

Research Brief

A publication from Rowan University's **Office of Institutional Research and Planning**
to provide targeted information to the Rowan community

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Spring 2006 Enrollment Data

This Research Brief contains a snapshot of Spring 2006 enrollment and student credit hours as of the 10th day of class. This page summarizes enrollment by FTE, gender, ethnic category, and courseload. Page 2 displays student credit hour production by department and student level. Page 3 displays student credit hour production by department and course level. Page 4 lists enrollment by major within department.

Full-Time Equivalent Student (FTE)

There are two common formulae used in the calculation of an FTE.

FTE -Definition 1: The sum of undergraduate student credit hours divided by 15 plus the sum of graduate student credit hours divided by 12.

Undergraduate SCH (NU,FR,SO,JR,SR,PB,CR) Graduate SCH (NG,CG,GR,DR)
109,279.5/15 = 7,285.3 6,404.0/12 = 533.7

Total FTE =(7,285.3 + 533.7) = **7,819.0**

FTE -Definition 2 (IPEDS FTE): The full-time headcount plus 1/3 of part-time head-count.

Full-time HC = 7,063 Part-time HC/3 = (2,275/3) = 758.3

Total FTE = (7,063+758.3)= **7,821.3**

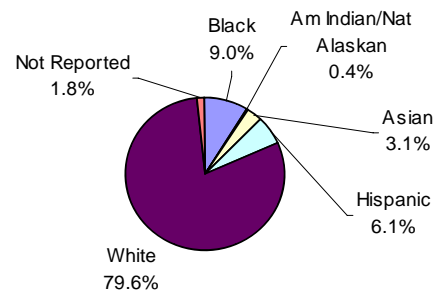
Courseload	SCH	Headcount
Undergraduate		
Full-Time	101,403.5	6,853
Part-Time	7,876.5	1,267
Total	109,279.5	8,120
Graduate		
Full-Time	2,283.5	210
Part-Time	4,120.5	1,008
Total	6,404.0	1,218
University Total	115,683.5	9,338

Demographics

Gender

Female	5,293	56.7%
Male	4,044	43.3%
Not Reported	1	0.0%
Total	9,338	100.0%

Race/Ethnicity



Black	845	9.0%
Am Indian/Native Alaskan	39	0.4%
Asian	292	3.1%
Hispanic	569	6.1%
White	7,427	79.5%
Not Reported	166	1.8%
Total	9,338	100.0%

Total Semester Credit Hours by Student Level - Spring 2006

This table reflects the number of semester credit hours consumed by students based on the student's class level. For instance, the accounting department generated 3,069 credit hours for the Spring 2006 Semester. Of these 3,069 credit hours, 549 were

consumed by freshman, sophomore, and non-matriculated students; 2,358 were consumed by junior and senior students; 18 were consumed by post-bac students; and 144 were consumed by graduate students.

	Lower Division	Upper Division	Total Undergrad	Post-Bacc & Cert	Graduate Certs	Graduate	Total	FTE*
ACCF	549.0	2,358.0	2,907.0	18.0	0.0	144.0	3,069.0	207.00
MANG	336.0	3,544.0	3,880.0	9.0	0.0	184.5	4,073.5	274.64
MARK	528.0	1,257.0	1,785.0	15.0	0.0	75.0	1,875.0	126.25
Business	1,413.0	7,159.0	8,572.0	42.0	0.0	403.5	9,017.5	607.89
COSD	1,428.0	2,479.0	3,907.0	3.0	0.0	3.0	3,913.0	260.92
JOUR	204.0	1,374.0	1,578.0	0.0	0.0	12.0	1,590.0	106.20
PBRL	387.0	1,440.0	1,827.0	0.0	0.0	282.0	2,109.0	145.30
RTVF	432.0	1,680.0	2,112.0	0.0	0.0	0.0	2,112.0	140.80
WRAR	3,722.0	1,491.0	5,213.0	0.0	0.0	255.0	5,468.0	368.78
Communication	6,173.0	8,464.0	14,637.0	3.0	0.0	552.0	15,192.0	1,022.00
EDLD	39.0	24.0	63.0	0.0	53.0	1,131.0	1,247.0	102.87
EECE	57.0	2,234.0	2,291.0	54.0	13.0	96.0	2,454.0	165.42
HES	1,450.0	4,085.0	5,535.0	66.0	15.0	9.0	5,625.0	375.40
READ	906.0	1,317.0	2,223.0	45.0	3.0	282.0	2,553.0	174.95
SEED	2,339.0	2,807.0	5,146.0	187.0	147.0	810.0	6,290.0	435.28
SPED	702.0	1,489.0	2,191.0	231.0	63.0	1,387.0	3,872.0	282.30
Education	5,493.0	11,956.0	17,449.0	583.0	294.0	3,715.0	22,041.0	1,536.22
CE	81.0	703.0	784.0	0.0	0.0	39.0	823.0	55.52
CHE	49.0	419.0	468.0	0.0	0.0	33.0	501.0	33.95
ECE	48.0	568.0	616.0	0.0	0.0	117.0	733.0	50.82
ENGN	920.0	663.0	1,583.0	0.0	0.0	122.0	1,705.0	115.70
MECH	50.0	382.0	432.0	0.0	0.0	36.0	468.0	31.80
Engineering	1,148.0	2,735.0	3,883.0	0.0	0.0	347.0	4,230.0	287.78
ART	1,087.5	2,011.5	3,099.0	0.0	0.0	12.0	3,111.0	207.60
MUS	1,295.5	1,361.5	2,657.0	16.0	0.0	73.5	2,746.5	184.33
THD	1,099.5	1,230.0	2,329.5	0.0	0.0	18.0	2,347.5	156.80
Fine & Perf Arts	3,482.5	4,603.0	8,085.5	16.0	0.0	103.5	8,205.0	548.73
BISC	869.0	2,304.0	3,173.0	0.0	0.0	0.0	3,173.0	211.53
CHEM	1,045.0	1,032.0	2,077.0	0.0	0.0	6.0	2,083.0	138.97
CSCI	1,414.0	1,369.0	2,783.0	0.0	0.0	0.0	2,783.0	185.53
ECON	1,302.0	795.0	2,097.0	21.0	0.0	3.0	2,121.0	141.45
ENGL	1,683.0	3,450.0	5,133.0	9.0	0.0	6.0	5,148.0	343.30
GEAN	1,178.0	1,778.0	2,956.0	9.0	0.0	3.0	2,968.0	197.92
HIST	2,013.0	2,670.0	4,683.0	6.0	0.0	0.0	4,689.0	312.60
INTR	243.0	739.0	982.0	0.0	0.0	3.0	985.0	65.72
LANG	1,128.0	1,131.0	2,259.0	0.0	0.0	9.0	2,268.0	151.35
LAWJ	1,056.0	2,691.0	3,747.0	0.0	0.0	0.0	3,747.0	249.80
MATH	5,079.0	2,881.0	7,960.0	19.0	96.0	121.0	8,196.0	550.02
PHRE	1,059.0	1,731.0	2,790.0	0.0	0.0	0.0	2,790.0	186.00
PHYS	1,257.0	1,718.0	2,975.0	11.0	0.0	0.0	2,986.0	199.07
POSC	897.0	1,260.0	2,157.0	3.0	0.0	0.0	2,160.0	144.00
PSY	2,375.0	3,148.0	5,523.0	0.0	15.0	727.0	6,265.0	430.03
SOC	1,653.0	2,385.0	4,038.0	0.0	0.0	0.0	4,038.0	269.20
Liberal Arts & Sci	24,251.0	31,082.0	55,333.0	78.0	111.0	878.0	56,400.0	3,776.48
INTR	179.0	133.0	312.0	0.0	0.0	0.0	312.0	20.80
HONR	120.0	100.0	220.0	0.0	0.0	0.0	220.0	14.67
INTR	57.0	9.0	66.0	0.0	0.0	0.0	66.0	4.40
University Total	42,316.5	66,241.0	108,557.5	722.0	405.0	5,999.0	115,683.5	7,818.97

*FTE Formula: $\left[\frac{\text{total undergrad} + \text{post-bacc \& cert}}{15}\right] + \left[\frac{\text{graduate cert} + \text{graduate}}{12}\right]$

Total Semester Credit Hours by Course Level - Spring 2006

This table reflects the number of semester credit hours generated based on the level of the course. For instance, the accounting department generated 3,069 credit hours for the Spring 2006 Semester. Of these 3,069 credit hours, 747 were generated by lower division courses; 2,178 were generated by upper division courses; and 144 were generated by graduate-level courses.

	Lower Division	Upper Division	Total Undergraduate	Graduate	Doctorate	Total	FTE*
ACCF	747.0	2,178.0	2,925.0	144.0	0.0	3,069.0	207.00
MANG	588.0	3,310.0	3,898.0	175.5	0.0	4,073.5	274.49
MARK	714.0	1,086.0	1,800.0	75.0	0.0	1,875.0	126.25
Business	2,049.0	6,574.0	8,623.0	394.5	0.0	9,017.5	607.74
COSD	2,352.0	1,561.0	3,913.0	0.0	0.0	3,913.0	260.87
JOUR	66.0	1,524.0	1,590.0	0.0	0.0	1,590.0	106.00
PBRL	0.0	1,821.0	1,821.0	288.0	0.0	2,109.0	145.40
RTVF	1,149.0	963.0	2,112.0	0.0	0.0	2,112.0	140.80
WRAR	4,157.0	1,056.0	5,213.0	255.0	0.0	5,468.0	368.78
Communication	7,724.0	6,925.0	14,649.0	543.0	0.0	15,192.0	1,021.85
EDLD	30.0	33.0	63.0	737.0	447.0	1,247.0	102.87
EECE	168.0	2,177.0	2,345.0	109.0	0.0	2,454.0	165.42
HES	3,185.0	2,416.0	5,601.0	24.0	0.0	5,625.0	375.40
READ	2,064.0	192.0	2,256.0	297.0	0.0	2,553.0	175.15
SEED	3,861.0	1,474.0	5,335.0	955.0	0.0	6,290.0	435.25
SPED	1,140.0	1,296.0	2,436.0	1,436.0	0.0	3,872.0	282.07
Education	10,448.0	7,588.0	18,036.0	3,558.0	447.0	22,041.0	1,536.15
CE	96.0	685.0	781.0	42.0	0.0	823.0	55.57
CHE	0.0	468.0	468.0	33.0	0.0	501.0	33.95
ECE	40.0	576.0	616.0	117.0	0.0	733.0	50.82
ENGN	1,074.0	509.0	1,583.0	122.0	0.0	1,705.0	115.70
MECH	118.0	314.0	432.0	36.0	0.0	468.0	31.80
Engineering	1,328.0	2,552.0	3,880.0	350.0	0.0	4,230.0	287.83
ART	2,013.0	1,089.0	3,102.0	9.0	0.0	3,111.0	207.55
MUS	1,998.0	674.0	2,672.0	74.5	0.0	2,746.5	184.34
THD	1,900.0	432.5	2,332.5	15.0	0.0	2,347.5	156.75
Fine & Perf Arts	5,911.0	2,195.5	8,106.5	98.5	0.0	8,205.0	548.64
BISC	1,938.0	1,235.0	3,173.0	0.0	0.0	3,173.0	211.53
CHEM	1,720.0	357.0	2,077.0	6.0	0.0	2,083.0	138.97
CSCI	2,296.0	487.0	2,783.0	0.0	0.0	2,783.0	185.53
ECON	1,749.0	372.0	2,121.0	0.0	0.0	2,121.0	141.40
ENGL	3,969.0	1,179.0	5,148.0	0.0	0.0	5,148.0	343.20
GEAN	2,314.0	654.0	2,968.0	0.0	0.0	2,968.0	197.87
HIST	3,114.0	1,575.0	4,689.0	0.0	0.0	4,689.0	312.60
INTR	309.0	676.0	985.0	0.0	0.0	985.0	65.67
LANG	1,842.0	426.0	2,268.0	0.0	0.0	2,268.0	151.20
LAWJ	1,482.0	2,265.0	3,747.0	0.0	0.0	3,747.0	249.80
MATH	7,138.0	842.0	7,980.0	216.0	0.0	8,196.0	550.00
PHRE	2,361.0	429.0	2,790.0	0.0	0.0	2,790.0	186.00
PHYS	2,719.0	267.0	2,986.0	0.0	0.0	2,986.0	199.07
POSC	1,521.0	639.0	2,160.0	0.0	0.0	2,160.0	144.00
PSY	3,996.0	1,533.0	5,529.0	736.0	0.0	6,265.0	429.93
SOC	2,655.0	1,383.0	4,038.0	0.0	0.0	4,038.0	269.20
Liberal Arts & Sci	41,123.0	14,319.0	55,442.0	958.0	0.0	56,400.0	3,775.97
INTR	228.0	84.0	312.0	0.0	0.0	312.0	20.80
HONR	121.0	99.0	220.0	0.0	0.0	220.0	14.67
INTR	60.0	6.0	66.0	0.0	0.0	66.0	4.40
University Total	68,992.0	40,342.5	109,334.5	5,902.0	447.0	115,683.5	7,818.05

*FTE Formula: [(((total undergrad + post-bacc & cert)/15) + ((graduate cert + graduate)/12)]

Majors by College, Degree Type, and Department for Spring 2006

Sum major 1 and major 2 (dual and double majors) for the total number of students serviced/housed by a specific

				Major 1	Major 2	<i>Sec Edu</i>					Major 1	Major 2	<i>Sec Edu</i>
BUS	BS	ACCF	0502 Accounting Spec	2		ED	MST	EECE	G810 Collaborative Teaching	28			
BUS	BS	ACCF	0503 Accounting	229	7	ED	PCrT	EDLD	G629 Principal/Supervisor	25			
BUS	BS	ACCF	0504 Finance Spec	125	7	ED	PCrT	HES	G637 Substance Awareness	5			
BUS	BS	BUS	0507 Entrepreneurship Spec	47	3	ED	PCrT	SEED	G600 Assoc Ed Media Spec	5			
BUS	BS	MANG	0505 Human Res Mgt Spec	32	18	ED	PCrT	SEED	G603 ESL/Bilingual Educat	17			
BUS	BS	MANG	0520 MIS Spec	71	1	ED	PCrT	SPED	G618 Learning Disability	15			
BUS	BS	MANG	0522 Management Spec	219	10	ED	Prob	NODP	G999 Education Prob	19			
BUS	BS	MARK	0509 Marketing Spec	190	4	2	Education Total			2279	210	32	
BUS	MBA	BUS	G501 Business Admin	77			BS	CE	0908 Civil Engineering	125		1	
BUS	ND	BUS	0550 Pre-MBA	20		ENGN	BS	CHE	0906 Chemical Engineering	107		1	
BUS	Prob	NODP	G998 Business Prob	4		ENGN	BS	ECE	0919 Electrical/Computer	101		3	
Business Total				1016	50	11	ENGN	MECH	0910 Mechanical Engineering	126		1	
COMM	BA	COSD	0605 Communication Stu Spec	69	2	1	MS	ENGN	G901 Engineering	30			
COMM	BA	JCWR	0602 Journalism Spec	105	8	4	Prob	NODP	G996 Engineering Prob	6			
COMM	BA	PBRL	0604 Advertising Spec	117	5		Engineering Total			495	0	6	
COMM	BA	PBRL	0606 Public Relations Spec	151	9	1	BA	ART	1000 Art Education Spec	73	1	27	
COMM	BA	RTVF	0603 Radio/TV/Film Spec	355	2	10	BA	ART	1001 Art	88	4	3	
COMM	BA	WRAR	0608 Writing Arts Spec	75	167	4	BA	MUS	1005 Music	28	1	6	
COMM	MA	PBRL	G895 Public Relations	27		FPA	BA	THD	1077 Theatre Arts Spec	67	3	6	
COMM	MA	WRAR	G608 Writing	39		FPA	BA	THD	1079 Child Drama Spec	14	22	2	
COMM	Prob	NODP	G995 Communication Prob	9		FPA	BFA	ART	1003 Studio Art	44		2	
Communication Total				947	193	20	BM	MUS	1106 Music Education Spec	73	3	10	
ED	BA	EECE	0801 Elem Ed/Early Child	31		1	BM	MUS	1112 Theory/Composition Spec	3			
ED	BA	EECE	0802 Elementary Education	254			BM	MUS	1113 Jazz Studies Spec	15		1	
ED	BA	EECE	0806 Early Childhood Spec	99			BM	MUS	1114 Performance Spec	34	1	2	
ED	BA	EECE	0807 Elementary Edu Spec	446			MA	THD	G007 Theatre	5			
ED	BA	HES	0808 H/ES Teacher Cert Spec	206	1	8	MM	MUS	G005 Performance	11			
ED	BA	HES	0832 H/ES Athletic Training	74	1	4	Fine & Performing Arts Total			455	35	59	
ED	BA	HES	0833 H/ES Health Pro & Fit	87		3	BA	ECON	2204 Economics	63	1		
ED	BA	HES	0834 H/ES Teacher Cert	146		6	BA	ENGL	1501 English	292	130	69	
ED	BA	INTR	0803 Collaborative Education	96			BA	GEAN	2206 Geography	32	34	1	
ED	BA	SEED	0805 Subject Matter Teach	6	208		BA	HIST	2205 History	382	107	86	
ED	BA	SPED	0810 Teacher of Handicap	42		1	BA	LANG	1105 Spanish	58	30	10	
ED	BA	SPED	1201 School Nursing	12			BA	LAWJ	2105 Law/Justice	502	2	8	
ED	CAG	EDLD	G628 Principal-Cert	2			BA	MATH	1701 Mathematics	174	68	43	
ED	Cert	EECE	9802 Elementary Education	15			BA	PHRE	4934 Math/Science Spec	20	66	2	
ED	Cert	HES	9837 Physical Education Cert	8			BA	PHRE	4935 American Studies Spec	69	198	6	
ED	Cert	READ	9830 Reading Cert	6			BA	POSC	2207 Political Science	99	2		
ED	Cert	SEED	9001 Art Cert	3	2		BA	PSY	2000 Psychology	273	18	5	
ED	Cert	SEED	9005 Music Cert	2	1		BA	PSY	2001 Child Behavioral Ser	38	2		
ED	Cert	SEED	9201 Social Studies Cert	5	2		BA	SOC	2208 Sociology	139	64	3	
ED	Cert	SEED	9500 General Business Cert	5	1		BS	BISC	0400 Biological Sciences	351	4	16	
ED	Cert	SEED	9501 English Cert	6	2		BS	CHEM	1905 Chemistry	36		2	
ED	Cert	SEED	9701 Mathematics Cert	2			BS	CHEM	1906 Chemistry Spec	7			
ED	Cert	SEED	9901 Physical Science Cert	1			BS	CHEM	1907 Biochemistry	40		2	
ED	Cert	SPED	9221 School Nurse Cert	33		1	BS	CSCI	0701 Computer Science Spec	139	2	3	
ED	Cert	SPED	9810 Teacher of Handicap	3			BS	CSCI	0703 Information Tech Spec	7		1	
ED	COG	EECE	G113 Computers in Edu	2			BS	CSCI	0704 Prog Lang-Compil Spec	3			
ED	COG	EECE	G804 Early Childhood Edu	1			BS	CSCI	0705 Numerical-Sci Comp Spec	1			
ED	COG	SEED	G110 Foreign Language Edu	1			BS	CSCI	0706 Network-Op Sys Spec	7			
ED	EDD	EDLD	D928 Educational Leadership	59			BS	CSCI	0707 Software Eng Spec	6	1		
ED	EDS	SPED	ES03 School Psychology	55			BS	MATH	1702 Mathematics	20	2	4	
ED	MA	EDLD	G807 Higher Education	39			BS	PHYS	1901 Physical Science	9		3	
ED	MA	EDLD	G827 School Administration	72			BS	PHYS	1902 Physics	39		6	
ED	MA	EDLD	G829 Supervision & Curriculum	3			BS	PHYS	1918 General Science Spec	14		3	
ED	MA	EDLD	G898 School Business Admin	3			BSN	BISC	1203 Nursing	30			
ED	MA	EECE	G801 Elem School Teaching	9			COG	MATH	G119 Middle Grades Math Edu	32			
ED	MA	EECE	G841 Educational Technology	20			MA	MATH	G701 Mathematics	6			
ED	MA	MUS	G006 Music Education	1			MA	PSY	G209 Mental Health & Appl Psyc	36			
ED	MA	READ	G830 Reading Education	56			MA	PSY	G211 Mental Health Counseling	3			
ED	MA	SEED	G601 School & Public Librarian	50			Prob	LAS	G997 Arts & Sciences Prob	2			
ED	MA	SEED	G831 SMT - Art	2		NC	Liberal Arts & Sciences Total			2929	729	275	
ED	MA	SEED	G833 SMT - Mathematics	4		NC	ND	NODP	4999 Undeclared Undergrad	730		14	
ED	MA	SEED	G834 SMT - Science	1			ND	NODP	G000 Non-Matric Graduate	192			
ED	MA	SEED	G917 Environ Edu & Conser	2		NC	ND	NODP	G101 Pre-matric Graduate	45			
ED	MA	SPED	G825 Counseling in Edu Setting	15		NC	ND	NODP	UND Non-Matric Undergraduate	247			
ED	MA	SPED	G809 Special Education	18			Prob	NODP	G990 Pre-matriculated: Prob	3			
ED	MA	SPED	G818 Learning Disabilities	50			University Total			9,338	1,217	417	
ED	MA	SPED	G822 School Psychology	30									
ED	MA	SPED	G826 Student Personnel Service	79									
ED	MED	EDLD	G812 Standards-Based Prac	2									
ED	MST	EECE	G800 Elementary Education	1									

The numbers in italics above ("Sec Edu") are included in the Major 1 counts. For example, 0400 - Biological Science houses a total of 355 majors(351 in Major1 and 4 in Major 2) . Of this total, 16 are enrolled in secondary education.

For more information, visit our web page at <http://www.rowan.edu/openlrp> or contact Kate Boland at boland@rowan.edu