

## Physics Department Direct Assessment



## **Physics - Student Outcome Assessment**

	<b>Direct Assessment Methods</b>							First Semester 1435-1436				
d3	d2	d1	c2	c1	b3	b2	b1	a3	a2	a1	Courses	
0%	0%	16%	0%	71%	0%	21%	0%	0%	<b>29%</b>	0%	PHYS 201	
0%	<b>87%</b>	0%	0%	<b>100%</b>	0%	<b>72%</b>	57%	0%	<b>59%</b>	<b>76%</b>	PHYS 202	
0%	0%	0%	75%	0%	0%	84%	0%	55%	36%	0%	PHYS 211	
0%	<b>40%</b>	0%	0%	<b>63%</b>	0%	<b>28%</b>	0%	0%	43%	<b>39%</b>	PHYS 231	
0%	0%	0%	0%	75%	0%	0%	<b>56%</b>	0%	<b>70%</b>	<b>52%</b>	PHYS 241	
0%	0%	100%	0%	<b>90%</b>	0%	<b>92%</b>	<b>91%</b>	0%	0%	71%	PHYS 291	
0%	<b>89%</b>	0%	<b>76%</b>	0%	<b>79%</b>	83%	0%	0%	73%	<b>79%</b>	PHYS 303	
0%	0%	88%	0%	<b>66%</b>	0%	<b>55%</b>	0%	0%	<b>60%</b>	0%	PHYS 304	
0%	75%	0%	0%	80%	0%	64%	0%	0%	<b>60%</b>	<b>66%</b>	PHYS 321	
0%	0%	<b>87%</b>	<b>67%</b>	0%	0%	<b>70%</b>	0%	<b>76%</b>	0%	<b>56%</b>	PHYS 322	
0%	0%	<b>76%</b>	63%	0%	0%	<b>52%</b>	0%	0%	0%	<b>68%</b>	PHYS 332	
0%	<b>72%</b>	0%	0%	<b>68%</b>	0%	<b>75%</b>	0%	0%	73%	<b>73%</b>	PHYS 342	
0%	<b>61%</b>	0%	<b>81%</b>	0%	<b>69%</b>	0%	0%	0%	0%	75%	PHYS 351	
0%	0%	<b>61%</b>	55%	0%	0%	<b>61%</b>	0%	0%	33%	74%	PHYS 352	
80%	0%	0%	0%	80%	0%	42%	0%	0%	0%	<b>46%</b>	PHYS 361	
0%	0%	96%	47%	0%	0%	53%	0%	0%	0%	<b>72%</b>	PHYS 362	
0%	0%	35%	50%	0%	0%	0%	93%	35%	0%	100%	PHYS 392	
0%	<b>91%</b>	0%	87%	<b>86%</b>	0%	0%	<b>86%</b>	0%	0%	0%	PHYS 393	
0%	0%	<b>97%</b>	<b>96%</b>	0%	0%	55%	0%	<b>50%</b>	0%	0%	PHYS 406	
0%	55%	0%	0%	<b>86%</b>	0%	0%	73%	0%	0%	<b>70%</b>	PHYS 423	
0%	63%	0%	64%	0%	0%	75%	0%	0%	<b>80%</b>	0%	PHYS 453	
0%	0%	<b>56%</b>	0%	<b>59%</b>	0%	<b>65%</b>	0%	74%	0%	0%	PHYS 454	
0%	81%	0%	88%	89%	0%	77%	86%	0%	64%	<b>65%</b>	PHYS 471	
100%	0%	0%	0%	<b>100%</b>	0%	<b>60%</b>	0%	0%	0%	<b>78%</b>	PHYS 472	
0%	73%	0%	0%	<b>59%</b>	0%	<b>68%</b>	0%	0%	0%	71%	PHYS 473	
0%	77%	0%	0%	74%	0%	<b>80%</b>	0%	0%	0%	77%	PHYS 474	
86%	0%	0%	0%	89%	0%	74%	0%	0%	0%	80%	PHYS 481	
0%	67%	0%	0%	67%	0%	<b>67%</b>	0%	<b>70%</b>	0%	82%	PHYS 482	
0%	0%	75%	80%	0%	0%	63%	0%	77%	0%	0%	PHYS 485	
0%	<b>91%</b>	0%	<b>87%</b>	86%	0%	0%	<b>86%</b>	0%	0%	0%	PHYS 494	
93%	0%	0%	0%	<b>100%</b>	0%	0%	92%	0%	0%	86%	PHYS 496	
0%	74%	0%	0%	80%	0%	0%	93%	0%	0%	<b>78%</b>	PHYS 497	
										0%	PHYS 499	
0%	0%	16%	0%	71%	0%	21%	0%	0%	<b>29%</b>	0%	MATH 201	
											MATH 202	
											MATH 310	
0%	0%	0%	45%	0%	<b>56%</b>	<b>80%</b>	0%	0%	0%	45%	MATH 324	
9%	34%	26%	34%	50%	5%	51%	21%	15%	23%	49%	Average	
29%	38%	39%	37%	40%	20%	30%	35%	24%	31%	33%	Standard Deviation	

