	4.43	51	37K	4.51	43
<b>Q12</b> My instructor is readily available for consultation.	2	3	0	0	0	5	4.40	2.6K	4.16	59	37K	4.31	44
<b>Q13</b> My instructor explains difficult material clearly.	3	2	0	0	0	5	4.60	2.6K	3.86	86	37K	4.06	72

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



ARSC PHYS: Instructor Based Questions	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q14</b> My instructor encourages me to participate in class discussions.	1	3	1	0	0	5	4.00	2.6K	3.82	53	2.6K	3.82	53
<b>Q15</b> My instructor is effective in teaching the subject matter of this course.	3	1	1	0	0	5	4.40	2.6K	3.98	67	2.6K	3.98	67
<b>Q16</b> My instructor speaks audibly and clearly.	3	2	0	0	0	5	4.60	2.6K	4.23	68	2.6K	4.23	68

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

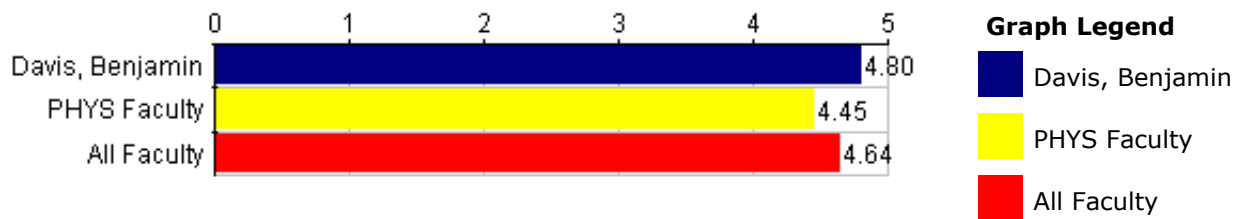


**Graph Legend**

- Davis, Benjamin
- PHYS Faculty
- All Faculty

University Core Instructor	Davis, Benjamin							--- Survey Comparisons ---					
	Responses							PHYS			All		
	E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q17</b> Overall, I would rate this instructor as:	3	1	1	0	0	5	4.40	2.6K	4.11	55	37K	4.24	44

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



University Core Instructor	Davis, Benjamin					--- Survey Comparisons ---								
	Responses					Individual		PHYS			All			
	E	G	F	P	VP	N	Mean	N/A	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q18</b> Overall, I would rate my instructor's Spoken English as:	4	1	0	0	0	5	4.80	0	2.4K	4.45	67	35K	4.64	36

**Responses:** [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

**Faculty:** Davis, Benjamin

**Question:** Comments:

**Response Rate:** 20.00% (1 of 5)

**1** Benjamin Davis was a good lab instructor, he was always able to answer any question that we had. Always prompt and had a good attitude. The class always seemed rushed, and we were trying to do too much in a short amount of time. The instructor was great however and was a good teacher.