



University of Colorado

*Boulder • Colorado Springs • Denver*

**Office of the Vice President for Academic Affairs and Research**

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# *University of Colorado*

## **2008 Report on Academic Rigor**

Prepared by the University of Colorado Office of Institutional Research  
November 2008

## **University of Colorado at Boulder**

- 1) Grade Distribution, AY 2007-08
- 2) Examination/Licensure Test Results
- 3) National Survey of Student Engagement (NSSE), 2006\*
  - \*CU-Boulder administers NSSE every three years, next administration in spring 2009
  - a. Mean Comparisons – All Items
  - b. Level of Academic Challenge Items

## **University of Colorado at Colorado Springs**

- 1) Grade Distribution, AY 2007-08
- 2) Examination/Licensure Test Results
- 3) National Survey of Student Engagement (NSSE), 2008
  - a. Mean Comparisons – All Items
  - b. Level of Academic Challenge Items

## **University of Colorado Denver**

- 1) Grade Distribution, AY 2007-08
- 2) Examination/Licensure Test Results
- 3) National Survey of Student Engagement (NSSE), 2008
  - a. Mean Comparisons – All Items
  - b. Level of Academic Challenge Items

Report prepared by the University of Colorado Office of Institutional Research in cooperation with the University of Colorado at Boulder Office of Planning, Budget and Analysis, University of Colorado at Colorado Springs Office of Institutional Research, and University of Colorado Denver Office of Institutional Research, Planning and Analysis

November 2008

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# *University of Colorado at Boulder*

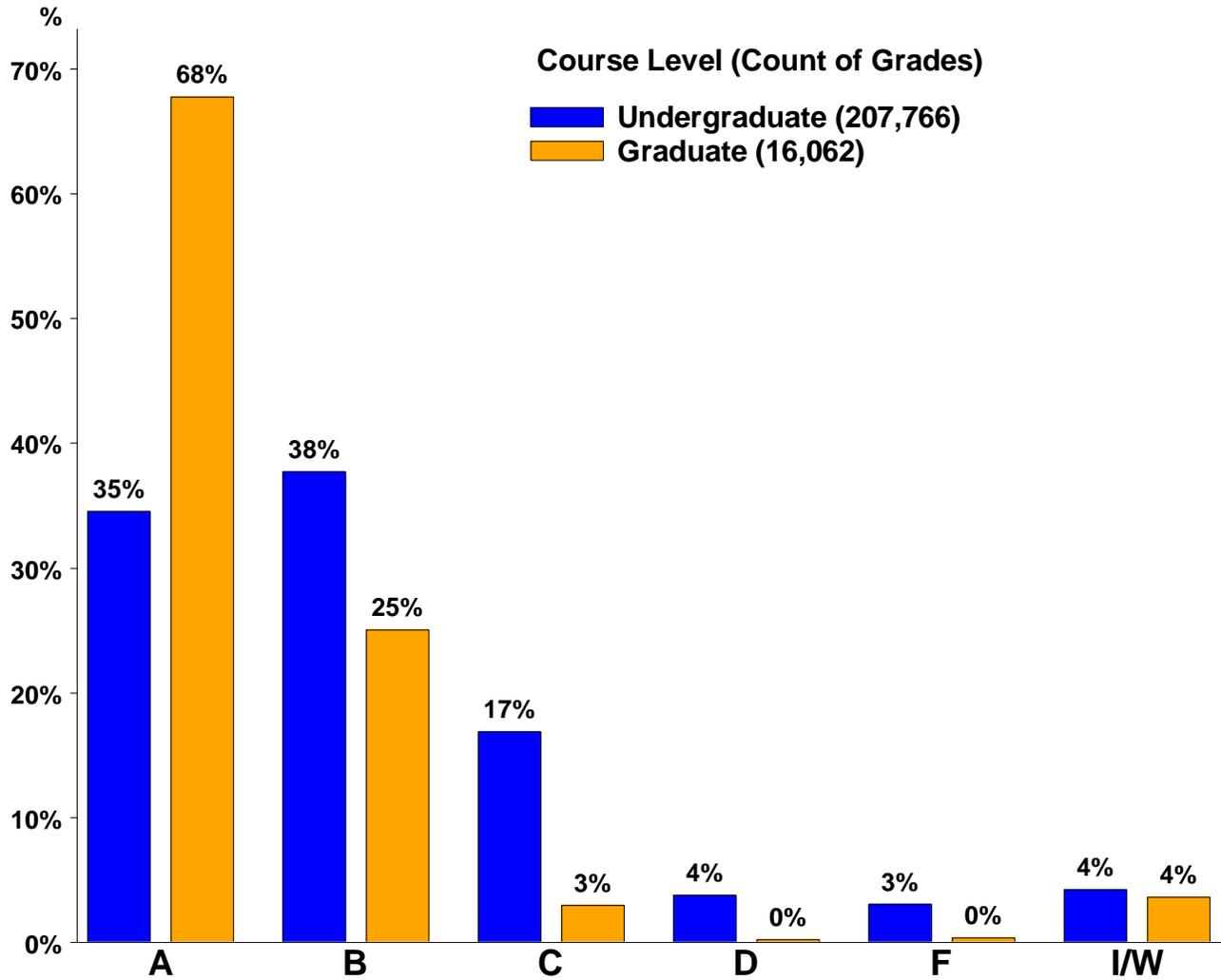
## **2008 Report on Academic Rigor**

Data provided by the University of Colorado at Boulder Office of Planning, Budget, and Analysis  
Report prepared by the University of Colorado Office of Institutional Research  
November 2008

**University of Colorado at Boulder**

Grade Distribution, AY 2007-08

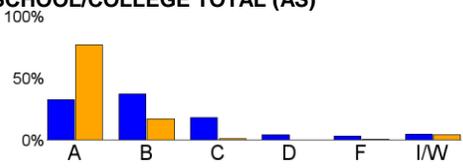
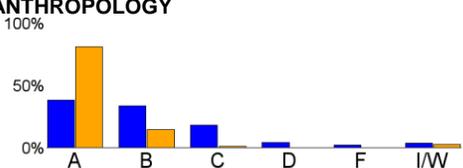
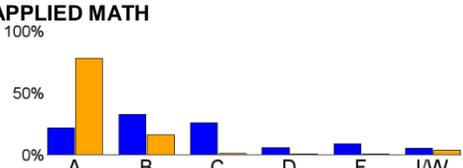
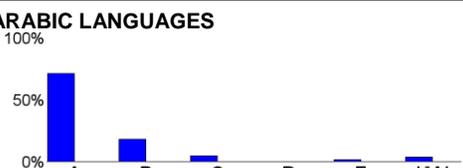
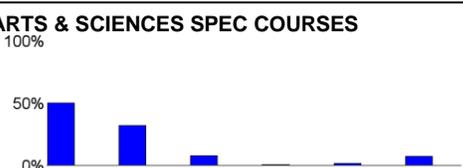
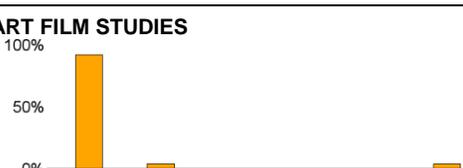
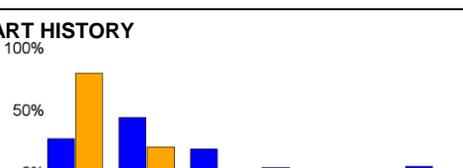
**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**Campus Summary**



State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

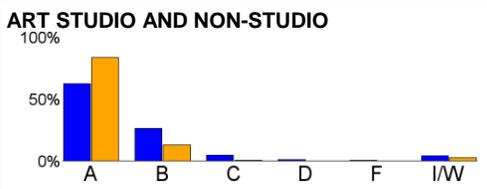
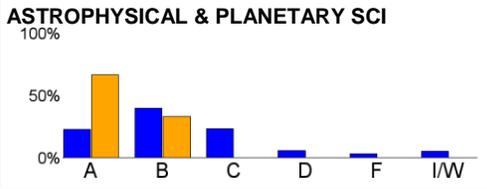
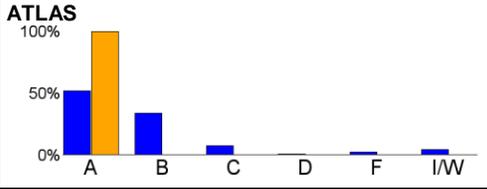
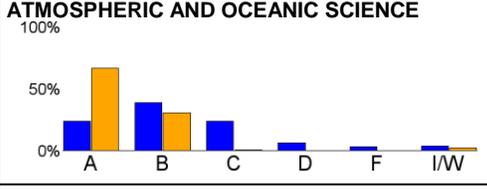
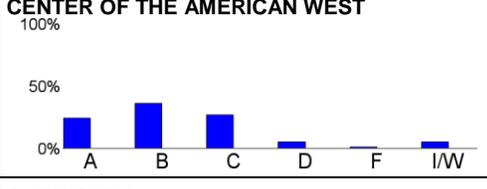
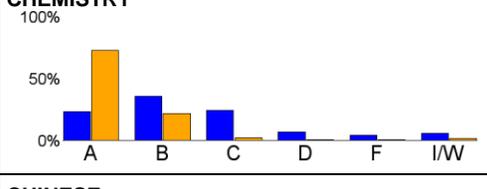
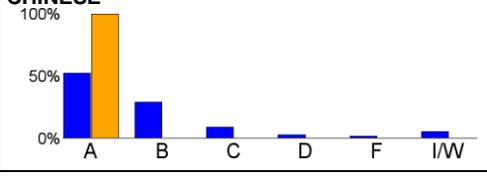
**COLLEGE OF ARTS & SCIENCES**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (AS)</b> 	<b>UG</b>	158,700	2.94	33%	37%	18%	4%	3%	5%
	<b>GRAD</b>	6,463	3.74	77%	17%	1%	0%	1%	4%
<b>ANTHROPOLOGY</b> 	<b>UG</b>	4,722	3.04	38%	34%	18%	4%	2%	4%
	<b>GRAD</b>	183	3.80	81%	15%	1%	0%	0%	3%
<b>APPLIED MATH</b> 	<b>UG</b>	3,453	2.54	22%	32%	26%	6%	9%	5%
	<b>GRAD</b>	290	3.75	78%	16%	1%	0%	1%	3%
<b>ARABIC LANGUAGES</b> 	<b>UG</b>	203	3.63	71%	18%	5%	0%	1%	4%
<b>ARTS &amp; SCIENCES SPEC COURSES</b> 	<b>UG</b>	1,300	3.36	50%	32%	8%	1%	1%	7%
<b>ART FILM STUDIES</b> 	<b>GRAD</b>	26	3.95	92%	4%	0%	0%	0%	4%
<b>ART HISTORY</b> 	<b>UG</b>	1,863	2.92	27%	44%	19%	4%	2%	5%
	<b>GRAD</b>	59	3.74	80%	20%	0%	0%	0%	0%

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**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

**COLLEGE OF ARTS & SCIENCES**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>ART STUDIO AND NON-STUDIO</b> 	UG	1,947	3.53	62%	27%	5%	1%	1%	4%
	GRAD	149	3.82	84%	13%	1%	0%	0%	3%
<b>ASTROPHYSICAL &amp; PLANETARY SCI</b> 	UG	2,990	2.75	23%	40%	23%	6%	3%	5%
	GRAD	135	3.62	67%	33%	0%	0%	0%	0%
<b>ATLAS</b> 	UG	364	3.33	52%	34%	7%	1%	2%	4%
	GRAD	16	4.00	100%	0%	0%	0%	0%	0%
<b>ATMOSPHERIC AND OCEANIC SCIENCE</b> 	UG	3,033	2.74	24%	39%	24%	6%	3%	4%
	GRAD	174	3.63	67%	30%	1%	0%	0%	2%
<b>CENTER OF THE AMERICAN WEST</b> 	UG	220	2.80	25%	36%	27%	5%	1%	5%
<b>CHEMISTRY</b> 	UG	6,831	2.70	23%	36%	24%	7%	4%	6%
	GRAD	485	3.68	73%	22%	2%	1%	1%	2%
<b>CHINESE</b> 	UG	666	3.34	52%	29%	9%	3%	2%	5%
	GRAD	56	3.93	100%	0%	0%	0%	0%	0%

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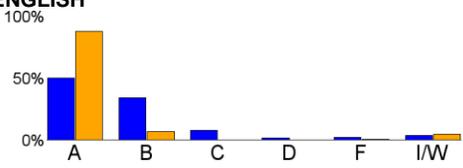
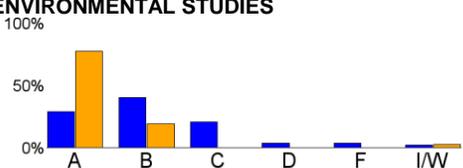
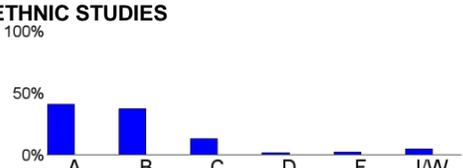
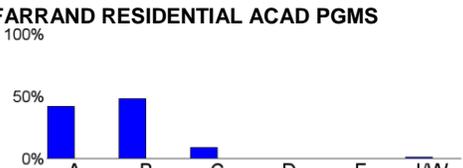
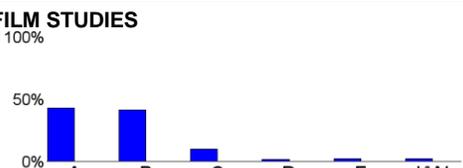
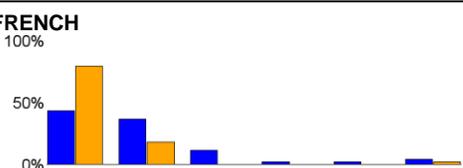
**COLLEGE OF ARTS & SCIENCES**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>CLASSICS</b> 	UG	1,474	3.07	42%	32%	14%	5%	3%	4%
	GRAD	116	3.62	74%	22%	0%	0%	3%	2%
<b>COMPARATIVE LITERATURE</b> 	GRAD	64	3.85	80%	13%	0%	0%	0%	8%
<b>COMMUNICATION</b> 	UG	4,346	2.80	20%	48%	24%	3%	2%	3%
	GRAD	172	3.71	72%	23%	0%	1%	0%	4%
<b>DANCE</b> 	UG	1,414	3.63	69%	21%	4%	0%	1%	5%
	GRAD	94	3.86	87%	5%	2%	0%	0%	5%
<b>EAST ASIAN LANGS &amp; CIVILZATNS</b> 	UG	223	2.68	23%	38%	18%	11%	4%	6%
<b>ECOLOGY &amp; EVOLUTIONARY BIOLOGY</b> 	UG	6,441	2.78	24%	38%	26%	5%	3%	4%
	GRAD	198	3.88	89%	8%	1%	0%	0%	2%
<b>ECONOMICS</b> 	UG	9,034	2.66	24%	34%	25%	7%	5%	5%
	GRAD	242	3.30	45%	46%	2%	0%	2%	3%

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<b>ENGLISH</b> 	UG	7,967	3.31	50%	34%	8%	1%	2%	4%
	GRAD	316	3.85	88%	7%	0%	0%	1%	5%
<b>ENVIRONMENTAL STUDIES</b> 	UG	1,146	2.88	29%	40%	21%	4%	4%	2%
	GRAD	103	3.77	78%	19%	0%	0%	0%	3%
<b>ETHNIC STUDIES</b> 	UG	1,650	3.16	41%	38%	13%	1%	2%	5%
<b>FARRAND RESIDENTIAL ACAD PGMS</b> 	UG	91	3.30	42%	48%	9%	0%	0%	1%
<b>FILM STUDIES</b> 	UG	1,842	3.23	43%	41%	10%	2%	2%	2%
<b>FRENCH</b> 	UG	1,689	3.19	44%	37%	11%	2%	2%	4%
	GRAD	44	3.77	80%	18%	0%	0%	0%	2%
<b>FARSI</b> 	UG	46	3.60	70%	24%	4%	0%	0%	2%

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**COLLEGE OF ARTS & SCIENCES**

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<b>GEOGRAPHY</b> 	UG	3,445	2.71	23%	39%	24%	8%	3%	4%
	GRAD	214	3.77	82%	13%	1%	0%	1%	3%
<b>GEOLOGICAL SCIENCES</b> 	UG	3,761	2.89	28%	41%	20%	5%	2%	4%
	GRAD	172	3.77	83%	13%	1%	0%	1%	3%
<b>GERMAN</b> 	UG	1,189	3.08	41%	33%	15%	2%	4%	5%
	GRAD	35	3.82	80%	9%	0%	0%	0%	11%
<b>HEBREW</b> 	UG	178	3.24	47%	33%	6%	5%	2%	7%
<b>HISTORY</b> 	UG	7,320	2.90	26%	46%	18%	3%	3%	4%
	GRAD	90	3.82	84%	6%	0%	0%	0%	10%
<b>HINDI</b> 	UG	60	3.38	62%	23%	7%	0%	3%	5%
<b>HONORS</b> 	UG	280	3.73	81%	15%	1%	1%	0%	2%

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**COLLEGE OF ARTS & SCIENCES**

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<b>HUMANITIES</b> 	1,094	3.07	38%	39%	14%	2%	3%	3%	
<b>INTERNATIONAL AFFAIRS</b> 	790	2.85	28%	39%	19%	5%	4%	5%	
<b>INDONESIAN</b> 	14	2.90	36%	36%	7%	7%	7%	7%	
<b>INVT COMMUNITY STUDIES</b> 	132	3.70	73%	20%	2%	0%	0%	5%	
<b>INTEGRATIVE PHYSIOLOGY</b> 	UG	4,927	2.75	25%	36%	24%	6%	3%	6%
	GRAD	182	3.73	80%	13%	3%	0%	1%	2%
<b>ITALIAN</b> 	924	2.92	30%	38%	18%	4%	3%	7%	
<b>JAPANESE</b> 	UG	737	3.04	41%	35%	12%	5%	4%	4%
	GRAD	56	3.86	91%	9%	0%	0%	0%	0%

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**COLLEGE OF ARTS & SCIENCES**

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<b>KOREAN</b> 	62	3.36	55%	27%	11%	5%	0%	2%
<b>RES ACAD PROG WILLIAMS VILLAGE</b> 	236	3.59	69%	24%	5%	1%	0%	1%
<b>LESBN/GAY/BISEXUAL STDYS</b> 	32	3.03	38%	47%	9%	3%	3%	0%
<b>LIBBY RESIDENTIAL PROGRAMS</b> 	91	3.21	37%	47%	13%	0%	0%	2%
<b>LINGUISTICS</b> 	UG	1,314	47%	32%	10%	3%	3%	4%
	GRAD	206	3.58	70%	15%	4%	3%	1%
<b>MATHEMATICS</b> 	UG	7,881	28%	30%	18%	8%	8%	8%
	GRAD	278	3.73	72%	16%	2%	0%	1%
<b>MOL., CELL., &amp; DEV. BIOLOGY</b> 	UG	3,337	38%	31%	16%	5%	3%	6%
	GRAD	172	3.88	88%	10%	0%	0%	0%

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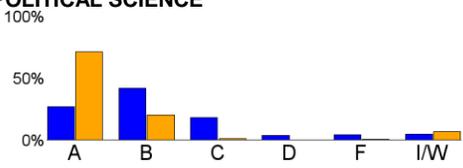
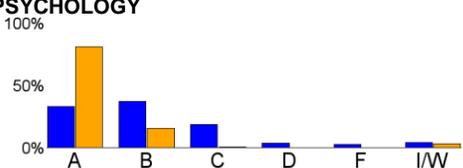
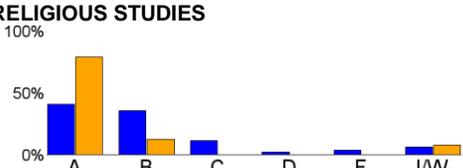
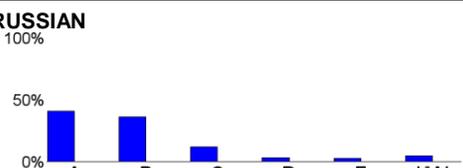
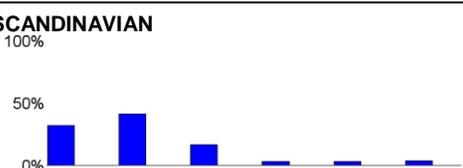
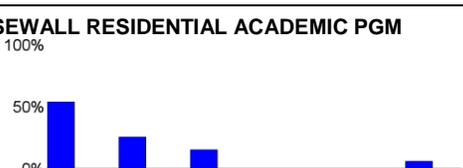
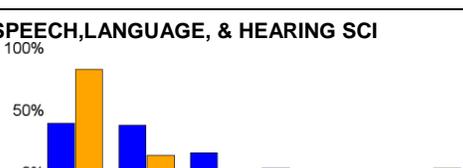
**COLLEGE OF ARTS & SCIENCES**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>MUSEUM</b> 	73	3.93	92%	3%	0%	0%	0%	5%	
<b>NORLIN SCHOLARS</b> 	42	3.77	81%	17%	0%	0%	0%	2%	
<b>NEUROSCIENCE</b> 	52	3.90	94%	6%	0%	0%	0%	0%	
<b>PEACE AND CONFLICT STUDIES</b> 	270	3.10	33%	45%	12%	2%	3%	5%	
<b>PHILOSOPHY</b> 	UG	5,864	3.03	34%	41%	14%	3%	3%	5%
	GRAD	163	3.82	67%	2%	0%	0%	1%	29%
<b>PHYSICS</b> 	UG	6,388	2.73	24%	36%	24%	6%	4%	6%
	GRAD	410	3.50	62%	32%	3%	0%	1%	1%
<b>PORTUGUESE</b> 	133	3.41	61%	23%	7%	2%	3%	5%	

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

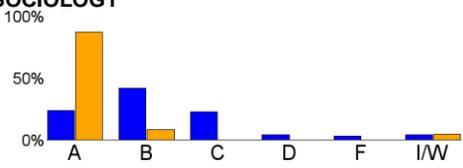
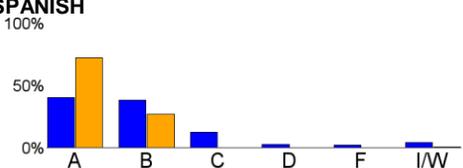
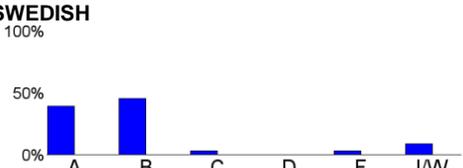
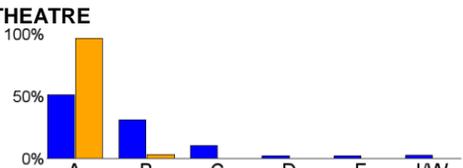
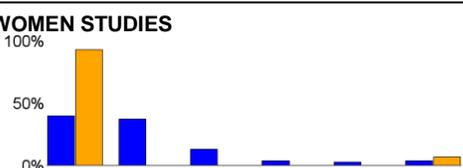
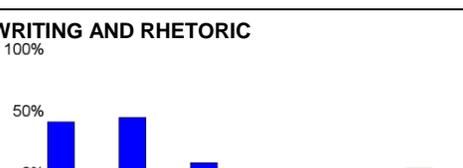
**COLLEGE OF ARTS & SCIENCES**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>POLITICAL SCIENCE</b> 	UG	6,334	2.86	27%	42%	18%	4%	4%	5%
	GRAD	228	3.68	71%	20%	1%	0%	0%	7%
<b>PSYCHOLOGY</b> 	UG	8,886	2.97	33%	37%	18%	4%	3%	4%
	GRAD	291	3.81	81%	15%	0%	0%	0%	3%
<b>RELIGIOUS STUDIES</b> 	UG	1,624	3.13	41%	36%	12%	2%	4%	6%
	GRAD	87	3.79	79%	13%	0%	0%	0%	8%
<b>RUSSIAN</b> 	UG	838	3.12	41%	36%	12%	3%	3%	5%
<b>SCANDINAVIAN</b> 	UG	781	2.97	32%	41%	17%	3%	3%	4%
<b>SEWALL RESIDENTIAL ACADEMIC PGM</b> 	UG	67	3.42	54%	25%	15%	0%	0%	6%
<b>SPEECH, LANGUAGE, &amp; HEARING SCI</b> 	UG	1,301	3.12	40%	38%	16%	3%	2%	2%
	GRAD	459	3.83	83%	14%	0%	0%	0%	3%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
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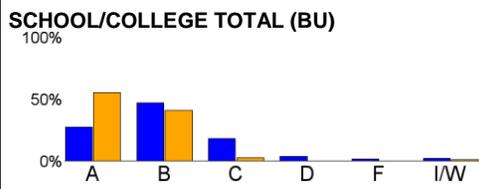
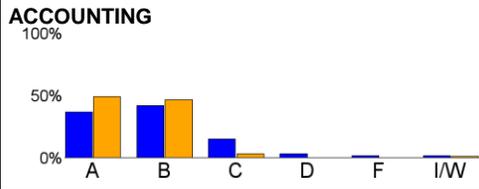
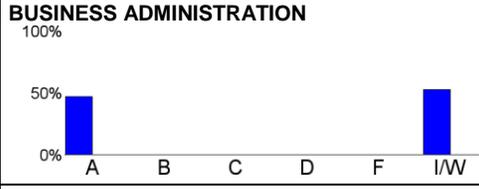
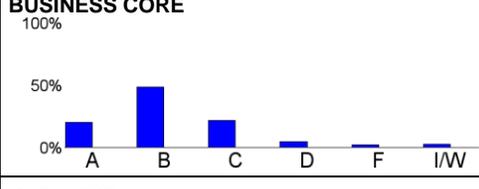
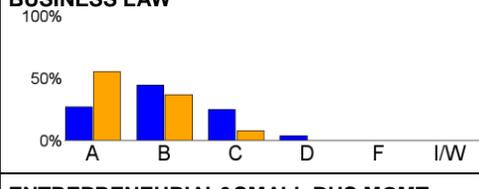
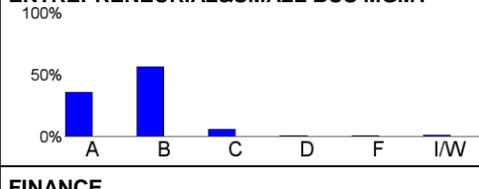
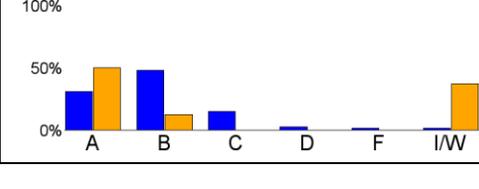
**COLLEGE OF ARTS & SCIENCES**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SOCIOLOGY</b> 	UG	7,712	2.80	24%	42%	23%	4%	3%	4%
	GRAD	172	3.88	87%	8%	0%	0%	0%	5%
<b>SPANISH</b> 	UG	4,201	3.11	40%	38%	13%	2%	2%	4%
	GRAD	123	3.71	72%	27%	0%	0%	0%	1%
<b>SWEDISH</b> 	UG	33	3.32	39%	45%	3%	0%	3%	9%
<b>THEATRE</b> 	UG	2,342	3.26	51%	31%	10%	2%	2%	3%
	GRAD	33	3.91	97%	3%	0%	0%	0%	0%
<b>WOMEN STUDIES</b> 	UG	1,388	3.09	40%	37%	13%	3%	3%	4%
	GRAD	29	3.89	93%	0%	0%	0%	0%	7%
<b>WRITING AND RHETORIC</b> 	UG	7,731	3.24	41%	45%	8%	1%	2%	3%

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**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

**LEEDS SCHOOL OF BUSINESS**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (BU)</b> 	<b>UG</b>	16,424	2.96	27%	47%	18%	4%	2%	2%
	<b>GRAD</b>	1,800	3.51	55%	41%	3%	0%	0%	1%
<b>ACCOUNTING</b> 	<b>UG</b>	1,202	3.08	37%	42%	15%	3%	1%	2%
	<b>GRAD</b>	351	3.45	49%	47%	3%	0%	0%	1%
<b>BUSINESS ADMINISTRATION</b> 	<b>UG</b>	38	3.80	47%	0%	0%	0%	0%	53%
<b>BUSINESS CORE</b> 	<b>UG</b>	8,285	2.81	20%	49%	22%	5%	2%	3%
<b>BUSINESS LAW</b> 	<b>UG</b>	85	2.95	27%	45%	25%	4%	0%	0%
	<b>GRAD</b>	38	3.47	55%	37%	8%	0%	0%	0%
<b>ENTREPRENEURIAL&amp;SMALL BUS MGMT</b> 	<b>UG</b>	435	3.26	36%	57%	6%	0%	0%	1%
<b>FINANCE</b> 	<b>UG</b>	1,753	3.05	31%	48%	15%	3%	1%	1%
	<b>GRAD</b>	16	3.80	50%	13%	0%	0%	0%	38%

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**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

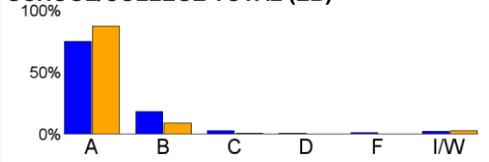
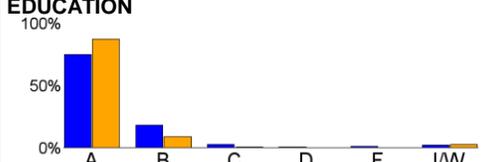
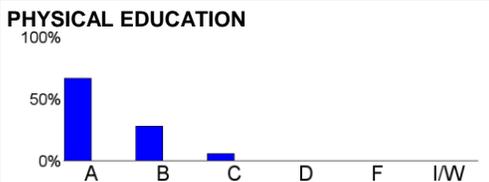
**LEEDS SCHOOL OF BUSINESS**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>INTERNATIONAL BUSINESS CERT</b> 	301	3.09	28%	52%	14%	2%	1%	4%
<b>MBA CORE</b> 	893	3.45	50%	46%	4%	0%	0%	0%
<b>MBA ADVANCED ELECTIVES</b> 	475	3.64	71%	29%	0%	0%	0%	0%
<b>MANAGEMENT</b> 	1,729	3.31	44%	46%	6%	2%	1%	2%
<b>MARKETING</b> 	1,623	2.88	25%	44%	24%	4%	1%	1%
<b>REAL ESTATE</b> 	469	3.18	37%	46%	16%	0%	0%	1%
<b>SYSTEMS</b> 	495	3.17	37%	45%	12%	1%	1%	4%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

**SCHOOL OF EDUCATION**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (EB)</b> 	UG	1,534	3.66	75%	18%	3%	1%	1%	2%
	GRAD	1,171	3.86	88%	9%	1%	0%	0%	3%
<b>EDUCATION</b> 	UG	1,516	3.66	75%	18%	3%	1%	1%	2%
	GRAD	1,171	3.86	88%	9%	1%	0%	0%	3%
<b>PHYSICAL EDUCATION</b> 	UG	18	3.58	67%	28%	6%	0%	0%	0%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

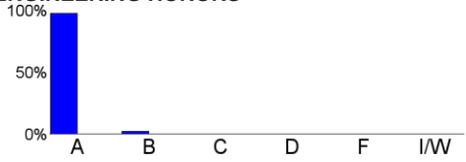
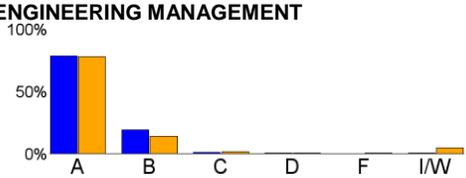
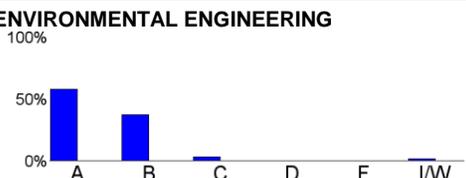
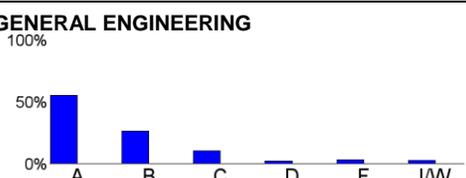
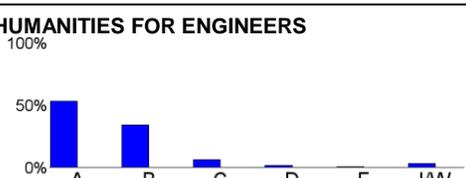
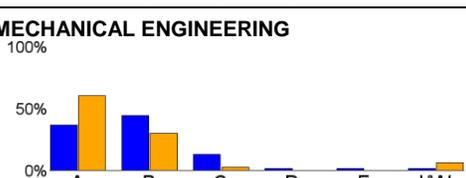
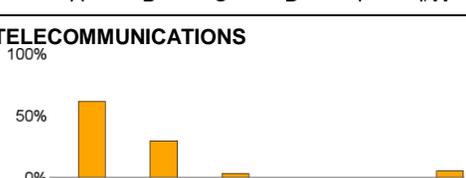
**COLL OF ENGINEERING & APPL SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (EN)</b> 	UG	16,366	3.11	41%	37%	14%	3%	3%	3%
	GRAD	3,702	3.64	68%	25%	2%	0%	0%	5%
<b>ARCHITECTURAL ENGINEERING</b> 	UG	1,792	3.11	42%	37%	13%	3%	4%	2%
	GRAD	416	3.68	73%	20%	2%	0%	0%	4%
<b>AEROSPACE ENGINEERING</b> 	UG	1,289	3.25	43%	44%	9%	2%	1%	1%
	GRAD	416	3.68	73%	20%	2%	0%	0%	4%
<b>CHEMICAL ENGINEERING</b> 	UG	2,646	3.05	38%	34%	20%	3%	2%	3%
	GRAD	207	3.60	65%	33%	1%	0%	0%	0%
<b>COMPUTER SCIENCE</b> 	UG	1,564	3.06	46%	25%	13%	5%	5%	6%
	GRAD	610	3.70	73%	14%	3%	1%	1%	8%
<b>CIVIL ENGINEERING</b> 	UG	2,243	2.96	33%	42%	18%	3%	4%	1%
	GRAD	727	3.69	71%	24%	1%	0%	0%	4%
<b>ELECTRICAL &amp; COMPUTER ENGIN.</b> 	UG	1,640	3.00	36%	36%	18%	3%	3%	4%
	GRAD	621	3.59	66%	29%	2%	0%	0%	2%

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**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

**COLL OF ENGINEERING & APPL SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>ENGINEERING HONORS</b> 	UG	44	3.96	98%	2%	0%	0%	0%	0%
<b>ENGINEERING MANAGEMENT</b> 	UG	177	3.69	79%	19%	1%	1%	0%	1%
	GRAD	123	3.71	78%	14%	2%	1%	1%	5%
<b>ENVIRONMENTAL ENGINEERING</b> 	UG	62	3.57	58%	37%	3%	0%	0%	2%
<b>GENERAL ENGINEERING</b> 	UG	1,408	3.29	55%	27%	10%	2%	3%	2%
<b>HUMANITIES FOR ENGINEERS</b> 	UG	480	3.41	54%	34%	6%	2%	1%	3%
<b>MECHANICAL ENGINEERING</b> 	UG	3,021	3.13	37%	45%	13%	2%	2%	2%
	GRAD	347	3.58	61%	30%	3%	0%	0%	6%
<b>TELECOMMUNICATIONS</b> 	GRAD	651	3.58	62%	29%	3%	0%	0%	5%

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**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

**COLLEGE OF ARCHITECTURE AND PLAN**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>SCHOOL/COLLEGE TOTAL (EV)</b> 	4,742	3.21	43%	39%	10%	2%	2%	5%
<b>ARCHITECTURE</b> 	662	3.11	35%	44%	13%	2%	2%	3%
<b>ENVIRONMENTAL DESIGN</b> 	4,080	3.22	44%	38%	9%	2%	3%	5%

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**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

**SCH OF JOURNALISM & MASS COMM**

Course Subject and Course Level		Count	Average Grade	Percent Receiving...					
				A	B	C	D	F	I/W
<b>SCHOOL/COLLEGE TOTAL (JR)</b> 	<b>UG</b> 	3,495	3.34	49%	40%	7%	1%	1%	2%
	<b>GRAD</b> 	278	3.61	66%	24%	2%	0%	1%	7%
<b>JOURNALISM</b> 	<b>UG</b> 	3,495	3.34	49%	40%	7%	1%	1%	2%
	<b>GRAD</b> 	278	3.61	66%	24%	2%	0%	1%	7%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

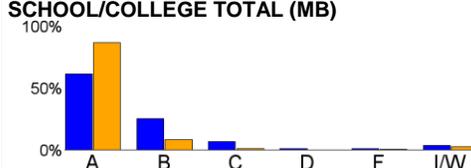
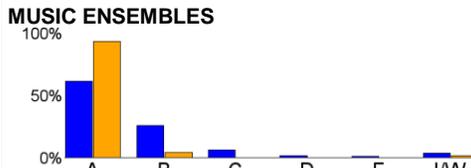
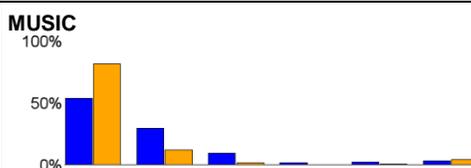
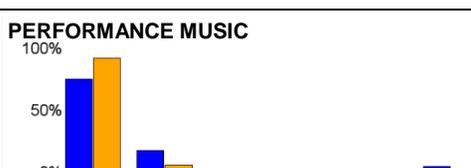
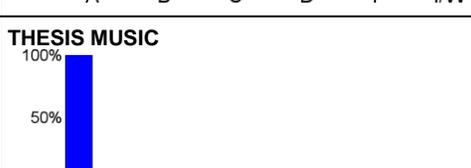
**SCHOOL OF LAW**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (LW)</b> 	<b>GRAD</b> 	1,810	3.08	24%	58%	14%	1%	0%	3%
<b>LAW SCHOOL</b> 	<b>GRAD</b> 	1,810	3.08	24%	58%	14%	1%	0%	3%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

**COLLEGE OF MUSIC**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (MB)</b> 	UG	5,672	3.47	62%	26%	7%	1%	1%	4%
	GRAD	838	3.83	87%	9%	1%	0%	0%	3%
<b>MUSIC ENSEMBLES</b> 	UG	3,463	3.49	62%	26%	7%	2%	1%	4%
	GRAD	112	3.96	94%	4%	0%	0%	0%	2%
<b>MUSIC</b> 	UG	1,464	3.34	54%	30%	9%	2%	2%	3%
	GRAD	439	3.76	82%	12%	2%	0%	1%	4%
<b>PERFORMANCE MUSIC</b> 	UG	735	3.66	75%	17%	2%	0%	2%	4%
	GRAD	287	3.90	92%	5%	0%	1%	0%	1%
<b>THESIS MUSIC</b> 	UG	10	4.00	100%	0%	0%	0%	0%	0%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

**ROTC PROGRAMS**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (XX)</b> 	UG	677	3.60	67%	25%	3%	0%	1%	4%
<b>AIR FORCE AEROSPACE STUDIES</b> 	UG	255	3.61	64%	24%	4%	0%	1%	7%
<b>MILITARY SCIENCE - ROTC</b> 	UG	138	3.74	82%	13%	1%	0%	1%	3%
<b>NAVAL SCIENCE</b> 	UG	284	3.52	62%	32%	4%	1%	0%	1%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Boulder**  
**School/College and Course Subject Summary**

**STUDENT LEADERSHIP PROGRAMS**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (XY)</b> 	<b>UG</b>	156	3.71	78%	18%	1%	1%	0%	1%
<b>STUDENT LEADERSHIP INSTITUTE</b> 	<b>UG</b>	156	3.71	78%	18%	1%	1%	0%	1%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**University of Colorado at Boulder**

Examination/Licensure Test Results

**University of Colorado at Boulder College of Engineering, Performance on Fundamentals of Engineering Exams**

Two administration/year, April and October. Calendar year update available in March.

PBA, PS 06/07, updated 05/08, from data supplied by Terry Mayes, College of Engineering

Tests with fewer than 20 CU takers omitted

Earlier terms and more detailed results available on request

PBA: L ir consult engr FEResultsBrief.xls

		Calendar Year 2007							
Major	Exam	CU		National		Pass Rate			
		Took	Passed	Took	Passed	CU	National		
Architectural	General	36	20	410	264	56%	64%		
Chemical	Chemical	22	21	840	722	95%	86%		
Civil	Civil	56	43	6,894	5,095	77%	74%		
Mechanical	Mechanical	130	109	2,333	1,888	84%	81%		
All	All	231	173	10,067	7,705	75%	77%		

		Calendar Year 2006							
Major	Exam	CU		National		Pass Rate			
		Took	Passed	Took	Passed	CU	National		
Chemical	Chemical	20	18	878	753	90%	86%		
Civil	Civil	42	34	6,282	4,495	81%	72%		
Mechanical	Mechanical	97	79	2,267	1,818	81%	80%		
All	All	159	131	9,427	7,066	82%	75%		

**University of Colorado at Boulder - GRE Undergraduate Summary report**

(based on the performance of test takers who indicated they were seniors or others who graduated from CU-Boulder within the past two years.)

NOTE: FY 08 scores available mid-November, 2008

GRE scores	FY 04		FY 05		FY 06		FY 07	
	CU mean (n=545)	National mean	CU mean (n=508)	National mean	CU mean (n=530)	National mean	CU mean (n=557)	National mean
Verbal	513	475	521	476	518	473	521	468
Quantitative	617	598	609	593	623	593	615	593
Analytical writing**		4.37		4.30		4.23	4.50	4.13

\*\*Note: For the analytic writing test mean, ETS reported the CU-Boulder averages for FY04-06 only as an integer (4); data to do our own calculation are not available.

**University of Colorado at Boulder**

**Colorado Bar Exam**

Two administrations per year in February and July

68% of takers are in the July administration

July results available mid-October

**Pass rates of first-time examinees from July administrations**

	CU-Boulder		State		State w/o CU	
	Pass rate	Takers	Pass rate	Takers	Pass rate	Takers
<b>2008</b>	94%	126	85%	794	83%	668
<b>2007</b>	93%	123	81%	797	79%	674
<b>2006</b>	91%	127	78%	803	76%	676

**First-time examinees who passed, July 2008 (typical of other years)**

	N passing	Percent of total passing	
CU-Boulder	118	17%	*Includes Harvard, Virginia, Berkeley, and 7 others **Includes all other law schools
U of Denver	178	26%	
"National" schools*	32	5%	
Other**	349	52%	
Total	677	100%	

**University of Colorado  
CPA Exam for Calendar Year 2006**

The CPA exam is now a computer-based examination available during four testing windows each year  
Calendar year results available the following November from National Association of State Boards of Accountancy (NASBA)

Pass rates include first-time takers and repeaters

**Results for tests with fewer than 20 CU takers are omitted**

Results are shown separately for those with and without advanced degrees

Pass rates for test sections = #passing / total events (number of attempts )

Passing pattern percentages (all, none, some) are percentage of total candidates

\*\*NOTE: please see comments below

	Number of candidates	Pass rates for test sections (of N of attempts)				Percent of candidates		
		Financial Accounting and Reporting (FAR)	Auditing and Attestation (AUD)	Regulation (REG)	Business Environment and Concepts (BEC)	% passing all 4 test sections in the year	% passing no test sections in the year	% passing some (1-3) test sections in the year
<b>Candidates without advanced degree</b>								
University of Colorado at Boulder	115	49%	62%	42%	45%	31%	29%	40%
University of Colorado at Colorado Springs	22					36%	32%	32%
University of Colorado Denver	60	32%	53%	44%	60%	35%	30%	35%
Colorado schools w/o CU	445	48%	43%	45%	40%	28%	41%	31%
National	57,498	43%	43%	41%	42%	27%	42%	31%
<b>Candidates with advanced degree</b>								
University of Colorado at Boulder	31	73%				58%	16%	26%
University of Colorado at Colorado Springs	0							
University of Colorado Denver	16							
Colorado schools w/o CU	48	47%	42%	44%	51%	31%	35%	33%
National	11,761	51%	51%	48%	54%	36%	31%	33%

\*\* The format of the CPA exam changed in 2004 to a format where it is taken on-demand, one part at a time, according to an individual candidate's needs. Previously it was administered nation-wide in a mass sitting, twice a year. Percentages for November 2003 and earlier cannot be compared to those beginning in April 2004, the first administration under the new format. The statistical measures under the old format and the new format are not directly comparable.

\*\* Calendar year 2005 results are not available in comparable fashion



# University of Colorado at Boulder

## School of Education

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TO: Annie Thayer

FR: Jennie Whitcomb

RE: Request for licensure exam pass rate data by PBA office

June 2008

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Regent Lucero has requested information on licensure exam results as part of his research into academic rigor. Phil DiStefano has requested that we provide results on the licensure exams.

Table 1 (below) summarizes performance on first-time exam takers from May 2004 to May 2007. I provide some background to this data.

### Background on Teacher Licensure Examination Pass Rates

For most endorsement areas there are two licensure examination options, PLACE or PRAXIS II. Music and foreign language students have only one exam option, PLACE.

In the period for which the data is reported (2004-2007) CCHE made several policy decisions with regard to teacher licensure exams. For a period only the PRAXIS II exam was accepted for the following endorsements: Elementary, English General Science, Mathematics, and Social Studies. Later both PLACE and PRAXIS II were accepted as licensure exams in these endorsement areas.

It is CCHE/CDE policy that all candidates must pass this exam prior to student teaching. Thus, our overall pass rates for this exam are 100%. These are the results we report annually as part of our Title II report.

There are some reasons why the first-time pass rate on teacher licensure exams is not a sound measure for academic rigor. Some candidates take the exam early in their program, before completing required coursework. They do so to gain familiarity with the test format and to gauge their academic preparation. Some foreign language candidates take this exam prior to an immersion experience in the target language. Since all candidates must pass these exams **before** student teaching and thus before licensure, it is the case that we are upholding high standards for entry into the profession and ensuring that our candidates can demonstrate mastery of academic content prior to program completion.

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November 2008: includes all test scores available as of November 6, 2008.

Tables included:

- Candidates for licensure – Title II report
- First-time takers ("Table 1")

## Program for Licensing Assessment for Colorado Educators (PLACE) and PRAXIS II

Candidates for licensure, Title II report

Includes all test scores available as of November 6, 2008.

Prepared by School of Education, CU-Boulder

Content Area/Year	PLACE		PRAXIS II		Total	
	Number Tested	Pass Rate	Number Tested	Pass Rate	Number Tested	Pass Rate
<b>Elementary Ed</b>						
FY 06-07	21	100%	84	100%	105	100%
FY 05-06	4	100%	84	100%	88	100%
FY 04-05	10	100%	96	100%	106	100%
FY 03-04	63	100%	15	100%	78	100%
FY 02-03	88	100%			88	100%
FY 01-02	92	100%			92	100%
<b>English</b>						
FY 06-07	3	100%	24	100%	27	100%
FY 05-06	5	100%	30	100%	35	100%
FY 04-05	3	100%	31	100%	34	100%
FY 03-04	18	100%	3	100%	21	100%
FY 02-03	20	100%			20	100%
FY 01-02	17	100%			17	100%
<b>Mathematics</b>						
FY 06-07	6	100%	3	100%	9	100%
FY 05-06	1	100%	3	100%	4	100%
FY 04-05	5	100%	2	100%	7	100%
FY 03-04	8	100%	1	100%	9	100%
FY 02-03	2	100%			2	100%
FY 01-02	5	100%			5	100%
<b>Music</b>						
FY 06-07	19	100%			19	100%
FY 05-06	3	100%	6	100%	9	100%
FY 04-05	7	100%			7	100%
FY 03-04	11	100%			11	100%
FY 02-03	17	100%			17	100%
FY 01-02	10	100%			10	100%
<b>Science</b>						
FY 06-07	1	100%	20	100%	21	100%
FY 05-06	4	100%	12	100%	16	100%
FY 04-05	1	100%	19	100%	20	100%
FY 03-04	17	100%	3	100%	20	100%
FY 02-03	12	100%			12	100%
FY 01-02	12	100%			12	100%
<b>Social Studies</b>						
FY 06-07	8	100%	27	100%	35	100%
FY 05-06	2	100%	31	100%	33	100%
FY 04-05	6	100%	27	100%	33	100%
FY 03-04	18	100%	3	100%	21	100%
FY 02-03	16	100%			16	100%
FY 01-02	15	100%			15	100%
<b>Foreign Languages</b>						
FY 06-07	7	100%			7	100%
FY 05-06	2	100%	5	100%	7	100%
FY 04-05	5	100%			5	100%
FY 03-04	1	100%			1	100%
FY 02-03	2	100%			2	100%
FY 01-02	2	100%			2	100%
<b>Grand Total</b>						
FY 06-07	65	100%	158	100%	223	100%
FY 05-06	21	100%	171	100%	192	100%
FY 04-05	37	100%	175	100%	212	100%
FY 03-04	136	100%	25	100%	161	100%
FY 02-03	157	100%			157	100%
FY 01-02	153	100%			153	100%



# University of Colorado at Boulder

## School of Education

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**Table 1. Teacher Licensure Exam Pass Rates for First-Time Exam Takers \***

Content Area	Praxis II	PLACE
Elementary: Content Knowledge	F: 8 P: 342 Total: 350 Pass Rate: 98%	F:10 P: 140 Total: 150 Pass Rate: 93%
English: Content Knowledge	F: 6 P: 116 Total: 120 Pass Rate: 97%	F: 4 P: 39 Total: 43 Pass Rate: 89%
General Science: Content Knowledge	F: 1 P: 63 Total: 64 Pass Rate: 98%	F: 6 P: 28 Total: 34 Pass Rate: 82%
Mathematics: Content Knowledge	F: 7 P: 16 Total: 23 Pass Rate: 70%	F: 4 P: 22 Total: 26 Pass Rate: 85%
Social Studies: Content Knowledge	F: 2 P: 108 Total: 110 Pass Rate: 98%	F: 9 P: 37 Total: 46 Pass Rate: 80%
Music Education: Content Knowledge	Exam not available	F: 13 P: 45 Total: 58 Pass Rate: 78%
Spanish: Content Knowledge	Exam not available	F: 5 P: 17 Total: 22 Pass Rate: 77%
Grand Total	F: 24 P: 643 Total: 667 Pass Rate: 96%	F: 53 P: 342 Total: 395 Pass Rate: 87%

\*Test results with fewer than 20 CU takers are omitted; includes all test scores available as of November 6, 2008. Results cover fall 2003 to fall 2008 for Praxis II, and fall 2003 to spring 2008 for PLACE.

Notes:

1. Total test takers reported here are not unique headcounts. E.g. an individual might have taken and failed both the Praxis II and PLACE exam for the same content area.
2. Results are for completers of CU-Boulder's Teacher Education Program Licensure programs.
3. We assume that a student is a first-time taker if we have no previous score for the student. However, a student could take an exam and not report this to us.

## **University of Colorado at Boulder**

### National Survey of Student Engagement (NSSE), 2006 Mean Comparisons – All Items

- CU-Boulder NSSE 2006 results are also posted at <http://www.colorado.edu/pba/surveys/NSSE/06/index.html>. The site includes highlights, methods, and comparisons over time, across colleges and departments, and comparison with AAU public peers.
- CU-Boulder administers NSSE every three years, and will do so next in spring 2009.
- AAU peers used in the 2006 comparisons: Arizona, Indiana, Iowa St, Michigan, Missouri, Oregon, Pittsburgh, Wisconsin

NSSE 2006 Mean Comparisons  
University of Colorado at Boulder

	Variable	Bench- mark	Class	CU Boulder	AAUDE	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
				Mean <sup>a</sup>	Mean <sup>a</sup>			
<i>In your experience at your institution during the current school year, about how often have you done each of the following? 1=never, 2=sometimes, 3=often, 4=very often</i>								
<b>Academic and Intellectual Experiences</b>								
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.55	2.65	***	-.12
				SR	2.94	2.87	**	.08
b.	Made a class presentation	CLPRESEN	ACL	FY	1.94	2.04	***	-.14
				SR	2.60	2.59		
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.44	2.53	**	-.08
				SR	2.40	2.34	*	.06
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	2.79	2.91	***	-.15
				SR	3.34	3.23	***	.15
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.58	2.70	***	-.14
				SR	2.67	2.69		
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.21	2.13	**	.10
				SR	2.30	2.28		
g.	Worked with other students on projects <b>during class</b>	CLASSGRP	ACL	FY	2.31	2.32		
				SR	2.36	2.38		
h.	Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	ACL	FY	2.40	2.47	*	-.08
				SR	2.78	2.83	*	-.06
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.65	2.57	**	.11
				SR	3.00	2.89	***	.15
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.77	1.71	*	.07
				SR	1.90	1.88		
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.52	1.40	***	.17
				SR	1.52	1.56		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons  
University of Colorado at Boulder**

				CU Boulder	AAUDE			
	Variable	Benchmark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.54	2.75	***	-.21
				SR	2.67	2.83	***	-.15
m.	Used e-mail to communicate with an instructor	EMAIL		FY	3.00	3.09	**	-.11
				SR	3.41	3.36		
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.45	2.46		
				SR	2.79	2.67	***	.14
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	1.96	2.09	***	-.16
				SR	2.25	2.28		
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.79	1.76		
				SR	2.09	1.96	***	.15
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.50	2.52		
				SR	2.67	2.64		
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.47	2.49		
				SR	2.61	2.53	**	.09
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.50	1.49		
				SR	1.69	1.72		
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.81	2.67	***	.16
				SR	2.95	2.82	***	.15
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.57	2.61		
				SR	2.55	2.67	***	-.12
v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	EEE	FY	2.91	2.81	***	.11
				SR	2.84	2.82		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

NSSE 2006 Mean Comparisons  
University of Colorado at Boulder

Variable	Benchmark	Class	CU Boulder	AAUDE	Sig <sup>b</sup>	Effect Size <sup>c</sup>
			Mean <sup>a</sup>	Mean <sup>a</sup>		
<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=very little, 2=some, 3=quite a bit, 4=very much</i>						
<b>Mental Activities</b>						
a. <b>Memorizing</b> facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE		FY	2.93	2.88	
			SR	2.71	2.76	
b. <b>Analyzing</b> the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	FY	3.14	3.14	
			SR	3.28	3.23	* .08
c. <b>Synthesizing</b> and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	FY	2.79	2.86	* .08
			SR	3.05	2.99	* .07
d. <b>Making judgments</b> about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	EVALUATE	LAC	FY	2.78	2.76	
			SR	2.91	2.89	
e. <b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING	LAC	FY	3.05	3.04	
			SR	3.16	3.11	
<i>During the current school year, about how much reading and writing have you done? 1=none, 2=between 1 and 4, 3=between 5 and 10, 4=between 11 and 20, 5=more than 20</i>						
<b>Reading and Writing</b>						
a. Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	FY	3.33	3.40	* -.08
			SR	3.38	3.27	*** .11
b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN		FY	2.04	2.03	
			SR	2.35	2.21	*** .14
c. Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR	LAC	FY	1.23	1.18	** .10
			SR	1.67	1.57	*** .14
d. Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID	LAC	FY	2.19	2.27	** -.10
			SR	2.75	2.66	** .09
e. Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML	LAC	FY	2.96	3.07	** -.11
			SR	3.12	3.08	

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

NSSE 2006 Mean Comparisons  
University of Colorado at Boulder

Variable	Benchmark	Class	CU Boulder	AAUDE	Sig <sup>b</sup>	Effect Size <sup>c</sup>
			Mean <sup>a</sup>	Mean <sup>a</sup>		
<b>Problem Sets</b>			<i>In a typical week, how many homework problem sets do you complete? 1=none, 2=1-2, 3=3-4, 4=5-6, 5=more than 6</i>			
a. Number of problem sets that take you more than an hour to complete	PROBSETA	FY	2.65	2.68		
		SR	2.53	2.44	*	.07
b. Number of problem sets that take you less than an hour to complete	PROBSETB	FY	2.69	2.66		
		SR	2.10	2.13		
<b>Examinations</b>			<i>1=very little to 7=very much</i>			
To what extent have your examinations during the current school year challenged you to do your best work?	EXAMS	FY	5.53	5.55		
		SR	5.22	5.28		
<b>Additional Collegiate Experiences</b>			<i>During the current school year, about how often have you done each of the following? 1=never, 2=sometimes, 3=often, 4=very often</i>			
a. Attended an art exhibit, gallery, play, dance, or other theatre performance	ATDART05	FY	1.94	2.04	***	-.12
		SR	2.00	2.05		
b. Exercised or participated in physical fitness activities	EXRCSE05	FY	3.11	2.96	***	.16
		SR	3.03	2.87	***	.17
c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	1.84	1.95	***	-.11
		SR	1.85	1.96	**	-.10
d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.66	2.56	***	.11
		SR	2.84	2.68	***	.19
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.83	2.73	***	.12
		SR	2.94	2.84	***	.12
f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.89	2.80	**	.10
		SR	2.99	2.87	***	.14

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

NSSE 2006 Mean Comparisons  
University of Colorado at Boulder

Variable	Benchmark	Class	CU Boulder	AAUDE	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
			Mean <sup>a</sup>	Mean <sup>a</sup>			
<i>Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=have not decided, do not plan to do, plan to do; 1=done. Thus, the mean is the proportion responding "done" among all valid respondents.)</i>							
<b>Enriching Educational Experiences</b>							
a. Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE	FY	.10	.06	***	.16
				SR	.55		
b. Community service or volunteer work	VOLNTR04	EEE	FY	.38	.35	**	-.10
				SR	.60		
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04		FY	.13	.22	***	-.23
				SR	.21		.27
d. Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.03	.06	***	-.11
				SR	.26		
e. Foreign language coursework	FORLNG04	EEE	FY	.27	.37	***	-.20
				SR	.51		.56
f. Study abroad	STDABR04	EEE	FY	.02	.02	*	.08
				SR	.23		
g. Independent study or self-designed major	INDSTD04	EEE	FY	.03	.03	*	.08
				SR	.22		
h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.02	.01	*	.11
				SR	.37		
<i>Mark the box that best represents the quality of your relationships with people at your institution. 1=unfriendly, unsupportive, sense of alienation to 7=friendly, supportive, sense of belonging</i>							
<b>Quality of Relationships</b>							
a. Relationships with other students	ENVSTU	SCE	FY	5.42	5.52	*	-.07
				SR	5.14		5.52
<i>1=unavailable, unhelpful, unsympathetic to 7=available, helpful, sympathetic</i>							
b. Relationships with faculty members	ENVFAC	SCE	FY	4.94	4.96		
				SR	5.06		
<i>1=unhelpful, inconsiderate, rigid to 7=helpful, considerate, flexible</i>							
c. Relationships with administrative personnel and offices	ENVADM	SCE	FY	4.19	4.44	***	-.17
				SR	3.97		4.33

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

NSSE 2006 Mean Comparisons  
University of Colorado at Boulder

Variable	Benchmark	Class	CU Boulder	AAUDE	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
			Mean <sup>a</sup>	Mean <sup>a</sup>			
<i>About how many hours do you spend in a typical 7-day week doing each of the following?</i>							
<i>1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=more than 30 hrs/wk</i>							
<b>Time Usage</b>							
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	4.26	4.42	**	-.10
			SR	4.43	4.35		
b. Working for pay <b>on campus</b>	WORKON01		FY	1.40	1.57	***	-.14
			SR	2.03	2.10		
c. Working for pay <b>off campus</b>	WORKOF01		FY	1.71	1.61		
			SR	2.94	2.69	***	.11
d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	2.22	2.38	***	-.11
			SR	2.26	2.32		
e. Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	4.11	4.03		
			SR	3.73	3.79		
f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.25	1.23		
			SR	1.61	1.53		
g. Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.28	2.25		
			SR	2.32	2.29		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

NSSE 2006 Mean Comparisons  
University of Colorado at Boulder

	Variable	Bench- mark	Class	CU Boulder	AAUDE	Sig <sup>b</sup>	Effect Size <sup>c</sup>
				Mean <sup>a</sup>	Mean <sup>a</sup>		
<i>To what extent does your institution emphasize each of the following?</i>							
<i>1=very little, 2=some, 3=quite a bit, 4=very much</i>							
<b>Institutional Environment</b>							
a. Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.01	3.14	***	-.17
			SR	2.96	3.08	***	-.15
b. Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	2.91	3.00	***	-.12
			SR	2.56	2.76	***	-.25
c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.50	2.62	***	-.13
			SR	1.96	2.30	***	-.36
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	1.96	2.06	***	-.11
			SR	1.57	1.74	***	-.21
e. Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.27	2.40	***	-.15
			SR	1.96	2.12	***	-.18
f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.83	2.82		
			SR	2.60	2.67	*	-.07
g. Using computers in academic work	ENVCOMPT		FY	3.42	3.45		
			SR	3.50	3.55	*	-.08

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

NSSE 2006 Mean Comparisons  
University of Colorado at Boulder

Variable	Benchmark	Class	CU Boulder	AAUDE	Sig <sup>b</sup>	Effect Size <sup>c</sup>
			Mean <sup>a</sup>	Mean <sup>a</sup>		
<i>To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</i>						
<i>1=very little, 2=some, 3=quite a bit, 4=very much</i>						
<b>Educational and Personal Growth</b>						
a. Acquiring a broad general education	NGNGLED	FY	3.11	3.13		
		SR	3.21	3.23		
b. Acquiring job or work-related knowledge and skills	GNWORK	FY	2.62	2.69	*	-.07
		SR	2.80	2.93	***	-.14
c. Writing clearly and effectively	GNWRITE	FY	2.70	2.86	***	-.19
		SR	2.96	3.03	*	-.08
d. Speaking clearly and effectively	GNSPEAK	FY	2.47	2.55	**	-.09
		SR	2.71	2.82	***	-.12
e. Thinking critically and analytically	GNANALY	FY	3.17	3.18		
		SR	3.34	3.33		
f. Analyzing quantitative problems	GNQUANT	FY	2.94	2.90		
		SR	3.01	3.01		
g. Using computing and information technology	GNCMPTS	FY	3.01	3.05		
		SR	3.09	3.21	***	-.14
h. Working effectively with others	GNOTHERS	FY	2.81	2.89	*	-.09
		SR	2.92	3.08	***	-.18
i. Voting in local, state, or national elections	GNCITIZN	FY	2.04	1.87	***	.18
		SR	2.29	2.18	***	.11
j. Learning effectively on your own	GNINQ	FY	2.86	2.88		
		SR	2.95	2.99		
k. Understanding yourself	GNSELF	FY	2.63	2.67		
		SR	2.62	2.76	***	-.14
l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.50	2.56		
		SR	2.25	2.51	***	-.26
m. Solving complex real-world problems	GNPROBSV	FY	2.62	2.58		
		SR	2.67	2.71		
n. Developing a personal code of values and ethics	GNETHICS	FY	2.55	2.49		
		SR	2.44	2.53	**	-.09
o. Contributing to the welfare of your community	GNCOMMUN	FY	2.36	2.26	**	.11
		SR	2.17	2.34	***	-.17
p. Developing a deepened sense of spirituality	GNSPIRIT	FY	1.87	1.83		
		SR	1.52	1.65	***	-.14

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

NSSE 2006 Mean Comparisons  
University of Colorado at Boulder

Variable	Bench- mark	Class	CU Boulder	AAUDE	Sig <sup>b</sup>	Effect Size <sup>c</sup>
			Mean <sup>a</sup>	Mean <sup>a</sup>		
<b>Academic Advising</b>			<i>1=poor, 2=fair, 3=good, 4=excellent</i>			
Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	2.78	2.92	***	-0.16
		SR	2.51	2.71	***	-0.22
<b>Satisfaction</b>			<i>1=poor, 2=fair, 3=good, 4=excellent</i>			
How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.19	3.22		
		SR	3.13	3.22	***	-0.12
			<i>1=definitely no, 2=probably no, 3=probably yes, 4=definitely yes</i>			
If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	FY	3.26	3.32	*	-0.07
		SR	3.11	3.26	***	-0.19

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

CU Boulder

CU Boulder compared with  
AAUDE

AAUDE Consortium Questions

	Variable	Class	Mean	AAUDE Mean	Sig <sup>b</sup>	Effect size <sup>c</sup>
1. Consider the size of the <b>lower-division</b> classes you've taken at this university – have they generally been: 1=Far larger than you'd like, 2=Somewhat larger, 3=OK in size, 4=Smaller than you'd like, 9=Not applicable/have taken no lower-division courses here	AAU0601	FY	2.17	2.43	***	-.35
		SR	1.78	2.14	***	-.46
2. Consider the size of the <b>upper-division</b> classes you've taken at this university – have they generally been: 1=Far larger than you'd like, 2=Somewhat larger, 3=OK in size, 4=Smaller than you'd like, 9=Not applicable/have taken no lower-division courses here	AAU0602	FY	2.79	2.72	**	.12
		SR	2.67	2.78	***	-.20
3. How would you rate the quality of instruction in <b>lower-division</b> courses? 1=Poor, 2=Fair, 3=Good, 4=Excellent, 9=Not applicable/have taken no lower-division courses here	AAU0603	FY	2.83	2.79		
		SR	2.47	2.54	**	-.08
4. How would you rate the quality of instruction in <b>upper-division</b> courses? 1=Poor, 2=Fair, 3=Good, 4=Excellent, 9=Not applicable/have taken no lower-division courses here	AAU0604	FY	3.14	3.05	*	.13
		SR	3.27	3.22		
5. Would you say that the courses you need to take for your <b>major</b> have been available: 1=Hardly ever, 2=Some of the time, 3= Most of the time, 4=Always or nearly always, 9=Not applicable (haven't tried to take any yet)	AAU0605	FY	3.17	3.04	***	.16
		SR	3.08	3.12		
6. Would you say that the courses you need to take for your <b>general education requirements</b> have been available: 1=Hardly ever, 2=Some of the time, 3= Most of the time, 4=Always or nearly always, 9=Not applicable (haven't tried to take any yet)	AAU0606	FY	2.98	3.02		
		SR	2.98	3.06	***	-.10
7. How would you rate the academic quality of this university <b>in general</b> ? 1=Poor, 2=Fair, 3=Good, 4=Excellent	AAU0607	FY	3.19	3.33	***	-.20
		SR	3.02	3.21	***	-.28
8. How would you rate the academic quality of your <b>major program</b> ? 1=Poor, 2=Fair, 3=Good, 4=Excellent, 9=No major yet	AAU0608	FY	3.32	3.40	**	-.12
		SR	3.26	3.30	*	-.06
9. How would you rate the quality of academic advising you have received from your college or department at this university? 1=Poor, 2=Fair, 3=Good, 4=Excellent, 9=Not applicable	AAU0609	FY	2.67	2.82	***	-.17
		SR	2.45	2.68	***	-.23
10. How would you rate this university's responsiveness to student academic problems? 1=Poor, 2=Fair, 3=Good, 4=Excellent, 9=Not applicable	AAU0610	FY	2.58	2.70	***	-.14
		SR	2.22	2.44	***	-.25

<sup>a</sup> Weighted by sex, enrollment stat., and instit. size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 .

<sup>c</sup> Mean difference divided by comp. group s.d.

<sup>d</sup> Response set is categorical.

		CU Boulder	CU Boulder compared with AAUDE			
		Mean	AAUDE Mean	Sig <sup>b</sup>	Effect size <sup>c</sup>	
AAUDE Consortium Questions	Variable	Class				
11. During the past year, from what source did you receive <b>most</b> of your academic advising? 1=Advisors in your college or department, 2=Instructors or staff members not formally assigned as an advisor, 3=Online registration and degree tracking system, 4=Undergraduate catalog or other publications, 5=Friends or family, 9=Not applicable	AAU0611 <sup>d</sup>	FY				
		SR				
12. The advisor(s) in your college or department is(are) available when you need to see her/him(them). 1=Strongly disagree, 2=Disagree, 3=Agree, 4=Strongly agree, 9=Not applicable	AAU0612	FY	2.92	3.07	***	-.22
		SR	2.68	3.03	***	-.49
13. The information you've received from academic advisors has been accurate and up to date. 1=Strongly disagree, 2=Disagree, 3=Agree, 4=Strongly agree, 9=Not applicable	AAU0613	FY	3.14	3.14		
		SR	2.91	3.04	***	-.16
14. At this university students have to run around from one place to another to get the information or approvals they need. 1=Strongly disagree, 2=Disagree, 3=Agree, 4=Strongly agree, 9=Not applicable	AAU0614	FY	2.84	2.86		
		SR	2.95	3.01	*	-.07
15. I expect to complete a bachelor's degree: 1=I may well not complete a bachelor's degree, 2=At another college or university, 3=At this university in more than 5 years total, 4=At this university in more than 4 years but within 5 years total, 5=At this university in a total of 4 years or less	AAU0615 <sup>d</sup>	FY				
		SR				
16. Within one year of ending your undergraduate studies, which do you plan to do? 1=Attend graduate or professional school, 2=Be employed (including self- and part-time employment), 3=Attend graduate/professional school and be employed at the same time, 4=Take time off, have/raise a family, relax, travel, etc., 5=I am not at all sure what I will be doing	AAU0616 <sup>d</sup>	FY				
		SR				
17. From the list below, choose <b>one</b> item that best describes the <b>biggest obstacle</b> to your academic progress. 1=Money, work obligations, finances, 2=Family obligations, 3=Difficulties getting the courses you need, 4=Lack of good academic advising, 5=Lack of personal motivation, 9=I have no real obstacles	AAU0617 <sup>d</sup>	FY				
		SR				
18. What is your primary reason for working for pay (either on or off campus)? 1=To gain knowledge/skills, 2=To earn money for basic expenses, 3=To earn extra spending money, 4=For something to do, 9=I don't work for pay	AAU0618 <sup>d</sup>	FY				
		SR				

<sup>a</sup> Weighted by sex, enrollmt stat., and instit. size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 .

<sup>c</sup> Mean difference divided by comp. group s.d.

<sup>d</sup> Response set is categorical.

**NSSE 2006 Mean Comparisons <sup>a</sup>  
American Association of Universities Data Exchange  
University of Colorado at Boulder**

**CU Boulder**

*CU Boulder compared with  
AAUDE*

**AAUDE Consortium Questions**

	<i>Variable</i>	<i>Class</i>	<i>Mean</i>	<i>AAUDE Mean</i>	<i>Sig <sup>b</sup></i>	<i>Effect size <sup>c</sup></i>
19. While attending this university how often have you been challenged to do the very best you can? 1=Never, 2=Seldom, 3=Some of the time, 4=Most of the time	AAU0619	FY	3.36	3.48	***	-.17
		SR	3.24	3.38	***	-.22
20. Most of the time, professors in my courses make it clear what they expect me to learn. 1=Strongly disagree, 2=Disagree, 3=Agree, 4=Strongly agree	AAU0620	FY	3.20	3.18		
		SR	3.16	3.21	*	-.07

IPEDS: 126614

<sup>a</sup> Weighted by sex, enrollmt stat., and instit. size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 .

<sup>c</sup> Mean difference divided by comp. group s.d.

<sup>d</sup> Response set is categorical.

## **University of Colorado at Boulder**

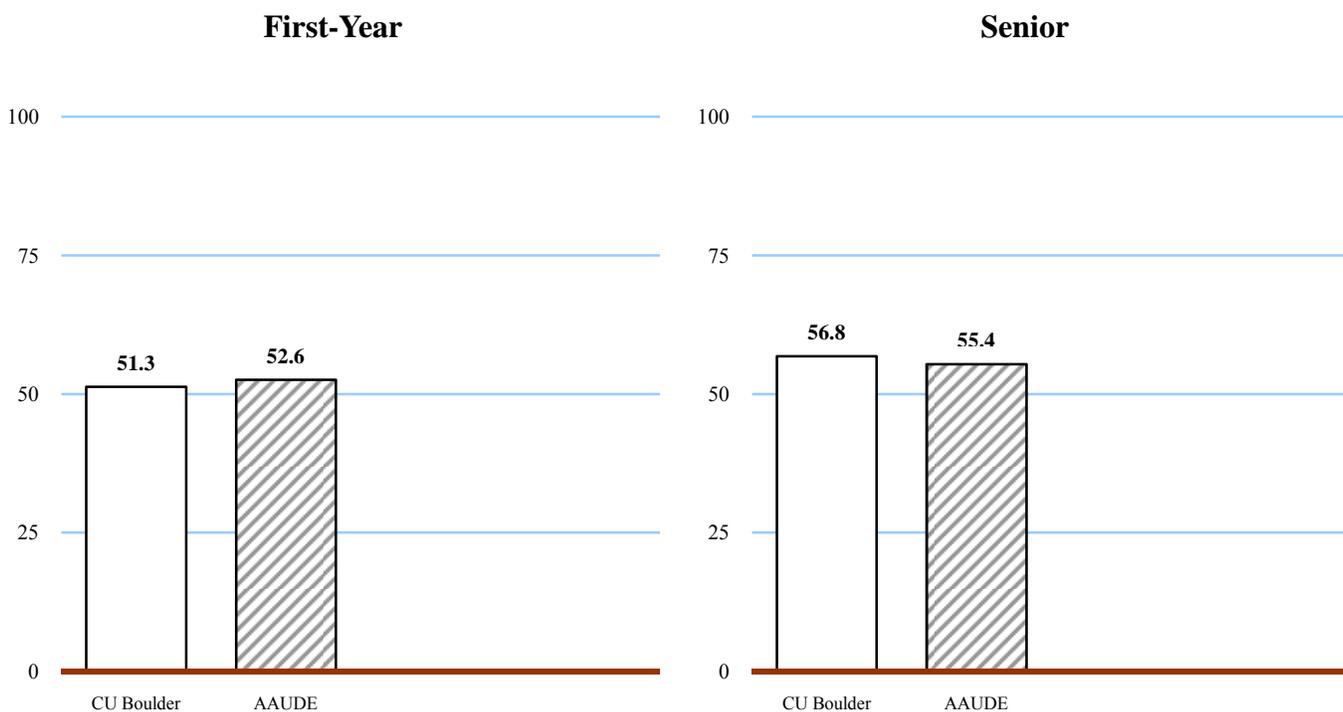
### National Survey of Student Engagement (NSSE), 2006 Level of Academic Challenge Items

- CU-Boulder NSSE 2006 results are also posted at <http://www.colorado.edu/pba/surveys/NSSE/06/index.html>. The site includes highlights, methods, and comparisons over time, across colleges and departments, and comparison with AAU public peers.
- CU-Boulder administers NSSE every three years, and will do so next in spring 2009.
- AAU peers used in the 2006 comparisons: Arizona, Indiana, Iowa St, Michigan, Missouri, Oregon, Pittsburgh, Wisconsin

## Level of Academic Challenge (LAC)

### Benchmark Comparisons

Class	CU Boulder	AAUDE	Sig <sup>b</sup>	Effect
	Mean <sup>a</sup>	Mean <sup>a</sup>		Size <sup>c</sup>
First-Year	51.3	52.6	**	-.10
Senior	56.8	55.4	**	.10



### Level of Academic Challenge (LAC) Items

Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote high levels of student achievement by emphasizing the importance of academic effort and setting high expectations for student performance.

- Preparing for class (studying, reading, writing, rehearsing, etc. related to academic program)
- Number of assigned textbooks, books, or book-length packs of course readings
- Number of written papers or reports of 20 pages or more; number of written papers or reports of between 5 and 19 pages; and number of written papers or reports of fewer than 5 pages
- Coursework emphasizing analysis of the basic elements of an idea, experience or theory
- Coursework emphasizing synthesis and organizing of ideas, information, or experiences into new, more complex interpretations and relationships
- Coursework emphasizing the making of judgments about the value of information, arguments, or methods
- Coursework emphasizing application of theories or concepts to practical problems or in new situations
- Working harder than you thought you could to meet an instructor's standards or expectations
- Campus environment emphasizing time studying and on academic work

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by comparison group standard deviation.

**NSSE 2006 Benchmark Comparisons  
University of Colorado at Boulder**

***First-Year Students***

		Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
		Mean	SD	SE	Percentiles					Mean Diff.	SE	Sig.	Effect size
N	5				25	50	75	95					
<b>LEVEL OF ACADEMIC CHALLENGE (LAC)</b>													
CU Boulder	1,020	51.3	12.6	.4	31	42	52	60	72				
AAUDE	8,342	52.6	12.6	.1	32	44	53	61	73	-1.3	.4	.002	-.10

***Seniors***

		Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
		Mean	SD	SE	Percentiles					Mean Diff.	SE	Sig.	Effect size
N	5				25	50	75	95					
<b>LEVEL OF ACADEMIC CHALLENGE (LAC)</b>													
CU Boulder	1,099	56.8	13.8	.4	35	47	56	67	77				
AAUDE	10,259	55.4	13.6	.1	33	46	56	65	78	1.4	.4	.001	.10

## NSSE 2006 Results

### Academic Challenge

On the NSSE benchmark (scale) Level of Academic Challenge, CU-Boulder freshmen provided ratings that were just slightly below those of freshmen at other AAU publics. CU-Boulder seniors, on the other hand, provided ratings that were just slightly above those of seniors at other AAU publics. All of these differences in ratings were very small. The items in the Level of Academic Challenge scale include:

- Hours per week preparing for class (studying, reading, writing, rehearsing, etc. related to academic program)
- Number of assigned textbooks, books, or book-length packs of course readings
- Number of written papers or reports of 20 pages or more; number of written papers or reports of between 5 and 19 pages; and number of written papers or reports of fewer than 5 pages
- Coursework emphasizing analysis of the basic elements of an idea, experience or theory
- Coursework emphasizing synthesis and organizing of ideas, information, or experiences into new, more complex interpretations and relationships
- Coursework emphasizing the making of judgments about the value of information, arguments, or methods
- Coursework emphasizing application of theories or concepts to practical problems or in new situations
- Working harder than you thought you could to meet an instructor's standards or expectations
- Campus environment emphasizing time studying and on academic work

For all but one of these nine benchmark items, the same pattern occurred -- no substantive differences, with any differences showing CU-Boulder freshmen having ratings slightly below those of students attending other AAU publics, CU-Boulder seniors having ratings slightly above.

However, on the item that asked the extent to which your institution emphasizes "spending significant amounts of time studying and on academic work," ratings of CU-Boulder students are below those of other AAU publics by a more noticeable amount, for both freshmen and seniors. Nevertheless, CU-Boulder students and students attending other AAU public institutions differed little in the reported number of hours per week spent preparing for class (studying, reading, writing, etc.).

*Last revision 07/19/07*

# *University of Colorado at Colorado Springs*

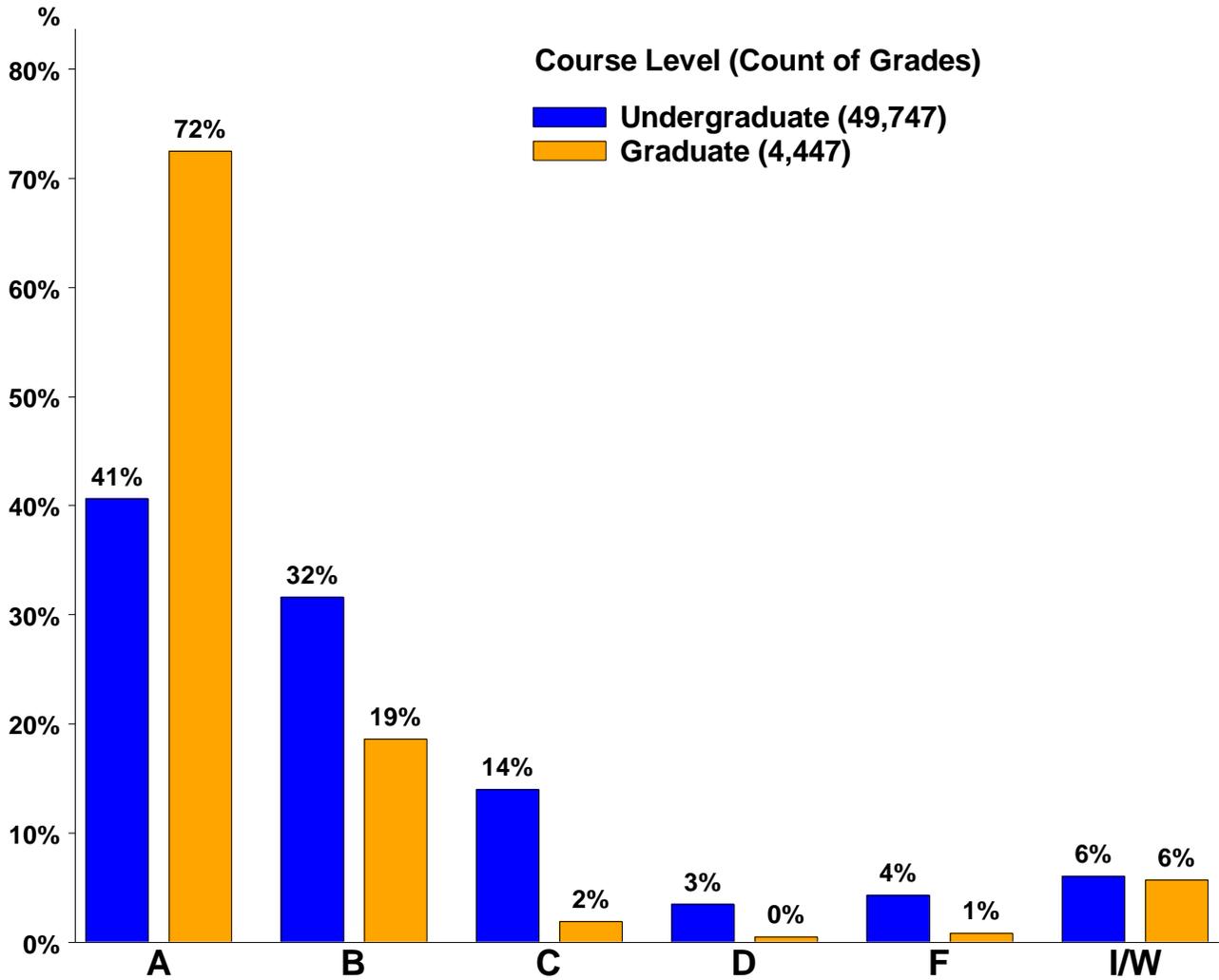
## **2008 Report on Academic Rigor**

Data provided by the University of Colorado at Colorado Springs Office of Institutional Research  
Report prepared by the University of Colorado Office of Institutional Research  
November 2008

**University of Colorado at Colorado Springs**

Grade Distribution, AY 2007-08

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**Campus Summary**



State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

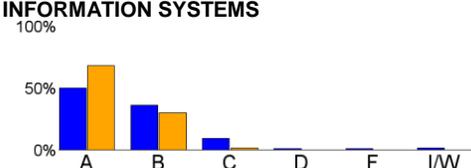
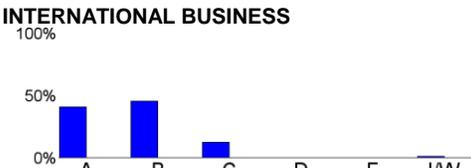
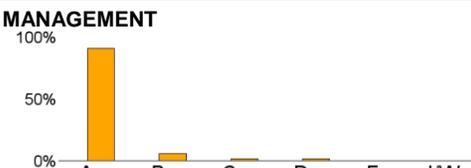
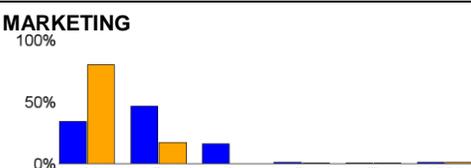
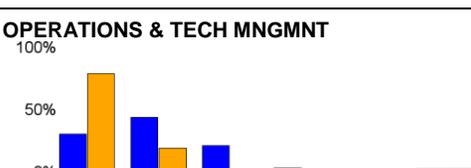
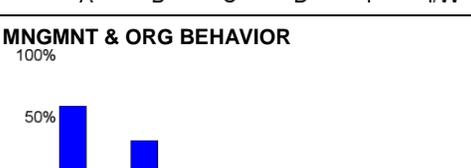
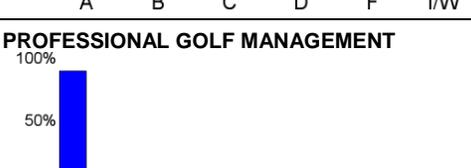
**COLLEGE OF BUSINESS & ADMIN**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (BU)</b> 	UG	6,435	3.10	39%	37%	16%	2%	2%	4%
	GRAD	944	3.61	70%	23%	4%	1%	0%	2%
<b>ACCOUNTING</b> 	UG	1,030	2.83	27%	36%	23%	4%	4%	7%
	GRAD	121	3.08	38%	36%	15%	5%	2%	4%
<b>BUSINESS COMMUNICATIONS</b> 	GRAD	38	3.86	89%	5%	0%	0%	0%	5%
<b>BUSINESS LAW</b> 	UG	337	2.79	19%	44%	31%	1%	2%	3%
<b>BUSINESS ADMINISTRATION</b> 	UG	1,044	3.33	87%	83%	18%	4%	2%	6%
	GRAD	167	3.66	71%	26%	1%	1%	0%	1%
<b>FINANCE</b> 	UG	698	3.01	32%	38%	21%	3%	1%	4%
	GRAD	113	3.51	57%	35%	4%	1%	0%	4%
<b>HUMAN RESOURCE MANAGEMENT</b> 	UG	219	3.20	36%	52%	10%	0%	1%	1%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**COLLEGE OF BUSINESS & ADMIN**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>INFORMATION SYSTEMS</b> 	UG	604	3.32	50%	36%	10%	1%	1%	2%
	GRAD	63	3.61	68%	30%	2%	0%	0%	0%
<b>INTERNATIONAL BUSINESS</b> 	UG	81	3.25	41%	46%	12%	0%	0%	1%
<b>MANAGEMENT</b> 	GRAD	138	3.88	91%	6%	1%	1%	0%	0%
<b>MARKETING</b> 	UG	866	3.11	34%	47%	16%	1%	1%	1%
	GRAD	152	3.72	80%	17%	0%	1%	1%	1%
<b>OPERATIONS &amp; TECH MNGMNT</b> 	UG	219	3.01	30%	43%	21%	3%	0%	2%
	GRAD	85	3.78	79%	19%	0%	0%	0%	2%
<b>MNGMNT &amp; ORG BEHAVIOR</b> 	UG	464	3.47	58%	30%	5%	1%	1%	4%
<b>PROFESSIONAL GOLF MANAGEMENT</b> 	UG	180	3.81	89%	8%	0%	0%	1%	2%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**COLLEGE OF BUSINESS & ADMIN**

Course Subject and Course Level		Count	Average Grade	Percent Receiving...					
				A	B	C	D	F	I/W
<b>QUANTITATIVE METHODS</b> 	<b>UG</b> 	648	2.67	24%	33%	22%	5%	7%	10%
	<b>GRAD</b> 	57	3.41	56%	26%	12%	2%	0%	4%
<b>SPACE SYSTEMS MANAGEMENT</b> 	<b>GRAD</b> 	10	3.80	80%	20%	0%	0%	0%	0%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**COLLEGE OF EDUCATION**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (EC)</b> 	UG	655	3.81	84%	10%	1%	0%	1%	4%
	GRAD	1,593	3.79	81%	12%	1%	0%	1%	5%
<b>COUNSELING AND HUMAN SERVICES</b> 	GRAD	301	3.81	82%	15%	0%	0%	0%	3%
<b>CURRICULUM IN EDUCATION</b> 	GRAD	147	3.67	68%	19%	3%	0%	1%	10%
<b>LEADERSHIP</b> 	UG	65	4.00	97%	0%	0%	0%	0%	3%
	GRAD	527	3.87	85%	8%	0%	0%	0%	7%
<b>SPECIAL EDUCATION</b> 	UG	145	3.62	74%	16%	3%	0%	3%	4%
	GRAD	344	3.67	78%	13%	1%	1%	3%	5%
<b>TEACHER EDUCATION</b> 	UG	445	3.84	86%	9%	1%	0%	0%	4%
	GRAD	274	3.80	84%	11%	0%	0%	1%	4%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**COLL OF ENGINEERING & APPL SCI**

Course Subject and Course Level		Count	Average Grade	Percent Receiving...					
				A	B	C	D	F	I/W
<b>SCHOOL/COLLEGE TOTAL (ES)</b> 	<b>UG</b> 	2,961	2.88	37%	28%	17%	5%	6%	6%
	<b>GRAD</b> 	389	3.64	66%	24%	2%	0%	1%	7%
<b>COMPUTER SCIENCE</b> 	<b>UG</b> 	851	2.70	31%	28%	15%	5%	11%	11%
	<b>GRAD</b> 	192	3.67	70%	20%	2%	0%	2%	7%
<b>ELECTRICAL AND COMPUTER ENGR.</b> 	<b>UG</b> 	815	2.90	37%	30%	16%	6%	6%	6%
	<b>GRAD</b> 	120	3.63	59%	29%	2%	0%	0%	10%
<b>ENGINEERING</b> 	<b>UG</b> 	12	2.44	25%	17%	42%	8%	8%	0%
<b>GAME DESIGN AND DEVELOPMENT</b> 	<b>UG</b> 	41	2.09	22%	15%	15%	12%	20%	17%
<b>INNOVATION</b> 	<b>UG</b> 	50	2.58	18%	40%	34%	6%	2%	0%
<b>MECHNCL &amp; AEROSPACE ENGRNG</b> 	<b>UG</b> 	1,192	3.02	42%	28%	19%	5%	3%	3%
	<b>GRAD</b> 	77	3.56	65%	23%	5%	1%	0%	5%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**COLLEGE OF LETTERS, ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (LS)</b> 	UG	36,333	3.01	39%	31%	14%	4%	5%	7%
	GRAD	710	3.68	70%	19%	2%	0%	1%	8%
<b>ART HISTORY</b> 	UG	369	3.19	50%	29%	7%	2%	6%	6%
<b>ANTHROPOLOGY</b> 	UG	1,284	3.03	40%	29%	15%	3%	5%	8%
<b>AMERICAN SIGN LANGUAGE</b> 	UG	164	3.53	69%	21%	5%	1%	2%	1%
<b>BIOLOGY</b> 	UG	3,546	3.04	40%	29%	17%	4%	3%	7%
	GRAD	46	3.63	54%	20%	4%	0%	0%	22%
<b>CHEMISTRY</b> 	UG	2,310	2.90	30%	33%	18%	5%	3%	11%
	GRAD	21	3.86	67%	10%	0%	0%	0%	24%
<b>COMMUNICATION</b> 	UG	3,218	3.14	41%	38%	11%	3%	3%	4%
	GRAD	104	3.78	79%	18%	0%	0%	0%	3%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**COLLEGE OF LETTERS, ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>ECONOMICS</b> 100% 	1,307	2.68	23%	37%	23%	6%	6%	5%
<b>ENGLISH</b> 100% 	3,926	2.91	28%	40%	17%	4%	3%	9%
<b>ENERGY SCIENCE</b> 100% 	63	3.32	51%	29%	8%	2%	3%	8%
<b>ETHNIC STUDIES</b> 100% 	238	3.28	51%	27%	7%	3%	4%	8%
<b>FOREIGN CULTURAL STUDIES</b> 100% 	29	3.21	48%	34%	7%	3%	3%	3%
<b>FILM STUDIES</b> 100% 	117	3.42	64%	18%	5%	2%	4%	7%
<b>FRENCH</b> 100% 	116	3.44	56%	28%	6%	2%	1%	7%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**COLLEGE OF LETTERS, ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>GALLERY MANAGEMENT</b> 	35	3.35	54%	31%	3%	0%	6%	6%
<b>GEOLOGY</b> 	252	2.73	27%	33%	21%	2%	8%	10%
<b>GERMAN</b> 	76	3.23	50%	30%	5%	5%	3%	7%
<b>GEOG. AND ENVIRONMENTAL STUDIES</b> 	1,286	3.02	41%	33%	13%	3%	5%	5%
	42	3.74	79%	17%	2%	0%	0%	2%
<b>GERONTOLOGY</b> 	87	3.06	44%	32%	8%	3%	7%	6%
<b>HISTORY</b> 	1,501	3.09	41%	35%	8%	2%	6%	8%
	104	3.58	63%	23%	0%	0%	2%	13%
<b>HUMANITIES</b> 	673	3.34	53%	33%	5%	1%	4%	5%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**COLLEGE OF LETTERS, ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>INTERDEPARTMENTAL STUDIES</b> 	1,133	3.20	55%	22%	12%	3%	5%	3%
<b>JOURNALISM</b> 	57	2.89	47%	26%	7%	7%	11%	2%
<b>JAPANESE</b> 	72	3.27	47%	32%	7%	1%	1%	11%
<b>LATIN</b> 	27	3.18	56%	22%	7%	4%	7%	4%
<b>MILITARY SCIENCE</b> 	128	3.29	57%	26%	7%	0%	5%	5%
<b>MATHEMATICS</b> 	2,764	2.34	22%	23%	22%	8%	13%	11%
	115	3.40	58%	23%	9%	2%	2%	7%
<b>MUSIC</b> 	466	3.25	56%	19%	9%	4%	5%	7%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**COLLEGE OF LETTERS, ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>POLITICAL SCIENCE</b> 	1,063	2.84	37%	29%	17%	6%	6%	5%
<b>PHYSICS &amp; ENERGY SCIENCE</b> 	1,992	3.12	45%	28%	15%	4%	3%	5%
<b>PHILOSOPHY</b> 	1,888	3.30	51%	28%	8%	2%	3%	8%
<b>PHYSICS</b> 	26	3.59	50%	31%	0%	0%	0%	19%
<b>PSYCHOLOGY</b> 	2,519	2.99	41%	28%	15%	5%	5%	5%
	160	3.87	88%	11%	0%	0%	0%	1%
<b>RUSSIAN</b> 	16	3.55	56%	25%	13%	0%	0%	6%
<b>SPORTS &amp; LEISURE STUDIES</b> 	30	2.81	47%	17%	20%	7%	10%	0%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

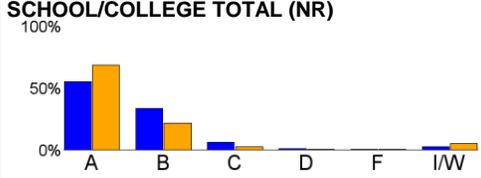
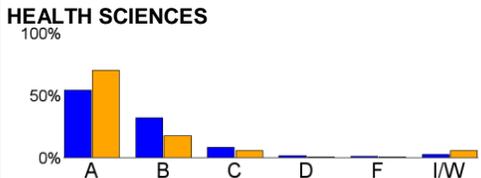
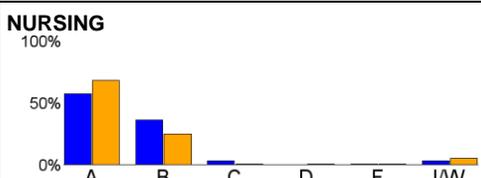
**COLLEGE OF LETTERS, ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SOCIOLOGY</b> 	<b>UG</b> 	1,635	3.12	45%	31%	12%	3%	5%	5%
		<b>GRAD</b> 	80	3.66	61%	25%	0%	0%	0%
<b>SPANISH</b> 	<b>UG</b> 		585	3.07	38%	34%	14%	2%	3%
<b>THEATER</b> 	<b>UG</b> 	274	3.48	58%	32%	3%	1%	1%	4%
<b>VISUAL ART</b> 	<b>UG</b> 	559	3.29	55%	29%	6%	2%	5%	4%
<b>VISUAL AND PERFORMING ARTS</b> 	<b>UG</b> 	116	3.39	53%	31%	8%	3%	1%	5%
<b>WOMENS STUDIES</b> 	<b>UG</b> 	406	3.27	55%	24%	8%	1%	6%	5%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**BETH - EL COLLEGE OF NURSING AND HEALTH SCIENCES**

Course Subject and Course Level		Count	Average Grade	Percent Receiving...					
				A	B	C	D	F	I/W
<b>SCHOOL/COLLEGE TOTAL (NR)</b> 	<b>UG</b>	3,192	3.41	56%	34%	6%	1%	1%	3%
	<b>GRAD</b>	439	3.62	69%	22%	3%	1%	1%	5%
<b>HEALTH SCIENCES</b> 	<b>UG</b>	1,825	3.37	54%	32%	8%	2%	1%	3%
	<b>GRAD</b>	181	3.63	70%	18%	6%	1%	1%	6%
<b>NURSING</b> 	<b>UG</b>	1,367	3.47	57%	36%	3%	0%	0%	3%
	<b>GRAD</b>	258	3.61	68%	25%	0%	1%	1%	5%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado at Colorado Springs**  
**School/College and Course Subject Summary**

**SCHOOL OF PUBLIC AFFAIRS**

Course Subject and Course Level		Count	Average Grade	Percent Receiving...					
				A	B	C	D	F	I/W
<b>SCHOOL/COLLEGE TOTAL (PA)</b> 	<b>UG</b>	171	2.63	27%	33%	19%	5%	11%	5%
	<b>GRAD</b>	372	3.55	58%	28%	2%	0%	1%	10%
<b>CRIMINAL JUSTICE</b> 	<b>UG</b>	171	2.63	27%	33%	19%	5%	11%	5%
	<b>GRAD</b>	73	3.58	64%	26%	3%	0%	1%	5%
<b>PUBLIC ADMINISTRATION</b> 	<b>GRAD</b>	299	3.54	57%	28%	2%	0%	1%	12%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**University of Colorado at Colorado Springs**

Examination/Licensure Test Results

**University of Colorado at Colorado Springs  
Licensure Exam Pass Rates**

Last update: 9/16/08

Office of Institutional Research

Discipline	Exam*	Year	UCCS Pass Rate	
Nursing	NCLEX-RN	2007	95%	
		2006	90%	
		2005	91%	
		2004	82%	
		2003	90%	
		2002	88%	
		2001	98%	
		2000	88%	
		1999	97%	
Education**	PLACE/PRAXIS	2007	98%	
		2006	95%	
		2005	96%	
		2004	92%	
		2003	91%	
		2002	91%	
		2001	93%	
		2000	91%	
Engineering	FE	2008	75%	6 of 8 students
		2006	100%	
		2004	100%	
Engineering	PE	2008	33%	1 of 3 graduates
CPA Exam	(see below)			

\* Acronyms: [NCLEX-RN \(National Council Licensure Exam for Registered Nurses\)](#), PLACE (Program for Licensing Assessments for Colorado Educators) is now published online at <http://www.dora.state.co.us/nursing/education/education.htm>, PRAXIS II (Professional Assessments for Beginning Teachers), FE (Fundamental of Engineering Exam), PE (Principles and Practice of Engineering).

\*\* As reported to IR by the College of Education according to when the test was taken; does not include students who withdrew.

## Certified Public Accountant (CPA)

### University of Colorado

#### CPA Exam for Calendar Year 2006

The CPA exam is now a computer-based examination available during four testing windows each year

Calendar year results available the following November from National Association of State Boards of Accountancy (NASBA)

Pass rates include first-time takers and repeaters

#### Results for tests with fewer than 20 CU takers are omitted

Results are shown separately for those with and without advanced degrees

Pass rates for test sections = #passing / total events (number of attempts )

Passing pattern percentages (all, none, some) are percentage of total candidates

\*\*NOTE: please see comments below

	Number of candidates	Pass rates for test sections (of N of attempts)				Percent of candidates		
		Financial Accounting and Reporting (FAR)	Auditing and Attestation (AUD)	Regulation (REG)	Business Environment and Concepts (BEC)	% passing all 4 test sections in the year	% passing no test sections in the year	% passing some (1-3) test sections in the year
<b>Candidates without advanced degree</b>								
University of Colorado at Boulder	115	49%	62%	42%	45%	31%	29%	40%
University of Colorado at Colorado Springs	22					36%	32%	32%
University of Colorado Denver	60	32%	53%	44%	60%	35%	30%	35%
Colorado schools w/o CU	445	48%	43%	45%	40%	28%	41%	31%
National	57,498	43%	43%	41%	42%	27%	42%	31%
<b>Candidates with advanced degree</b>								
University of Colorado at Boulder	31	73%				58%	16%	26%
University of Colorado at Colorado Springs	0							
University of Colorado Denver	16							
Colorado schools w/o CU	48	47%	42%	44%	51%	31%	35%	33%
National	11,761	51%	51%	48%	54%	36%	31%	33%

\*\* The format of the CPA exam changed in 2004 to a format where it is taken on-demand, one part at a time, according to an individual candidate's needs. Previously it was administered nation-wide in a mass sitting, twice a year. Percentages for November 2003 and earlier cannot be compared to those beginning in April 2004, the first administration under the new format. The statistical measures under the old format and the new format are not directly comparable.

\*\* Calendar year 2005 results are not available in comparable fashion

**University of Colorado at Colorado Springs**

National Survey of Student Engagement (NSSE), 2008  
Mean Comparisons – All Items

**NSSE 2008 Mean Comparisons  
University of Colorado at Colorado Springs**

				<i>UCCS compared with:</i>											
				UCCS			Selected Peers			Carnegie Peers			NSSE 2008		
Variable	Bench- mark	Class		Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>		
<i>In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>															
<b>1. Academic and Intellectual Experiences</b>															
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.64	2.76	*	-.14	2.73		-.11	2.78	**	-.17	
				SR	2.89	3.02	**	-.15	3.04	**	-.17	3.07	***	-.21	
b.	Made a class presentation	CLPRESEN	ACL	FY	2.22	2.30		-.11	2.31	*	-.12	2.27		-.07	
				SR	2.64	2.79	***	-.18	2.84	***	-.23	2.80	***	-.19	
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.68	2.69		-.01	2.70		-.02	2.65		.03	
				SR	2.55	2.53		.01	2.51		.04	2.47		.08	
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.02	3.04		-.03	3.06		-.06	3.06		-.06	
				SR	3.27	3.25		.02	3.30		-.04	3.30		-.04	
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.86	2.83		.04	2.79		.08	2.78		.09	
				SR	2.64	2.80	**	-.17	2.83	***	-.21	2.81	***	-.19	
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.15	2.00	**	.20	2.02	**	.16	2.01	**	.18	
				SR	2.16	2.08		.10	2.10		.08	2.10		.07	
g.	Worked with other students on projects <b>during class</b>	CLASSGRP	ACL	FY	2.41	2.46		-.06	2.45		-.04	2.41		.01	
				SR	2.29	2.56	***	-.32	2.61	***	-.36	2.52	***	-.26	
h.	Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	ACL	FY	2.36	2.26		.11	2.34		.03	2.40		-.05	
				SR	2.57	2.63		-.06	2.72	**	-.16	2.75	***	-.19	
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.52	2.62		-.12	2.60		-.10	2.63	*	-.14	
				SR	2.89	2.88		.01	2.91		-.03	2.94		-.07	
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.63	1.67		-.05	1.64		-.02	1.70		-.09	
				SR	1.85	1.82		.04	1.84		.01	1.88		-.03	
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.51	1.52		-.02	1.54		-.04	1.60		-.11	
				SR	1.60	1.64		-.05	1.74	**	-.15	1.74	**	-.16	

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado at Colorado Springs**

				<i>UCCS compared with:</i>										
				UCCS		Selected Peers			Carnegie Peers			NSSE 2008		
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.39			2.58	**	-.19	2.53	*	-.14	
				SR	2.59			2.78	***	-.19	2.81	***	-.22	2.82
m.	Used e-mail to communicate with an instructor	EMAIL		FY	3.16			3.07		.11	3.06	*	.12	
				SR	3.30			3.26		.06	3.32		-.02	3.38
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.68			2.54	*	.16	2.58		.10	
				SR	2.76			2.70		.07	2.80		-.05	2.81
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	2.12			2.12		.00	2.15		-.04	
				SR	2.18			2.28	*	-.11	2.37	***	-.20	2.42
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.87			1.92		-.06	1.87		-.01	
				SR	2.00			2.04		-.05	2.10	*	-.11	2.12
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.59			2.61		-.02	2.61		-.02	
				SR	2.71			2.65		.06	2.76		-.06	2.80
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.62			2.60		.02	2.64		-.03	
				SR	2.64			2.73		-.10	2.74	*	-.12	2.73
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.57			1.62		-.06	1.60		-.03	
				SR	1.62			1.71	*	-.10	1.79	***	-.17	1.84
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.66			2.63		.04	2.65		.02	
				SR	2.81			2.78		.04	2.82		-.01	2.84
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.67			2.64		.04	2.59		.09	
				SR	2.55			2.68	*	-.13	2.66	*	-.11	2.67
v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	EEE	FY	2.78			2.69		.10	2.66	*	.13	
				SR	2.69			2.64		.04	2.68		.01	2.71

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado at Colorado Springs**

				<i>UCCS compared with:</i>											
				UCCS			Selected Peers			Carnegie Peers			NSSE 2008		
Variable	Bench- mark	Class		Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>		
<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>															
<b>2. Mental Activities</b>															
a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	2.87	2.87		.01	2.93		-.07	2.90		-.03		
			SR	2.71	2.75		-.04	2.80		-.09	2.75		-.04		
b.	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	3.10	3.09		.01	3.04		.08	3.10		.00		
			SR	3.26	3.19		.09	3.21		.06	3.24		.02		
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	2.85	2.89		-.04	2.83		.02	2.89		-.04		
			SR	3.13	3.00	**	.16	3.01	**	.15	3.05		.10		
d.	Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their	EVALUATE	LAC	2.81	2.92		-.12	2.89		-.09	2.90		-.10		
			SR	3.02	2.95		.07	2.98		.04	3.01		.01		
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	3.01	2.99		.01	2.97		.04	3.03		-.03		
			SR	3.17	3.11		.07	3.16		.01	3.19		-.03		
<i>During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20</i>															
<b>3. Reading and Writing</b>															
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	3.22	3.16		.06	3.16		.06	3.24		-.03		
			SR	3.21	3.17		.05	3.14		.07	3.20		.02		
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.07	2.05		.01	2.04		.03	2.06		.00		
			SR	2.27	2.20		.07	2.17		.10	2.19		.09		
c.	Number of written papers or reports of <u>20 pages or more</u>	WRITEMOR	LAC	1.25	1.29		-.06	1.27		-.02	1.28		-.04		
			SR	1.63	1.65		-.01	1.61		.03	1.64		-.01		
d.	Number of written papers or reports <u>between 5 and 19 pages</u>	WRITEMID	LAC	2.27	2.31		-.05	2.19		.09	2.29		-.02		
			SR	2.46	2.55		-.09	2.53		-.07	2.58	*	-.12		
e.	Number of written papers or reports of <u>fewer than 5 pages</u>	WRITESML	LAC	2.79	2.97	**	-.18	2.95	**	-.16	3.04	***	-.24		
			SR	2.69	2.90	***	-.18	2.95	***	-.23	3.00	***	-.27		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado at Colorado Springs**

				<i>UCCS compared with:</i>											
				UCCS			Selected Peers			Carnegie Peers			NSSE 2008		
Variable	Bench- mark	Class		Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>		
<b>4. Problem Sets</b>															
<i>In a typical week, how many homework problem sets do you complete? 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6</i>															
a.	Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	FY	2.68	2.64		.04	2.64		.03	2.69		-.01		
			SR	2.69	2.70		-.01	2.66		.02	2.61		.06		
b.	Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	FY	2.57	2.79	**	-.19	2.79	**	-.19	2.75	*	-.15		
			SR	2.15	2.40	***	-.20	2.43	***	-.23	2.35	***	-.17		
<b>5. Examinations</b>															
<i>1=Very little to 7=Very much</i>															
	Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.	EXAMS	FY	5.28	5.26		.02	5.34		-.05	5.41	*	-.11		
			SR	5.42	5.36		.05	5.37		.04	5.39		.02		
<b>6. Additional Collegiate Experiences</b>															
<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>															
a.	Attended an art exhibit, play, dance, music, theatre or other performance	ATDART07	FY	1.92	2.10	**	-.19	2.16	***	-.25	2.22	***	-.31		
			SR	1.89	1.98		-.09	1.99	*	-.10	2.07	***	-.20		
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.72	2.62		.09	2.71		.01	2.79		-.07		
			SR	2.57	2.50		.06	2.57		.00	2.68		-.10		
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHP05	FY	2.05	1.80	***	.24	1.93		.11	2.06		-.01		
			SR	2.23	1.91	***	.30	2.02	***	.19	2.11		.10		
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.58	2.51		.08	2.53		.06	2.60		-.02		
			SR	2.73	2.57	**	.17	2.63	*	.11	2.68		.05		
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.74	2.73		.01	2.73		.01	2.76		-.03		
			SR	2.79	2.77		.02	2.81		-.02	2.83		-.05		
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.79	2.81		-.02	2.81		-.02	2.85		-.07		
			SR	2.81	2.81		.01	2.85		-.05	2.89		-.09		
<b>7. Enriching Educational Experiences</b>															
<i>Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do, Plan to do; 1=Done. Thus, the mean is the proportion responding "Done" among all valid respondents.)</i>															
a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE	FY	.06	.08		-.08	.08		-.06	.08		-.07	
			SR	.37	.46	**	-.17	.47	***	-.20	.53	***	-.32		

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado at Colorado Springs**

				<i>UCCS compared with:</i>											
				UCCS			Selected Peers			Carnegie Peers			NSSE 2008		
	Variable	Bench- mark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>		
b.	Community service or volunteer work	VOLNTR04	EEE	FY	.36		.05	.33		.05	.38		-.04		
				SR	.49		-.02	.53		-.09	.60	***	-.22		
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.13	**	-.16	.15		-.06	.16		-.08		
				SR	.15	***	-.17	.25	***	-.22	.26	***	-.25		
d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.06		.04	.05		.05	.05		.04		
				SR	.13		-.07	.15		-.07	.20	***	-.18		
e.	Foreign language coursework	FORLNG04	EEE	FY	.20		.10	.16		.09	.22		-.05		
				SR	.27	**	-.15	.34	**	-.14	.41	***	-.29		
f.	Study abroad	STDABR04	EEE	FY	.02		-.08	.03		-.07	.03		-.08		
				SR	.07		-.03	.09		-.04	.15	***	-.21		
g.	Independent study or self-designed major	INDSTD04	EEE	FY	.03		-.05	.04		-.07	.04		-.08		
				SR	.16		.06	.14		.05	.18		-.06		
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.01		-.03	.02		-.04	.02		-.05		
				SR	.28		.08	.27		.01	.33		-.10		

Select the circle that best represents the quality of your relationships with people at your institution.

1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging

**8. Quality of Relationships**

a.	Relationships with <u>other students</u>	ENVSTU	SCE	FY	5.14	**	-.16	5.40	**	-.18	5.47	***	-.24
				SR	5.18	**	-.16	5.55	***	-.27	5.59	***	-.30
<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>													
b.	Relationships with <u>faculty members</u>	ENVFAC	SCE	FY	4.99		-.05	5.10		-.09	5.19	*	-.15
				SR	5.18		-.01	5.35	*	-.12	5.41	**	-.17
<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>													
c.	Relationships with <u>administrative personnel and offices</u>	ENVADM	SCE	FY	4.40		-.07	4.53		-.08	4.65	*	-.16
				SR	4.31		-.01	4.45		-.08	4.53	*	-.13

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado at Colorado Springs**

*UCCS compared with:*

Variable	Bench- mark	Class	UCCS		Selected Peers			Carnegie Peers			NSSE 2008			
			Mean <sup>a</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
<i>About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk</i>														
<b>9. Time Usage</b>														
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	3.77	3.83		-0.04	3.79		-0.02	4.04	**	-0.17
				SR	4.24	3.97	**	.16	4.05	*	.11	4.14		.06
b.	Working for pay <u>on campus</u>	WORKON01		FY	1.57	1.44		.11	1.47		.09	1.55		.02
				SR	1.79	1.56	*	.16	1.62		.12	1.79		.00
c.	Working for pay <u>off campus</u>	WORKOF01		FY	3.12	2.97		.06	2.79	*	.14	2.46	***	.28
				SR	4.26	4.68	**	-.15	4.22		.02	3.79	**	.17
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	1.95	2.02		-.05	2.09		-.09	2.27	***	-.20
				SR	1.64	1.74		-.08	1.89	***	-.18	2.11	***	-.30
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.69	3.73		-.03	3.77		-.05	3.77		-.05
				SR	3.20	3.30		-.07	3.40	**	-.14	3.49	***	-.19
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.80	1.96		-.10	1.89		-.05	1.79		.01
				SR	3.04	2.78		.11	2.62	**	.17	2.38	***	.29
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.28	2.47	**	-.17	2.39		-.10	2.26		.02
				SR	2.38	2.67	***	-.26	2.50	**	-.11	2.36		.01
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>														
<b>10. Institutional Environment</b>														
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.08	3.10		-.03	3.09		-.02	3.14		-.09
				SR	3.10	3.09		.02	3.09		.01	3.14		-.05
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	2.96	2.99		-.04	3.01		-.06	3.07	*	-.13
				SR	2.81	2.79		.02	2.87		-.07	2.93	*	-.15
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.50	2.71	***	-.22	2.64	*	-.15	2.70	**	-.20
				SR	2.24	2.50	***	-.26	2.47	***	-.23	2.50	***	-.27

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado at Colorado Springs**

				<i>UCCS compared with:</i>										
				UCCS		Selected Peers			Carnegie Peers			NSSE 2008		
	Variable	Bench- mark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.03		-.20	2.23	**		2.24	***	-.21	
				SR	1.73	***	-.19	1.91	***	-.24	1.95	***	-.24	2.27
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.26		-.18	2.43	**		2.45	***	-.20	
				SR	1.89	***	-.21	2.08	***	-.31	2.18	***	-.31	2.49
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.46		-.26	2.70	***		2.75	***	-.30	
				SR	2.16	***	-.25	2.39	***	-.38	2.52	***	-.38	2.84
g.	Using computers in academic work	ENVCOMPT		FY	3.26		-.03	3.28			3.27		-.01	
				SR	3.49	*	.11	3.40	*	.07	3.43		.07	3.31

*To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?*

*1=Very little, 2=Some, 3=Quite a bit, 4=Very much*

**11. Educational and Personal Growth**

a.	Acquiring a broad general education	GNGENLED		FY	3.05		-.11	3.13			3.17	*	-.15
				SR	3.16		-.07	3.22		-.10	3.24		3.29
b.	Acquiring job or work-related knowledge and skills	GNWORK		FY	2.62		-.10	2.71			2.71		-.10
				SR	2.80	**	-.17	2.96	**	-.27	3.06	***	-.27
c.	Writing clearly and effectively	GNWRITE		FY	2.89		-.16	3.03	*		3.00	*	-.13
				SR	3.05		.03	3.03		-.04	3.09		3.11
d.	Speaking clearly and effectively	GNSPEAK		FY	2.65		-.27	2.89	***		2.88	***	-.26
				SR	2.89		-.07	2.95		-.12	3.00	*	3.00
e.	Thinking critically and analytically	GNANALY		FY	3.09		-.11	3.17			3.16		-.09
				SR	3.35		.09	3.28		.07	3.29		3.36
f.	Analyzing quantitative problems	GNQUANT		FY	2.82		-.17	2.96	*		2.91		-.11
				SR	3.08		.03	3.05		.03	3.05		3.08
g.	Using computing and information technology	GNCMPTS		FY	2.98		-.07	3.04			3.01		-.04
				SR	3.20		.04	3.17		-.01	3.21		3.22
h.	Working effectively with others	GNOTHERS		FY	2.81		-.15	2.94	*		2.97	**	-.18
				SR	2.95	**	-.15	3.08	**	-.22	3.15	***	3.17

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado at Colorado Springs**

				UCCS compared with:									
				UCCS		Selected Peers		Carnegie Peers			NSSE 2008		
	Variable	Bench- mark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
i.	Voting in local, state, or national elections	GNCITIZN	FY	1.94	2.14	**	-.20	2.27	***	-.32	2.24	***	-.29
			SR	1.83	2.02	***	-.19	2.11	***	-.27	2.11	***	-.27
j.	Learning effectively on your own	GNINQ	FY	2.76	2.89	*	-.15	2.91	**	-.18	2.96	***	-.23
			SR	2.82	2.94	*	-.14	2.98	***	-.18	3.05	***	-.26
k.	Understanding yourself	GNSELF	FY	2.51	2.76	***	-.26	2.78	***	-.27	2.81	***	-.31
			SR	2.55	2.69	**	-.15	2.76	***	-.21	2.83	***	-.28
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.42	2.73	***	-.33	2.68	***	-.27	2.67	***	-.26
			SR	2.38	2.69	***	-.32	2.65	***	-.27	2.65	***	-.27
m.	Solving complex real-world problems	GNPROBSV	FY	2.54	2.67	*	-.14	2.65		-.12	2.69	*	-.16
			SR	2.64	2.69		-.06	2.73		-.10	2.78	**	-.15
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.38	2.64	***	-.26	2.64	***	-.26	2.70	***	-.32
			SR	2.44	2.59	**	-.14	2.63	***	-.19	2.71	***	-.26
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.20	2.36	*	-.17	2.38	**	-.18	2.47	***	-.28
			SR	2.18	2.31	*	-.14	2.39	***	-.21	2.48	***	-.29
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.84	2.02	**	-.18	2.07	***	-.22	2.15	***	-.29
			SR	1.63	1.78	**	-.15	1.86	***	-.22	1.96	***	-.30
<b>12. Academic Advising</b>				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>									
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	2.96	2.88		.10	2.94		.02	3.00		-.05
			SR	2.63	2.68		-.05	2.77	**	-.15	2.85	***	-.23
<b>13. Satisfaction</b>				<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>									
	How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.13	3.07		.09	3.12		.01	3.19		-.09
			SR	3.05	3.04		.02	3.12		-.08	3.21	***	-.21
<b>14.</b>				<i>1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</i>									
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	FY	3.17	3.09		.10	3.16		.01	3.23		-.07
			SR	2.99	3.04		-.05	3.14	**	-.17	3.20	***	-.24

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**University of Colorado at Colorado Springs**

National Survey of Student Engagement (NSSE), 2008  
Level of Academic Challenge Items

**NSSE 2008 Mean Comparisons  
University of Colorado at Colorado Springs**

				<i>UCCS compared with:</i>									
				UCCS		Selected Peers		Carnegie Peers		NSSE 2008			
Variable	Benchmark	Class		Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
<b>1. Academic and Intellectual Experiences</b>													
<i>In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>													
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.62	2.60	.02	2.64		-.03	2.65		-.04
				SR	2.64	2.73	-.10	2.74	*	-.12	2.73		-.10
<b>2. Mental Activities</b>													
<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>													
b.	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	FY	3.10	3.09	.01	3.04		.08	3.10		.00
				SR	3.26	3.19	.09	3.21		.06	3.24		.02
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	FY	2.85	2.89	-.04	2.83		.02	2.89		-.04
				SR	3.13	3.00	**	3.01	**	.15	3.05		.10
d.	Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their	EVALUATE	LAC	FY	2.81	2.92	-.12	2.89		-.09	2.90		-.10
				SR	3.02	2.95	.07	2.98		.04	3.01		.01
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	FY	3.01	2.99	.01	2.97		.04	3.03		-.03
				SR	3.17	3.11	.07	3.16		.01	3.19		-.03
<b>3. Reading and Writing</b>													
<i>During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20</i>													
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	FY	3.22	3.16	.06	3.16		.06	3.24		-.03
				SR	3.21	3.17	.05	3.14		.07	3.20		.02
c.	Number of written papers or reports of <u>20 pages or more</u>	WRITEMOR	LAC	FY	1.25	1.29	-.06	1.27		-.02	1.28		-.04
				SR	1.63	1.65	-.01	1.61		.03	1.64		-.01
d.	Number of written papers or reports <u>between 5 and 19 pages</u>	WRITEMID	LAC	FY	2.27	2.31	-.05	2.19		.09	2.29		-.02
				SR	2.46	2.55	-.09	2.53		-.07	2.58	*	-.12
e.	Number of written papers or reports of <u>fewer than 5 pages</u>	WRITESML	LAC	FY	2.79	2.97	**	2.95	**	-.16	3.04	***	-.24
				SR	2.69	2.90	***	2.95	***	-.23	3.00	***	-.27
<b>9. Time Usage</b>													
<i>About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk</i>													
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	3.77	3.83	-.04	3.79		-.02	4.04	**	-.17
				SR	4.24	3.97	**	4.05	*	.11	4.14		.06
<b>10. Institutional Environment</b>													
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>													
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.08	3.10	-.03	3.09		-.02	3.14		-.09
				SR	3.10	3.09	.02	3.09		.01	3.14		-.05

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

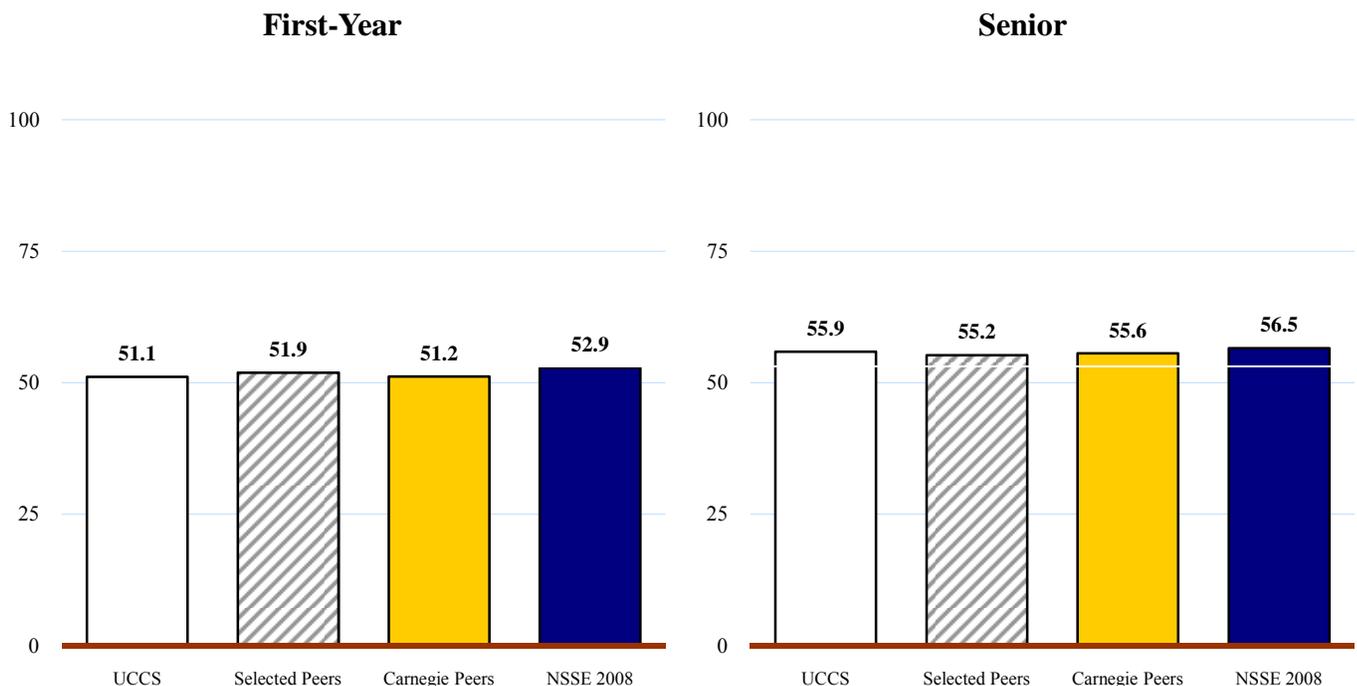
<sup>c</sup> Mean difference divided by the pooled standard deviation.

## Level of Academic Challenge (LAC)

### Benchmark Comparisons

UCCS compared with:

Class	UCCS	Selected Peers			Carnegie Peers			NSSE 2008		
	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
First-Year	51.1	51.9		-.06	51.2		-.01	52.9	*	-.13
Senior	55.9	55.2		.04	55.6		.02	56.5		-.05



### Level of Academic Challenge (LAC) Items

Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote high levels of student achievement by emphasizing the importance of academic effort and setting high expectations for student performance.

- Preparing for class (studying, reading, writing, doing homework or lab work, etc. related to academic program)
- Number of assigned textbooks, books, or book-length packs of course readings
- Number of written papers or reports of 20 pages or more; number of written papers or reports of between 5 and 19 pages; and number of written papers or reports of fewer than 5 pages
- Coursework emphasizes: **Analysis** of the basic elements of an idea, experience or theory
- Coursework emphasizes: **Synthesis** and organizing of ideas, information, or experiences into new, more complex interpretations and relationships
- Coursework emphasizes: **Making of judgments** about the value of information, arguments, or methods
- Coursework emphasizes: **Applying** theories or concepts to practical problems or in new situations
- Working harder than you thought you could to meet an instructor's standards or expectations
- Campus environment emphasizes: Spending significant amount of time studying and on academic work.

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\*p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

# *University of Colorado* *Denver*

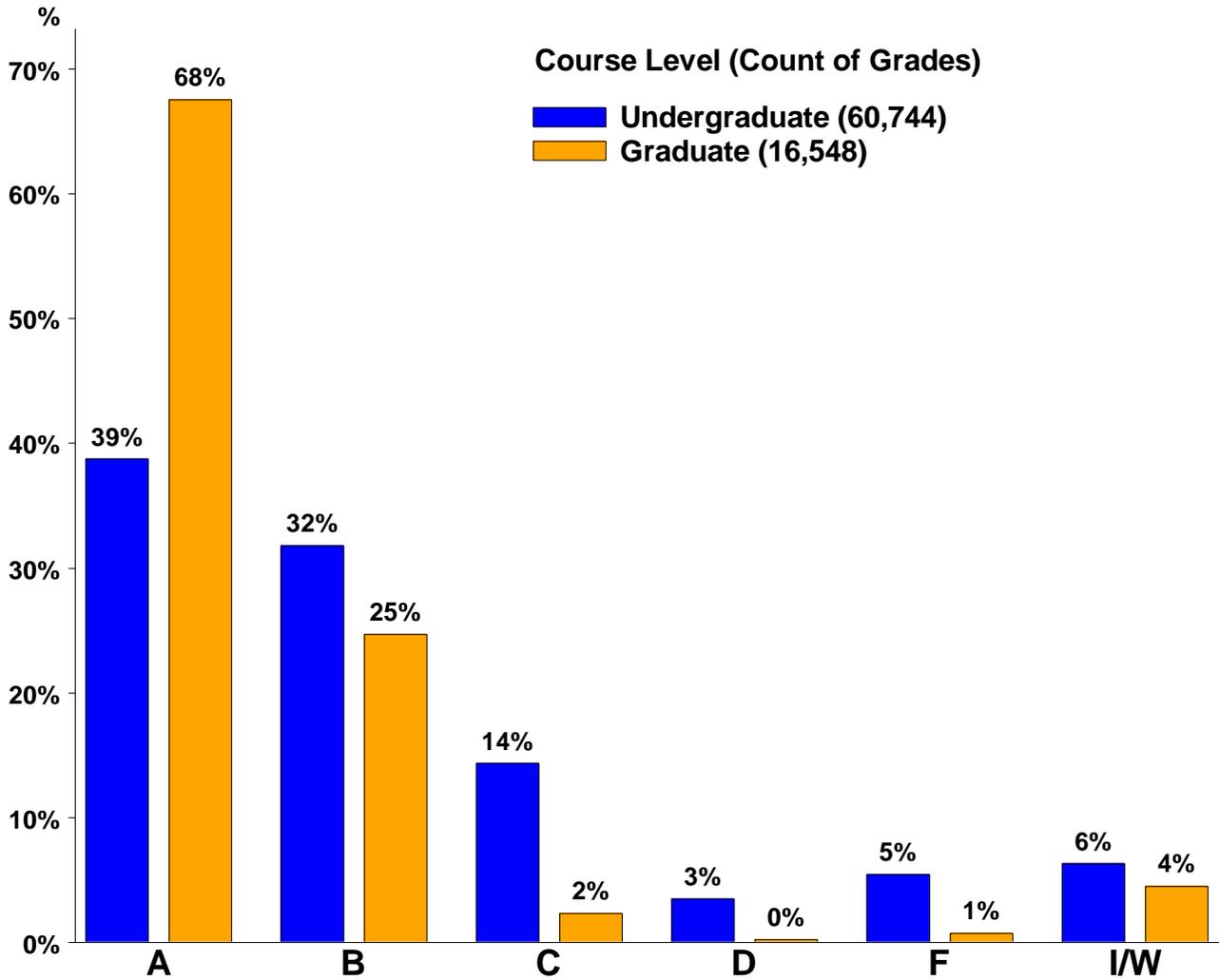
## **2008 Report on Academic Rigor**

Data provided by the University of Colorado Denver Office of Institutional Research, Planning and Analysis  
Report prepared by the University of Colorado Office of Institutional Research  
November 2008

**University of Colorado Denver**

Grade Distribution, AY 2007-08

**Grade Distributions by Course Subject for Academic Year 2007 - 2008  
University of Colorado Denver - Downtown Campus  
Campus Summary**



State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

**COLLEGE OF ARTS AND MEDIA**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (AM)</b> 	<b>UG</b> 	8,188	3.22	50%	30%	10%	2%	4%	3%
<b>INTERDISCIPLINARY ARTS</b> 	<b>UG</b> 	11	2.30	45%	9%	9%	0%	36%	0%
<b>FINE ARTS</b> 	<b>UG</b> 	2,573	3.08	42%	35%	11%	3%	5%	4%
<b>FILM &amp; VIDEO PRODUCTION</b> 	<b>UG</b> 	906	3.17	46%	35%	12%	2%	4%	2%
<b>RECORDING ARTS</b> 	<b>GRAD</b> 	95	3.88	91%	7%	1%	0%	0%	1%
<b>MUSIC</b> 	<b>UG</b> 	1,656	3.21	50%	31%	11%	1%	5%	2%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

**COLLEGE OF ARTS AND MEDIA**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>PERFORMANCE MUSIC</b> 	2,203	3.38	61%	23%	8%	2%	3%	3%
<b>THEATRE</b> 	839	3.28	54%	27%	11%	1%	3%	4%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

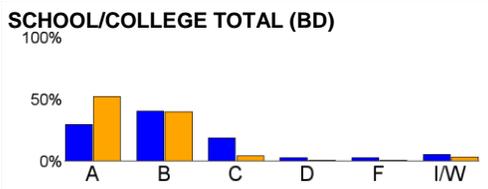
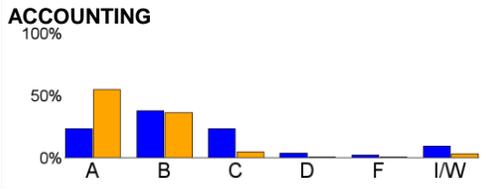
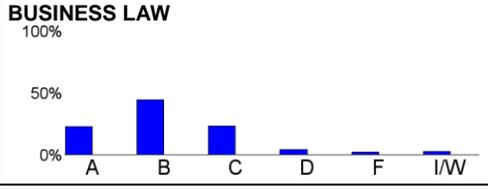
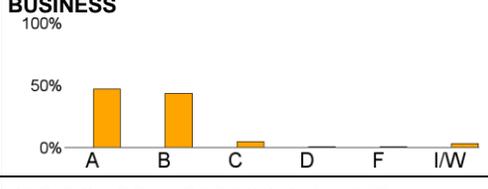
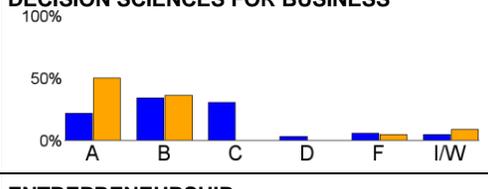
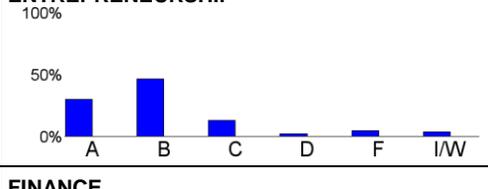
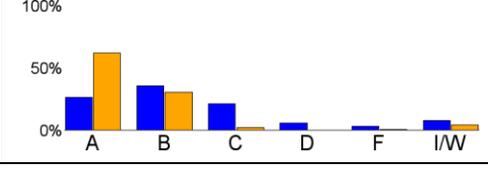
**COLL OF ARCH & PLANNING**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>SCHOOL/COLLEGE TOTAL (AP)</b> 	3,637	3.64	68%	27%	1%	0%	0%	4%
<b>ARCHITECTURE</b> 	2,123	3.70	74%	22%	1%	0%	0%	3%
<b>DESIGN AND PLANNING</b> 	26	3.76	81%	8%	4%	0%	0%	8%
<b>LANDSCAPE ARCHITECTURE</b> 	820	3.46	50%	41%	2%	0%	1%	6%
<b>URBAN DESIGN</b> 	60	3.50	60%	38%	0%	0%	2%	0%
<b>URBAN REGIONAL PLANNING</b> 	608	3.68	70%	24%	1%	0%	0%	5%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

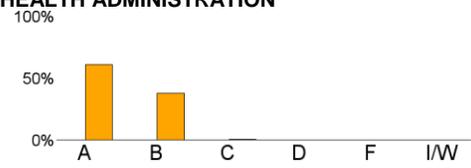
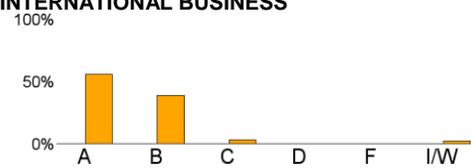
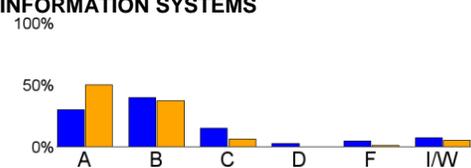
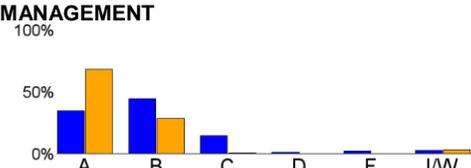
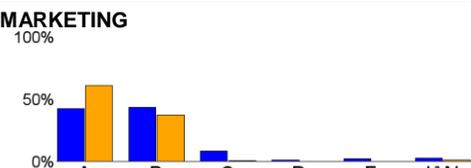
**COLLEGE OF BUSINESS & ADMIN**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (BD)</b> 	<b>UG</b>	7,098	2.95	30%	41%	19%	3%	3%	5%
	<b>GRAD</b>	4,365	3.46	52%	40%	4%	0%	0%	3%
<b>ACCOUNTING</b> 	<b>UG</b>	1,627	2.84	23%	38%	24%	4%	2%	9%
	<b>GRAD</b>	267	3.46	55%	36%	4%	1%	1%	3%
<b>BUSINESS LAW</b> 	<b>UG</b>	634	2.83	23%	45%	24%	4%	2%	3%
<b>BUSINESS</b> 	<b>GRAD</b>	2,519	3.40	47%	44%	5%	1%	0%	3%
<b>DECISION SCIENCES FOR BUSINESS</b> 	<b>UG</b>	633	2.65	22%	34%	30%	3%	6%	5%
	<b>GRAD</b>	22	3.45	50%	36%	0%	0%	5%	9%
<b>ENTREPRENEURSHIP</b> 	<b>UG</b>	86	2.97	30%	47%	13%	2%	5%	3%
<b>FINANCE</b> 	<b>UG</b>	781	2.81	26%	36%	21%	6%	3%	8%
	<b>GRAD</b>	464	3.57	62%	31%	2%	0%	1%	4%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

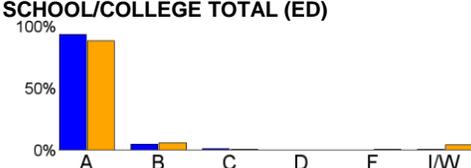
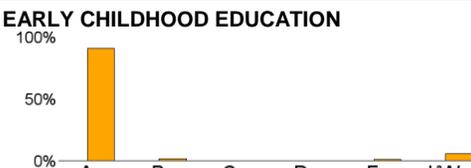
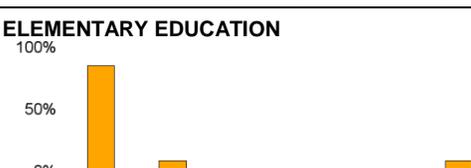
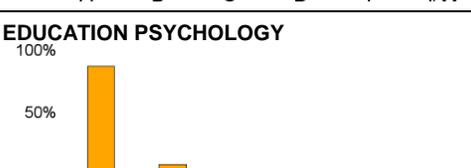
**COLLEGE OF BUSINESS & ADMIN**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>HEALTH ADMINISTRATION</b> 	GRAD	137	3.63	61%	38%	1%	0%	0%	0%
<b>INTERNATIONAL BUSINESS</b> 	GRAD	234	3.55	56%	39%	3%	0%	0%	2%
<b>INFORMATION SYSTEMS</b> 	UG	676	2.92	30%	40%	15%	3%	5%	7%
	GRAD	296	3.42	50%	37%	6%	0%	1%	5%
<b>MANAGEMENT</b> 	UG	1,490	3.07	35%	44%	15%	1%	2%	3%
	GRAD	201	3.68	68%	28%	0%	0%	0%	3%
<b>MARKETING</b> 	UG	1,171	3.25	43%	43%	8%	1%	2%	2%
	GRAD	225	3.56	61%	37%	0%	0%	0%	1%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

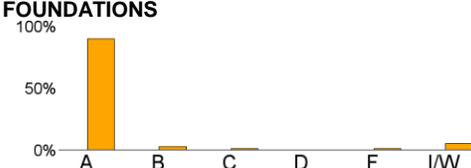
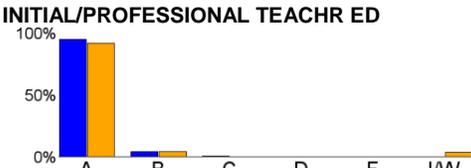
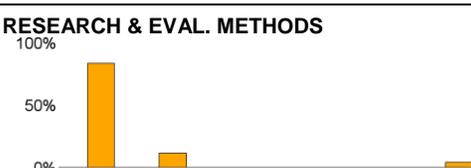
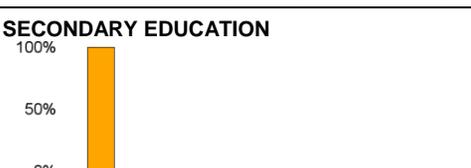
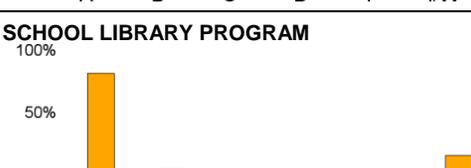
**SCHOOL OF EDUCATION**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (ED)</b> 	UG	231	3.90	94%	5%	1%	0%	0%	0%
	GRAD	4,062	3.88	89%	6%	1%	0%	1%	4%
<b>COUNSELING PSYCH/COUNSELOR ED</b> 	GRAD	592	3.80	84%	11%	1%	1%	0%	3%
<b>EARLY CHILDHOOD EDUCATION</b> 	GRAD	268	3.91	91%	2%	0%	0%	1%	6%
<b>EDUCATIONAL LEADRSHP &amp; INOVATN</b> 	GRAD	156	3.93	92%	1%	1%	0%	0%	6%
<b>EDUCATION ADMIN. &amp; SUPERVISION</b> 	GRAD	194	3.91	89%	3%	1%	0%	0%	8%
<b>ELEMENTARY EDUCATION</b> 	GRAD	13	3.89	85%	8%	0%	0%	0%	8%
<b>EDUCATION PSYCHOLOGY</b> 	GRAD	264	3.82	87%	8%	0%	0%	2%	3%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

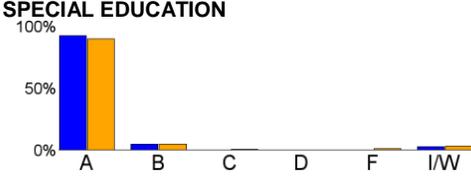
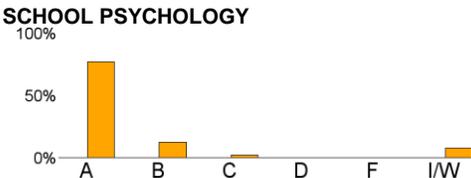
**SCHOOL OF EDUCATION**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>FOUNDATIONS</b> 	79	3.89	90%	3%	1%	0%	1%	5%
<b>INSTRUCTIONAL TECHNOLOGY</b> 	326	3.88	88%	3%	1%	0%	2%	6%
<b>INITIAL/PROFESSIONAL TEACHR ED</b> 	182	3.91	95%	4%	1%	0%	0%	0%
	706	3.94	92%	4%	0%	0%	0%	4%
<b>LANG LITERACY &amp; CULTURE</b> 	480	3.90	91%	4%	0%	0%	1%	4%
<b>RESEARCH &amp; EVAL. METHODS</b> 	426	3.85	84%	12%	0%	0%	0%	4%
<b>SECONDARY EDUCATION</b> 	51	4.00	100%	0%	0%	0%	0%	0%
<b>SCHOOL LIBRARY PROGRAM</b> 	74	3.93	81%	4%	0%	0%	0%	15%

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**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

**SCHOOL OF EDUCATION**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SPECIAL EDUCATION</b> 	UG	41	3.96	93%	5%	0%	0%	0%	2%
	GRAD	346	3.87	90%	5%	1%	0%	1%	3%
<b>SCHOOL PSYCHOLOGY</b> 	GRAD	87	3.83	77%	13%	2%	0%	0%	8%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

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**University of Colorado Denver - Downtown Campus**  
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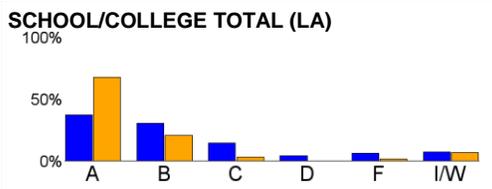
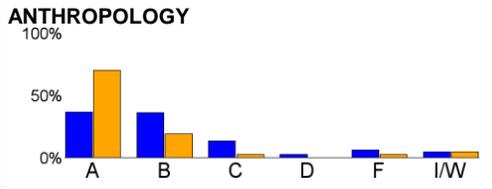
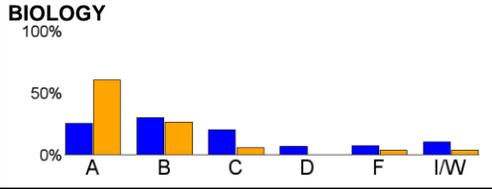
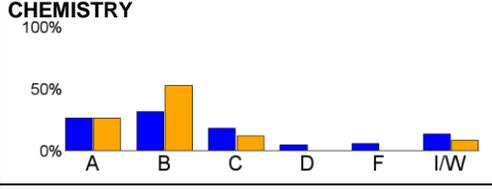
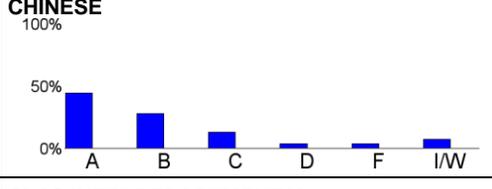
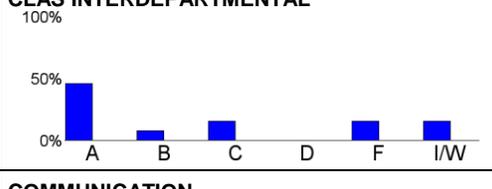
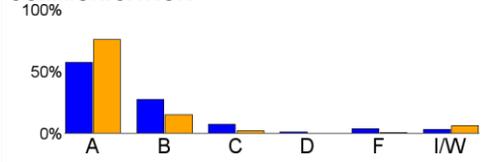
**COLL OF ENGINEERING & APPL SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (EN)</b> 	UG	3,874	3.13	42%	32%	15%	2%	3%	7%
	GRAD	1,049	3.41	56%	29%	6%	1%	2%	5%
<b>CIVIL ENGINEERING</b> 	UG	696	3.01	36%	37%	15%	3%	4%	5%
	GRAD	407	3.56	65%	25%	4%	0%	1%	4%
<b>COMPUTER SCIENCE</b> 	UG	573	3.05	41%	28%	14%	1%	6%	10%
	GRAD	261	3.38	56%	26%	6%	2%	3%	7%
<b>ELECTRICAL ENGINEERING</b> 	UG	997	3.31	53%	27%	11%	2%	2%	5%
	GRAD	268	3.21	43%	38%	11%	1%	3%	5%
<b>ENGINEERING</b> 	UG	755	3.06	35%	34%	17%	1%	3%	11%
<b>MECHANICAL ENGINEERING</b> 	UG	853	3.13	39%	36%	17%	1%	2%	5%
	GRAD	113	3.44	60%	30%	4%	0%	3%	4%

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**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

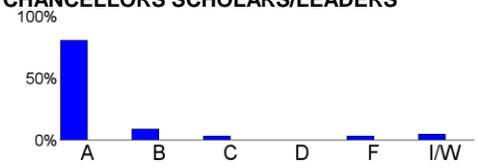
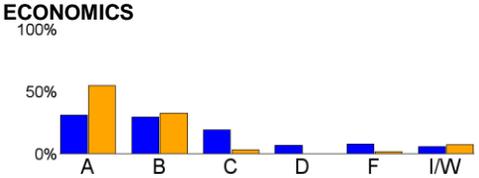
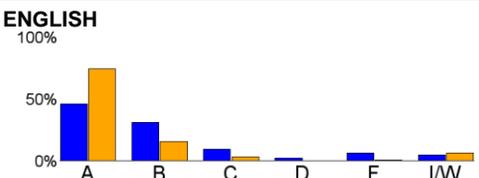
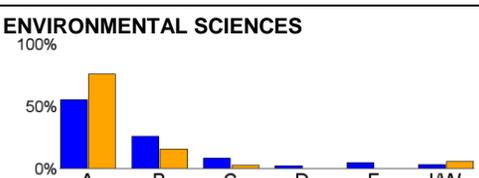
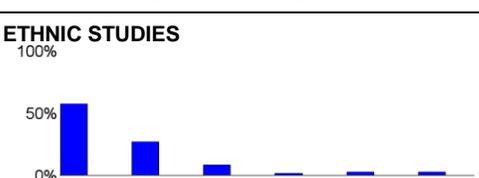
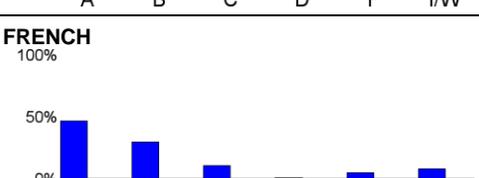
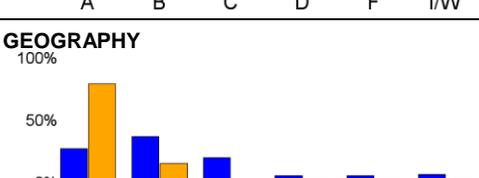
**COLLEGE OF LIBERAL ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (LA)</b> 100% 	<b>UG</b>	41,152	2.94	37%	31%	14%	4%	6%	7%
	<b>GRAD</b>	2,195	3.61	68%	21%	3%	0%	2%	7%
<b>ANTHROPOLOGY</b> 100% 	<b>UG</b>	1,258	2.98	37%	36%	14%	3%	6%	5%
	<b>GRAD</b>	104	3.59	70%	19%	3%	0%	3%	5%
<b>BIOLOGY</b> 100% 	<b>UG</b>	4,331	2.66	25%	30%	20%	7%	8%	10%
	<b>GRAD</b>	171	3.46	61%	26%	6%	0%	4%	4%
<b>CHEMISTRY</b> 100% 	<b>UG</b>	2,813	2.79	27%	31%	18%	5%	6%	14%
	<b>GRAD</b>	83	3.14	27%	53%	12%	0%	0%	8%
<b>CHINESE</b> 100% 	<b>UG</b>	54	3.10	44%	28%	13%	4%	4%	7%
<b>CLAS INTERDEPARTMENTAL</b> 100% 	<b>UG</b>	13	2.87	46%	8%	15%	0%	15%	15%
<b>COMMUNICATION</b> 100% 	<b>UG</b>	2,963	3.36	58%	28%	7%	1%	4%	3%
	<b>GRAD</b>	141	3.74	76%	15%	2%	0%	1%	6%

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**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

**COLLEGE OF LIBERAL ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>CHANCELLORS SCHOLARS/LEADERS</b> 	67	3.71	81%	9%	3%	0%	3%	4%
<b>ECONOMICS</b> 	2,289	2.72	31%	30%	19%	7%	8%	6%
<b>ENGLISH</b> 	5,448	3.11	46%	31%	10%	2%	6%	5%
<b>ENVIRONMENTAL SCIENCES</b> 	383	3.25	55%	26%	8%	2%	5%	3%
<b>ETHNIC STUDIES</b> 	691	3.40	57%	27%	8%	2%	2%	3%
<b>FRENCH</b> 	314	3.17	46%	30%	11%	1%	5%	8%
<b>GEOGRAPHY</b> 	1,073	2.79	27%	37%	20%	5%	5%	6%
	53	3.68	79%	15%	0%	2%	2%	2%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

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**University of Colorado Denver - Downtown Campus**  
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**COLLEGE OF LIBERAL ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>GEOLOGY</b> 	250	2.92	36%	31%	21%	4%	4%	4%
<b>GERMAN</b> 	279	3.54	64%	22%	4%	0%	3%	7%
<b>HEALTH &amp; BEHAVIORAL SCIENCES</b> 	156	3.18	49%	26%	11%	2%	5%	6%
	68	3.67	74%	19%	1%	0%	1%	4%
<b>HISTORY</b> 	2,026	2.90	37%	33%	13%	2%	9%	6%
	278	3.77	80%	14%	0%	0%	1%	4%
<b>HUMANITIES</b> 	35	3.44	54%	29%	6%	0%	3%	9%
	104	3.65	78%	12%	3%	0%	3%	5%
<b>LATIN</b> 	50	2.51	36%	10%	2%	2%	22%	28%
<b>MATHEMATICS</b> 	3,317	2.62	28%	26%	19%	7%	10%	11%
	199	3.54	63%	24%	4%	0%	2%	7%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

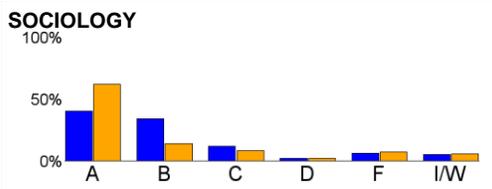
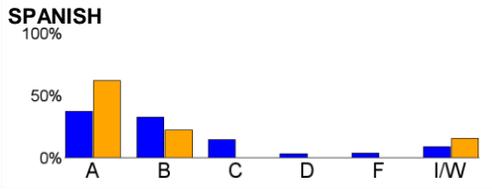
**COLLEGE OF LIBERAL ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...					
			A	B	C	D	F	I/W
<b>MODERN LANGUAGES</b> 	12	3.06	58%	17%	0%	0%	17%	8%
<b>POLITICAL SCIENCE</b> 	1,542	3.14	41%	33%	8%	2%	5%	11%
<b>PHILOSOPHY</b> 	1,787	3.00	38%	35%	12%	3%	5%	6%
<b>PHYSICS</b> 	2,018	2.81	34%	27%	17%	6%	7%	9%
<b>PSYCHOLOGY</b> 	4,239	2.87	35%	32%	17%	6%	6%	5%
<b>RELIGIOUS STUDIES</b> 	365	3.16	48%	30%	9%	4%	4%	5%
<b>SOCIAL SCIENCES</b> 	69	3.62	58%	19%	0%	0%	1%	22%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

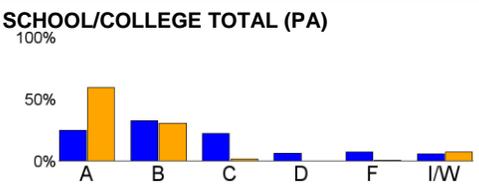
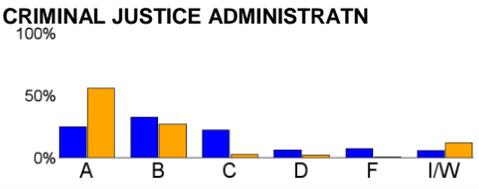
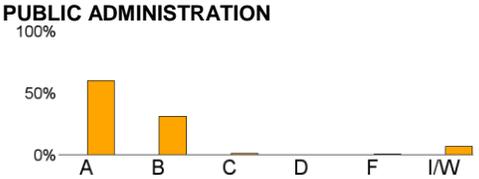
**COLLEGE OF LIBERAL ARTS & SCI**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SOCIOLOGY</b> 	UG 	2,433	3.03	40%	34%	12%	2%	6%	5%
	GRAD 	85	3.26	62%	14%	8%	2%	7%	6%
<b>SPANISH</b> 	UG 	955	3.05	37%	33%	14%	3%	4%	9%
	GRAD 	58	3.74	62%	22%	0%	0%	0%	16%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**Grade Distributions by Course Subject for Academic Year 2007 - 2008**  
**University of Colorado Denver - Downtown Campus**  
**School/College and Course Subject Summary**

**SCHOOL OF PUBLIC AFFAIRS**

Course Subject and Course Level	Count	Average Grade	Percent Receiving...						
			A	B	C	D	F	I/W	
<b>SCHOOL/COLLEGE TOTAL (PA)</b> 	UG	201	2.64	25%	33%	22%	6%	7%	6%
	GRAD	1,136	3.56	59%	31%	1%	0%	1%	7%
<b>CRIMINAL JUSTICE ADMINISTRATN</b> 	UG	201	2.64	25%	33%	22%	6%	7%	6%
	GRAD	145	3.49	56%	27%	3%	2%	1%	12%
<b>PUBLIC ADMINISTRATION</b> 	GRAD	991	3.57	60%	31%	1%	0%	1%	7%

State funded (D1/B1/C1) courses and enrollments with normal grading scheme only - no pass/fail or non-graded enrollments. Includes Fall and Spring terms. As of official "end of term" snapshot date. I/W = Incomplete and Withdrawn grades. For clarity, shows only subjects and levels with at least 10 enrollments. However, ALL are included in college/campus totals. Excludes courses with individualized instruction: theses, independent research, internships, practica, private lessons, etc. Excludes enrollments at other institutions (Metro, CCD, Study Abroad). For UCD, includes Downtown Campus courses only. UCD OIRPA Reference: Project 20080416, Report.sas, 10/24/2008

**University of Colorado Denver**

Examination/Licensure Test Results

**Program for Licensing Assessments for Colorado Educators (PLACE)**

	UCD - Downtown Campus				UCD - Downtown Campus		
	#test takers	pass rate	state pass rate		#test takers	pass rate	state pass rate
Elementary Ed				Science			
FY 06-07	16	100%	97%	FY 06-07	2	100%	84%
FY 05-06	8	100%	96%	FY 05-06	3	100%	95%
FY 04-05	30	90%	87%	FY 04-05	5	60%	87%
FY 03-04	88	95%	94%	FY 03-04	6	83%	90%
FY 02-03	108	100%	98%	FY 02-03	17	88%	98%
FY 01-02	103	100%	99%	FY 01-02	19	100%	94%
Mathematics				French			
FY 06-07	3	100%	99%	FY 06-07	1	100%	100%
FY 05-06	8	100%	100%	FY 05-06	1	100%	100%
FY 04-05	5	100%	98%	FY 04-05	1	100%	94%
FY 03-04	3	100%	96%	FY 03-04	2	100%	100%
FY 02-03	2	100%	98%	FY 02-03	1	100%	97%
FY 01-02	0	NA		FY 01-02	0	NA	
Social Studies				German			
FY 06-07	4	100%	89%	FY 06-07	0	NA	
FY 05-06	3	100%	96%	FY 05-06	0	NA	
FY 04-05	2	50%	84%	FY 04-05	0	NA	
FY 03-04	4	50%	88%	FY 03-04	1	100%	100%
FY 02-03	7	100%	98%	FY 02-03	1	0%	97%
FY 01-02	13	100%	95%	FY 01-02	0	NA	
English				Spanish			
FY 06-07	2	100%	98%	FY 06-07	0	NA	
FY 05-06	4	100%	98%	FY 05-06	4	100%	100%
FY 04-05	7	86%	95%	FY 04-05	0	NA	
FY 03-04	10	100%	95%	FY 03-04	4	100%	98%
FY 02-03	18	100%	98%	FY 02-03	4	100%	98%
FY 01-02	13	100%	98%	FY 01-02	2	100%	100%

## PRAXIS

### 2005-06 Title II Completers Praxis Test Assessment During the Same Year

PRAXIS Content Area	Total Examinees	# of Passed	Pass Rate
Elementary Education (10014)	19	19	100%
English Language, Literature and Composition (10041)	2	2	100%
General Science (10435)	5	5	100%
Social Studies (10081)	3	3	100%
Total	29	29	100%

### 2006-07 Title II Completer Praxis Test Assessment During the Same Year

PRAXIS Content Area	Total Examinees	# of Passed	Pass Rate
Elementary Education (10014)	37	37	100%
English Language, Literature and Composition (10041)	11	11	100%
General Science (10435)	4	4	100%
Social Studies (10081)	7	7	100%
Total	59	59	100%

A program completer is defined as a student who has passed the licensure test and completed their final internship (which many institutions call student teaching). In order to do the final internship, the student must have passed the test. This explains the pass rate of 100%--since all students must have passed the test before doing their final internship, they all have been successful on the test. No reliable data are available to determine pass rates for first-time versus repeat test takers.

## Certified Public Accountant (CPA)

### University of Colorado

#### CPA Exam for Calendar Year 2006

The CPA exam is now a computer-based examination available during four testing windows each year

Calendar year results available the following November from National Association of State Boards of Accountancy (NASBA)

Pass rates include first-time takers and repeaters

#### Results for tests with fewer than 20 CU takers are omitted

Results are shown separately for those with and without advanced degrees

Pass rates for test sections = #passing / total events (number of attempts )

Passing pattern percentages (all, none, some) are percentage of total candidates

\*\*NOTE: please see comments below

	Number of candidates	Pass rates for test sections (of N of attempts)				Percent of candidates		
		Financial Accounting and Reporting (FAR)	Auditing and Attestation (AUD)	Regulation (REG)	Business Environment and Concepts (BEC)	% passing all 4 test sections in the year	% passing no test sections in the year	% passing some (1-3) test sections in the year
<b>Candidates without advanced degree</b>								
University of Colorado at Boulder	115	49%	62%	42%	45%	31%	29%	40%
University of Colorado at Colorado Springs	22					36%	32%	32%
University of Colorado Denver	60	32%	53%	44%	60%	35%	30%	35%
Colorado schools w/o CU	445	48%	43%	45%	40%	28%	41%	31%
National	57,498	43%	43%	41%	42%	27%	42%	31%
<b>Candidates with advanced degree</b>								
University of Colorado at Boulder	31	73%				58%	16%	26%
University of Colorado at Colorado Springs	0							
University of Colorado Denver	16							
Colorado schools w/o CU	48	47%	42%	44%	51%	31%	35%	33%
National	11,761	51%	51%	48%	54%	36%	31%	33%

\*\* The format of the CPA exam changed in 2004 to a format where it is taken on-demand, one part at a time, according to an individual candidate's needs. Previously it was administered nation-wide in a mass sitting, twice a year. Percentages for November 2003 and earlier cannot be compared to those beginning in April 2004, the first administration under the new format. The statistical measures under the old format and the new format are not directly comparable.

\*\* Calendar year 2005 results are not available in comparable fashion

**Graduate Record Exam (GRE)**

	UCD - Downtown Campus		national ave score
	#test takers	ave score	
Verbal			
10/06-9/07	173	473	468
10/05-9/06	188	470	473
10/04-9/05	150	480	476
10/03-9/04	190	469	475
10/02-9/03	121	459	470
Quantitative			
10/06-9/07	173	524	593
10/05-9/06	185	565	593
10/04-9/05	150	542	593
10/03-9/04	190	554	598
10/02-9/03	120	558	582
Analytical			
10/06-9/07	173	4.2	4.13
10/05-9/06	184	4	4.23
10/04-9/05	150	4	4.3
10/03-9/04	190	4	4.37
10/02-9/03	119	4	-

Child Health Assoc./Physician's Assoc.

	AMC	national
	ave score	ave score
Verbal		
2008	526	467
2007	534	467
2006	526	467
2005	520	467
2004	503	467
Quantitative		
2008	657	591
2007	671	591
2006	641	591
2005	650	591
2004	660	291
Analytical		
2008	4.5	4.2
2007	4.5	4.2
2006	4.5	4.2
2005	4.5	4.2
2004	4.2	4.2

Incoming Class of DPT

Combined Verbal/Quantitative

	AMC	national
	ave score	ave score
2006	1090	1063
2005	1165	1062
2004	1070	1057

### National Council Licensure Examinations for Registered Nurses (NCLEX-RN)

	AMC*		state	national
	#test takers	pass rate	pass rate	pass rate
2008 (year to date)	131	95%		88%
2007	198	93%		86%
2006	173	95%	89%	88%
2005	139	91%	90%	87%
2004	-	84%	83%	85%
2003	-	89%	86%	87%

\*Test cohort: baccalaureate degree program students

### Physical Therapist Licensing Exam

	UCD		AMC ***	
	#test takers	ave score	#test takers	pass rate
2008	48	1144	37	97%
2007	42	1099	38	95%
2006	48	1110		
2005	47	1097		
2004	38	1087		

Note: In 2005 the physical therapy educational program transitioned from a 2 year masters degree to a 3 year doctoral degree program. The class will graduate in 2007. UCDHSC will be in a better position to set markers for pass rates on the national licensure examination after the performance of 2 or 3 classes from the DPT program are evaluated.

### Physician's Asst. National Certifying Exam

	UCD	
	#test takers	pass rate
2008		
2007	95	100%
2006	100	100%
2005	97	100%
2004	100	100%
2003	93	100%

Test cohort: first-time #test takers

## National Pharmacy Licensing Exam (NAPLEX)

	AMC pass rate	national pass rate
2008 (year-to-date)	98%	97%
2007	98%	97%
2006	93%	94%
2005	93%	93%
2004	96%	97%

## Central Regional Dental Test

	AMC		national pass rate
	#test takers	pass rate	
<u>Restorative</u>			
2008 (year-to-date)	14	76%	N/A
2007	23	96%	
2006	29	85%	88%
2005	26	100%	86%
2004	NA	88%	
<u>Periodontics</u>			
2008 (year-to-date)	14	91%	
2007	23	96%	
2006	29	96%	
2005	26	74%	92%
2004	NA	77%	
<u>Computer Simulation</u>			
2008 (year-to-date)	14	84%	
2007	23	84%	
2006	29	96%	
2005	-	-	
2004			
<u>Endodontic</u>			
2008 (year-to-date)	14	89%	
2007	14	93%	
2006	23	99%	
2005	29	93%	
2004	NA		
<u>Prosthodontic</u>			
2008 (year-to-date)	14	82%	
2007	23	78%	
2006	29	81%	
2005	26	74%	
2004		71%	
<u>Overall</u>			
2008 (year-to-date)	14	84%	88%
2007	23	90%	89%
2006	29	86%	86%
2005	26	83%	82%
2004		88%	

### National Board of Dental Exams, Pt. I

	AMC		national ave score
	#test takers	ave score	
2008	48	80%	82%
2007	49	83%	82%
2006	50	88%	87%
2005	45	86%	86%
2004	46	84%	85%
2003			

### National Board of Dental Exams, Pt. II

	AMC		national ave score
	#test takers	ave score	
2008	44	N/A	N/A
2007	43	81%	81%
2006	45	84%	82%
2005	38	84%	81%
2004	38	79%	83%
2003	36	83%	81%
2002	30	85%	82%
2001	36	84%	82%

### Western Regional Examining Board (Dental)

	AMC	
	#test takers	pass rate
2008		
2007	33	91%
2006	12	100%
2005	13	85%
2004	28	89%

### US Medical Licensing Exam, Step I

	AMC		national pass rate
	#test takers	pass rate	
2008			
2007	143	92%	94%
2006	135	95%	94%
2006 (Prelim)	135	97%	94%
2005	130	97%	93%
2004	131	97%	92%
2003	128	97%	92%
2002	126	97%	91%

### US Medical Licensing Exam, Step II (Clinical Knowledge)

	AMC		national pass rate
	#test takers	pass rate	
2007-08	127	98%	94%
2006-07	162	97%	94%
2005-06	130	96%	94%
2004-05	123	97%	94%
2003-04	124	93%	94%
2002-03	125	97%	96%
2001-02	131	95%	96%

### US Medical Licensing Exam, Step II (Clinical Skills)

	AMC	
	#test takers	pass rate
2007-08	141	95%
2006-07	128	98%
2005-06	118	97%

**University of Colorado Denver**

National Survey of Student Engagement (NSSE), 2008  
Mean Comparisons – All Items

**NSSE 2008 Mean Comparisons  
University of Colorado Denver**

				<i>UC Denver compared with:</i>									
				UC Denver	Urban Universities			Selected Peers			DowntownCamp usPeers		
Variable	Bench- mark	Class		Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
<i>In your experience at your institution during the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>													
<b>1. Academic and Intellectual Experiences</b>													
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.57	2.85	***	-.32	2.68	-.14	2.65		-.10
				SR	3.00	3.11		-.13	3.01	-.01	2.94		.07
b.	Made a class presentation	CLPRESEN	ACL	FY	2.16	2.29		-.15	2.20	-.05	2.12		.05
				SR	2.57	2.79	***	-.24	2.77	***	2.59		-.02
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.63	2.80	*	-.17	2.61	.02	2.59		.05
				SR	2.62	2.60		.02	2.46	*	2.45	**	.17
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.09	3.11		-.02	3.01	.09	2.98		.13
				SR	3.40	3.31		.12	3.27	**	3.18	***	.28
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.73	2.83		-.12	2.74	-.02	2.78		-.06
				SR	2.95	2.88		.07	2.77	**	2.73	***	.22
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.11	1.95	*	.20	2.04	.10	2.05		.08
				SR	2.13	2.05		.11	2.13	.00	2.13		-.01
g.	Worked with other students on projects <b>during class</b>	CLASSGRP	ACL	FY	2.45	2.45		.00	2.42	.04	2.41		.05
				SR	2.56	2.56		.00	2.54	.02	2.42	*	.16
h.	Worked with classmates <b>outside of class</b> to prepare class assignments	OCCGRP	ACL	FY	2.08	2.22	*	-.16	2.35	***	2.30	**	-.25
				SR	2.51	2.59		-.09	2.76	***	2.66	*	-.16
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.60	2.65		-.07	2.59	.00	2.56		.04
				SR	3.09	2.90	***	.23	2.93	**	2.87	***	.27
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.37	1.61	***	-.29	1.68	***	1.70	***	-.39
				SR	1.71	1.74		-.03	1.86	*	1.84	*	-.14
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.28	1.51	***	-.28	1.56	***	1.55	***	-.33
				SR	1.43	1.68	***	-.28	1.69	***	1.53		-.13

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado Denver**

				<i>UC Denver compared with:</i>									
				<b>UC Denver</b>	<b>Urban Universities</b>			<b>Selected Peers</b>			<b>DowntownCamp usPeers</b>		
				<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>
<i>Variable</i>	<i>Benchmark</i>	<i>Class</i>											
l. Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.53	2.57		-.04	2.58		-.04	2.59		-.06
			SR	2.82	2.78		.04	2.83		-.01	2.77		.06
m. Used e-mail to communicate with an instructor	EMAIL		FY	2.97	3.10		-.16	3.08		-.14	3.03		-.07
			SR	3.39	3.31		.10	3.36		.03	3.27	*	.14
n. Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	2.36	2.65	***	-.32	2.56	*	-.22	2.59	**	-.26
			SR	2.87	2.77		.12	2.79		.09	2.70	**	.19
o. Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	1.76	2.13	***	-.40	2.13	***	-.42	2.17	***	-.46
			SR	2.22	2.27		-.06	2.37	*	-.16	2.31		-.09
p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.68	1.90	**	-.24	1.85	*	-.20	1.87	*	-.22
			SR	2.14	2.05		.09	2.07		.07	2.00	*	.15
q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.58	2.63		-.06	2.58		.01	2.59		-.01
			SR	2.79	2.75		.04	2.75		.05	2.64	**	.17
r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.62	2.68		-.07	2.60		.02	2.59		.03
			SR	2.69	2.74		-.06	2.72		-.03	2.68		.01
s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.36	1.58	***	-.26	1.58	***	-.27	1.57	**	-.26
			SR	1.59	1.66		-.08	1.80	***	-.22	1.68		-.10
t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.64	2.72		-.09	2.65		-.02	2.60		.04
			SR	2.95	2.80	**	.17	2.83	*	.14	2.80	**	.18
u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.44	2.59		-.15	2.57		-.13	2.68	**	-.24
			SR	2.77	2.67		.10	2.65		.11	2.75		.02
v. Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	EEE	FY	2.48	2.63		-.15	2.68	*	-.21	2.71	**	-.23
			SR	2.72	2.65		.07	2.71		.01	2.70		.02

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado Denver**

				<i>UC Denver compared with:</i>									
				<b>Urban Universities</b>			<b>Selected Peers</b>			<b>DowntownCamp usPeers</b>			
Variable	Benchmark	Class		Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>													
<b>2. Mental Activities</b>													
a.	<b>Memorizing</b> facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	2.91	2.87		.04	2.94		-.03	2.92		-.01
			SR	2.73	2.73		.00	2.79		-.07	2.80		-.08
b.	<b>Analyzing</b> the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	3.06	3.07		-.02	3.06		-.01	3.08		-.03
			SR	3.29	3.20		.11	3.22		.08	3.19		.13
c.	<b>Synthesizing</b> and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	2.76	2.84		-.09	2.83		-.08	2.86		-.11
			SR	3.13	3.03		.13	3.02		.13	2.97	**	.19
d.	<b>Making judgments</b> about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their	EVALUATE	LAC	2.75	2.86		-.12	2.86		-.12	2.84		-.10
			SR	3.00	2.98		.02	2.98		.02	2.92		.09
e.	<b>Applying</b> theories or concepts to practical problems or in new situations	APPLYING	LAC	2.83	3.00	*	-.20	2.99	*	-.20	2.98		-.17
			SR	3.18	3.14		.05	3.18		.00	3.13		.06
<i>During the current school year, about how much reading and writing have you done? 1=None, 2=1-4, 3=5-10, 4=11-20, 5=More than 20</i>													
<b>3. Reading and Writing</b>													
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	3.22	3.15		.08	3.18		.05	3.08		.15
			SR	3.24	3.20		.04	3.15		.09	3.07	*	.16
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.07	2.13		-.06	2.04		.03	2.05		.03
			SR	2.29	2.21		.08	2.19		.10	2.19		.10
c.	Number of written papers or reports of <u>20 pages or more</u>	WRITEMOR	LAC	1.30	1.38		-.11	1.26		.05	1.30		-.01
			SR	1.68	1.63		.05	1.62		.07	1.60		.09
d.	Number of written papers or reports <u>between 5 and 19 pages</u>	WRITEMID	LAC	2.21	2.33	*	-.14	2.24		-.03	2.20		.01
			SR	2.56	2.57		-.01	2.52		.04	2.42	*	.14
e.	Number of written papers or reports of <u>fewer than 5 pages</u>	WRITESML	LAC	2.97	2.99		-.02	2.97		.00	2.85		.12
			SR	2.86	2.91		-.04	2.96		-.09	2.75		.10

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado Denver**

				<i>UC Denver compared with:</i>									
				<b>Urban Universities</b>			<b>Selected Peers</b>			<b>DowntownCamp usPeers</b>			
				<b>UC Denver</b>	<b>Mean<sup>a</sup></b>	<b>Sig<sup>b</sup></b>	<b>Effect Size<sup>c</sup></b>	<b>Mean<sup>a</sup></b>	<b>Sig<sup>b</sup></b>	<b>Effect Size<sup>c</sup></b>	<b>Mean<sup>a</sup></b>	<b>Sig<sup>b</sup></b>	<b>Effect Size<sup>c</sup></b>
<i>Variable</i>	<i>Benchmark</i>	<i>Class</i>		<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>
<b>4. Problem Sets</b>													
<i>In a typical week, how many homework problem sets do you complete? 1=None, 2=1-2, 3=3-4, 4=5-6, 5=More than 6</i>													
a.	Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	FY	2.63	2.65		-.01	2.68		-.05	2.68		-.04
			SR	2.64	2.67		-.02	2.63		.01	2.65		-.01
b.	Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	FY	2.40	2.69	**	-.24	2.78	***	-.32	2.79	***	-.32
			SR	2.17	2.37	*	-.16	2.38	**	-.17	2.30		-.10
<b>5. Examinations</b>													
<i>1=Very little to 7=Very much</i>													
	Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work.	EXAMS	FY	5.37	5.34		.02	5.41		-.03	5.34		.02
			SR	5.40	5.38		.02	5.40		.00	5.45		-.03
<b>6. Additional Collegiate Experiences</b>													
<i>During the current school year, about how often have you done each of the following? 1=Never, 2=Sometimes, 3=Often, 4=Very often</i>													
a.	Attended an art exhibit, play, dance, music, theatre or other performance	ATDART07	FY	1.92	2.05		-.14	2.18	**	-.28	2.08	*	-.18
			SR	2.05	1.96		.09	2.01		.04	1.92	*	.15
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.21	2.54	***	-.31	2.78	***	-.55	2.65	***	-.43
			SR	2.43	2.45		-.02	2.65	***	-.22	2.51		-.08
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	FY	1.80	1.89		-.09	2.03	*	-.21	1.97		-.16
			SR	1.95	2.00		-.04	2.09		-.12	2.07		-.10
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.44	2.56		-.13	2.56		-.14	2.56		-.13
			SR	2.81	2.63	**	.19	2.66	**	.17	2.64	**	.18
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.67	2.78		-.13	2.72		-.06	2.71		-.05
			SR	2.92	2.82		.11	2.82		.12	2.78	*	.15
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.73	2.81		-.10	2.81		-.09	2.76		-.04
			SR	2.99	2.85	*	.17	2.86	*	.15	2.82	**	.19
<b>7. Enriching Educational Experiences</b>													
<i>Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=Have not decided, Do not plan to do, Plan to do; 1=Done. Thus, the mean is the proportion responding "Done" among all valid respondents.)</i>													
a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE	FY	.10	.09	.02	.07		.09	.07		.09
			SR	.37	.45	*	-.16	.51	***	-.27	.46	**	-.19

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado Denver**

				<i>UC Denver compared with:</i>									
				UC Denver	Urban Universities			Selected Peers			DowntownCamp usPeers		
Variable	Benchmark	Class		Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
b. Community service or volunteer work	VOLNTR04	EEE	FY	.30	.32		-.05	.36		-.13	.32		-.05
			SR	.41	.48	*	-.14	.58	***	-.33	.49	*	-.16
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.10	.18	**	-.21	.16	*	-.17	.13		-.09
			SR	.16	.22	**	-.16	.25	***	-.21	.20		-.10
d. Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.02	.06	**	-.17	.05	*	-.12	.04		-.12
			SR	.15	.15		.01	.18		-.07	.15		.01
e. Foreign language coursework	FORLNG04	EEE	FY	.22	.19		.07	.20		.05	.16		.14
			SR	.39	.33		.13	.39		.01	.36		.07
f. Study abroad	STDABR04	EEE	FY	.01	.04	*	-.13	.03		-.08	.03		-.09
			SR	.10	.09		.02	.13		-.10	.08		.06
g. Independent study or self-designed major	INDSTD04	EEE	FY	.04	.06		-.09	.03		.02	.04		-.02
			SR	.18	.15		.06	.16		.05	.15		.08
h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.02	.03		-.05	.02		.00	.02		.01
			SR	.23	.28		-.12	.30	*	-.15	.24		-.03

Select the circle that best represents the quality of your relationships with people at your institution.

1=Unfriendly, Unsupportive, Sense of alienation to 7=Friendly, Supportive, Sense of belonging

**8. Quality of Relationships**

a. Relationships with <u>other students</u>	ENVSTU	SCE	FY	4.55	5.20	***	-.43	5.44	***	-.63	5.34	***	-.55
			SR	5.04	5.38	***	-.24	5.59	***	-.40	5.39	***	-.24
<i>1=Unavailable, Unhelpful, Unsympathetic to 7=Available, Helpful, Sympathetic</i>													
b. Relationships with <u>faculty members</u>	ENVFAC	SCE	FY	4.75	5.14	**	-.27	5.04	*	-.21	4.95		-.14
			SR	5.22	5.27		-.03	5.32		-.07	5.18		.03
<i>1=Unhelpful, Inconsiderate, Rigid to 7=Helpful, Considerate, Flexible</i>													
c. Relationships with <u>administrative personnel and offices</u>	ENVADM	SCE	FY	4.17	4.49	*	-.19	4.54	*	-.24	4.47		-.19
			SR	4.11	4.38	*	-.16	4.50	***	-.23	4.42	**	-.18

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

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				<i>UC Denver compared with:</i>										
				<b>UC Denver</b>	<b>Urban Universities</b>			<b>Selected Peers</b>			<b>DowntownCampusPeers</b>			
<i>Variable</i>	<i>Benchmark</i>	<i>Class</i>		<i>Mean<sup>a</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	<i>Mean<sup>a</sup></i>	<i>Sig<sup>b</sup></i>	<i>Effect Size<sup>c</sup></i>	
<i>About how many hours do you spend in a typical 7-day week doing each of the following? 1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=More than 30 hrs/wk</i>														
<b>9. Time Usage</b>														
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	3.74	3.78		-0.03	3.97		-.15	3.92		-.11
				SR	4.41	3.94	***	.28	4.12	*	.17	4.00	***	.23
b.	Working for pay <u>on campus</u>	WORKON01		FY	1.24	1.49	**	-.19	1.49	**	-.20	1.52	**	-.21
				SR	1.48	1.58		-.06	1.75	**	-.17	1.64		-.10
c.	Working for pay <u>off campus</u>	WORKOF01		FY	3.92	3.66		.10	2.45	***	.64	2.73	***	.50
				SR	4.87	5.08		-.07	3.83	***	.37	4.49	*	.13
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	1.39	1.83	***	-.32	2.18	***	-.53	2.10	***	-.48
				SR	1.48	1.64	*	-.13	2.02	***	-.37	1.82	***	-.25
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	3.26	3.69	***	-.25	3.83	***	-.34	3.86	***	-.35
				SR	3.22	3.29		-.05	3.50	**	-.18	3.38		-.11
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.93	2.31	*	-.19	1.72		.14	1.82		.07
				SR	2.66	3.06	*	-.15	2.43		.10	2.63		.02
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.57	2.51		.05	2.35	*	.21	2.43		.13
				SR	2.57	2.58		-.01	2.43	*	.14	2.50		.06
<i>To what extent does your institution emphasize each of the following? 1=Very little, 2=Some, 3=Quite a bit, 4=Very much</i>														
<b>10. Institutional Environment</b>														
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.03	3.08		-.06	3.12		-.11	3.10		-.09
				SR	3.08	3.06		.03	3.12		-.04	3.12		-.05
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	2.77	2.99	**	-.26	3.02	**	-.31	2.97	**	-.25
				SR	2.69	2.83	*	-.16	2.88	**	-.22	2.80	*	-.13
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.24	2.69	***	-.46	2.65	***	-.43	2.68	***	-.46
				SR	2.28	2.51	***	-.22	2.47	**	-.18	2.49	**	-.21

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**NSSE 2008 Mean Comparisons  
University of Colorado Denver**

				<i>UC Denver compared with:</i>										
				UC Denver	Urban Universities			Selected Peers			DowntownCamp usPeers			
				Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	
Variable	Benchmark	Class												
d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	1.88	2.18	***	-.30	2.21	***	-.35	2.14	**	-.28	
			SR	1.72	1.91	**	-.20	1.94	***	-.24	1.85	*	-.15	
e. Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	1.97	2.35	***	-.39	2.46	***	-.53	2.38	***	-.45	
			SR	1.84	2.07	***	-.25	2.19	***	-.38	2.06	***	-.24	
f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.08	2.62	***	-.55	2.81	***	-.81	2.73	***	-.72	
			SR	2.08	2.33	***	-.25	2.58	***	-.52	2.46	***	-.40	
g. Using computers in academic work	ENVCOMPT		FY	3.16	3.32	*	-.20	3.30	*	-.18	3.26		-.13	
			SR	3.35	3.39		-.05	3.47	*	-.16	3.44		-.12	

*To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?*

*1=Very little, 2=Some, 3=Quite a bit, 4=Very much*

**11. Educational and Personal Growth**

a. Acquiring a broad general education	GNGENLED		FY	2.97	3.16	*	-.23	3.17	**	-.26	3.08		-.14
			SR	3.20	3.21		-.01	3.26		-.08	3.21		-.02
b. Acquiring job or work-related knowledge and skills	GNWORK		FY	2.41	2.70	**	-.29	2.76	***	-.38	2.68	**	-.28
			SR	2.72	2.99	***	-.28	3.07	***	-.38	2.98	***	-.28
c. Writing clearly and effectively	GNWRITE		FY	2.88	3.03		-.17	2.95		-.08	2.91		-.03
			SR	3.10	3.09		.01	3.07		.04	2.99		.13
d. Speaking clearly and effectively	GNSPEAK		FY	2.52	2.84	***	-.33	2.79	**	-.29	2.71	*	-.19
			SR	2.88	2.95		-.07	2.97		-.10	2.86		.03
e. Thinking critically and analytically	GNANALY		FY	3.02	3.17	*	-.19	3.16		-.18	3.13		-.13
			SR	3.35	3.28		.08	3.33		.02	3.27		.09
f. Analyzing quantitative problems	GNQUANT		FY	2.73	2.93	*	-.23	2.94	*	-.24	2.91	*	-.21
			SR	3.10	3.04		.07	3.09		.01	3.07		.03
g. Using computing and information technology	GNCMPTS		FY	2.96	3.03		-.07	3.04		-.08	3.02		-.07
			SR	3.11	3.18		-.09	3.24	*	-.16	3.19		-.10
h. Working effectively with others	GNOTHERS		FY	2.59	2.92	***	-.36	2.95	***	-.41	2.88	**	-.33
			SR	2.91	3.06	*	-.17	3.15	***	-.28	3.00		-.10

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

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			<i>UC Denver compared with:</i>										
			UC Denver	Urban Universities			Selected Peers			DowntownCamp usPeers			
	Variable	Bench- mark	Class	Mean <sup>a</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>	Mean <sup>a</sup>	Sig <sup>b</sup>	Effect Size <sup>c</sup>
i.	Voting in local, state, or national elections	GNCITIZN	FY	1.77	2.19	***	-.39	2.22	***	-.44	2.13	***	-.35
			SR	1.82	2.03	**	-.21	2.08	***	-.25	1.99	*	-.17
j.	Learning effectively on your own	GNINQ	FY	2.82	2.89		-.07	2.92		-.11	2.87		-.06
			SR	2.99	2.96		.04	3.02		-.03	2.98		.02
k.	Understanding yourself	GNSELF	FY	2.54	2.73		-.18	2.76	*	-.22	2.69		-.15
			SR	2.62	2.70		-.08	2.77	*	-.15	2.68		-.06
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.40	2.75	***	-.36	2.64	**	-.26	2.65	**	-.26
			SR	2.57	2.69		-.11	2.62		-.05	2.64		-.06
m.	Solving complex real-world problems	GNPROBSV	FY	2.47	2.63		-.16	2.65	*	-.19	2.59		-.12
			SR	2.61	2.69		-.09	2.77	*	-.17	2.71		-.10
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.31	2.59	**	-.27	2.62	***	-.32	2.54	*	-.23
			SR	2.34	2.58	***	-.23	2.65	***	-.29	2.55	**	-.19
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.08	2.35	**	-.27	2.42	***	-.35	2.29	*	-.21
			SR	2.04	2.33	***	-.28	2.42	***	-.37	2.28	***	-.23
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.66	2.00	***	-.31	2.07	***	-.39	1.97	**	-.30
			SR	1.53	1.80	***	-.27	1.87	***	-.32	1.76	***	-.23
<b>12. Academic Advising</b>			<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>										
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	2.71	2.83		-.13	2.96	**	-.29	2.94	*	-.26
			SR	2.64	2.70		-.06	2.76		-.12	2.73		-.09
<b>13. Satisfaction</b>			<i>1=Poor, 2=Fair, 3=Good, 4=Excellent</i>										
	How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.04	3.08		-.06	3.16		-.16	3.05		-.01
			SR	3.09	3.06		.04	3.17		-.11	3.05		.06
<b>14.</b>			<i>1=Definitely no, 2=Probably no, 3=Probably yes, 4=Definitely yes</i>										
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	FY	3.12	3.11		.01	3.23		-.14	3.10		.01
			SR	3.01	3.04		-.04	3.20	***	-.22	3.04		-.04

<sup>a</sup> Weighted by gender, enrollment status, and institutional size.

<sup>b</sup> \* p<.05 \*\* p<.01 \*\*\* p<.001 (2-tailed).

<sup>c</sup> Mean difference divided by the pooled standard deviation.

**University of Colorado Denver**

National Survey of Student Engagement (NSSE), 2008  
Level of Academic Challenge Items

**NSSE 2008 Multi-Year Benchmark Report  
University of Colorado Denver**

**First-Year Students**

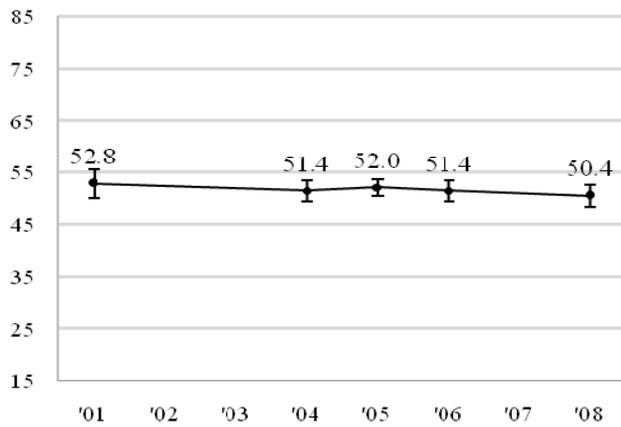
		2001	2002	2003	2004	2005	2006	2007	2008
<b>Level of Academic Challenge</b>	<b>LAC</b>	<b>52.8</b>			<b>51.4</b>	<b>52.0</b>	<b>51.4</b>		<b>50.4</b>
	n	82			185	253	172		135
	SD	12.6			14.2	13.8	13.3		12.7
	SEM	1.39			1.04	.87	1.02		1.09
	Upper	55.5			53.5	53.7	53.4		52.6
	Lower	50.1			49.4	50.3	49.4		48.3

**Seniors**

		2001	2002	2003	2004	2005	2006	2007	2008
<b>Level of Academic Challenge</b>	<b>LAC</b>	<b>55.4</b>			<b>54.2</b>	<b>55.2</b>	<b>55.6</b>		<b>57.0</b>
	n	129			259	310	337		239
	SD	13.4			12.8	14.1	13.4		14.4
	SEM	1.17			.79	.80	.73		.93
	Upper	57.7			55.7	56.8	57.0		58.8
	Lower	53.1			52.6	53.6	54.1		55.2

**First-Year Students**

**Level of Academic Challenge (LAC)**



**Seniors**

**Level of Academic Challenge (LAC)**

