

# 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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Volume FY 2007: Brief 2

## Spring 2007 Enrollment Data

This Research Brief contains a snapshot of Spring 2007 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 by student level. Page 3 lists enrollment by major within department. Page 4 contains average class load for matriculated undergraduates.

### 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)  
111,468.5/15 = 7,431.2                                  6,471.0/12 = 539.3

Total FTE =(7,431.2 + 539.3) = **7,970.5**

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

Full-time HC = 7,254      Part-time HC/3 = (2,205/3) = 735

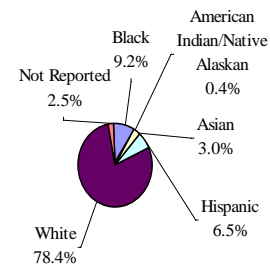
Total FTE = (7,254+735)= **7,989**

### Demographics

#### Gender

Female	5,300	56.0%
Male	4,159	44.0%
Not Reported	0	0.0%
<b>Total</b>	<b>9,459</b>	<b>100.0%</b>

#### Race/Ethnicity



Black	868	9.2%
Am Indian/Native Alaskan	38	0.4%
Asian	285	3.0%
Hispanic	611	6.5%
White	7,418	78.4%
Not Reported	239	2.5%
<b>Total</b>	<b>9,459</b>	<b>100.0%</b>

Courseload	SCH	Headcount
<b>Undergraduate</b>		
Full-Time	103,607.0	7,005
Part-Time	7,861.5	1,273
<b>Total</b>	<b>111,468.5</b>	<b>8,278</b>
<b>Graduate</b>		
Full-Time	2,715.0	249
Part-Time	3,756.0	932
<b>Total</b>	<b>6,471.0</b>	<b>1,181</b>
<b>University Total</b>	<b>117,939.5</b>	<b>9,459</b>

# Total Semester Credit Hours by Course College, Course Department and Student Level

This display focuses on the classification of the students who consume the semester credit hours (SCHs) generated by a course (in a department, in a college). For example, if a doctoral student (major = D928, home department of Educational Leadership, home college of Education) enrolls in a three-credit 100-level Psychology class, the SCHs associated with her (the doctoral student's) registration in the psychology class are recorded at the graduate level (to reflect her doctoral status) in the department of psychology in the College of Liberal Arts & Sciences (the department and college which house the psychology class). This means that her contribution to the FTE calculation is determined using a divisor of 12 (to reflect her doctoral status).

## Student Classification

		FR, SO & Non-Matric	JR & SR	Undergrad Total	Post-Bacc & Cert	Graduate Cert	Graduate & Doctoral	Total	FTE*
<b>AS</b>	BISC	1,207.0	2,211.0	3,418.0	-	-	28.0	3,446.0	230.20
	CHEM	1,086.0	1,225.0	2,311.0	-	-	9.0	2,320.0	154.82
	CSCI	1,381.0	1,262.0	2,643.0	-	-	-	2,643.0	176.20
	ECON	1,371.0	987.0	2,358.0	9.0	-	3.0	2,370.0	158.05
	ENGL	1,455.0	3,228.0	4,683.0	6.0	-	6.0	4,695.0	313.10
	ENST	39.0	18.0	57.0	-	-	-	57.0	3.80
	GEAN	1,217.0	1,852.0	3,069.0	3.0	-	6.0	3,078.0	205.30
	HIST	1,857.0	2,616.0	4,473.0	3.0	-	-	4,476.0	298.40
	INTR	249.0	555.0	804.0	-	-	-	804.0	53.60
	LANG	1,098.0	1,221.0	2,319.0	-	-	9.0	2,328.0	155.35
	LAWJ	1,059.0	2,517.0	3,576.0	-	-	-	3,576.0	238.40
	MATH	4,833.0	3,117.0	7,950.0	31.0	99.0	100.0	8,180.0	548.65
	PHRE	1,068.0	1,692.0	2,760.0	-	-	-	2,760.0	184.00
	PHYS	1,219.0	1,794.0	3,013.0	-	-	-	3,013.0	200.87
	POSC	996.0	1,416.0	2,412.0	9.0	-	-	2,421.0	161.40
	PSY	2,325.0	2,858.0	5,183.0	6.0	9.0	744.0	5,942.0	408.68
SOC	1,908.0	2,442.0	4,350.0	3.0	-	-	4,353.0	290.20	
	<b>Total</b>	<b>24,368.0</b>	<b>31,011.0</b>	<b>55,379.0</b>	<b>70.0</b>	<b>108.0</b>	<b>905.0</b>	<b>56,462.0</b>	<b>3,781.02</b>
<b>BA</b>	ACCF	549.0	2,619.0	3,168.0	24.0	-	108.0	3,300.0	221.80
	MANG	399.0	3,795.0	4,194.0	15.0	-	241.5	4,450.5	300.73
	MARK	600.0	1,347.0	1,947.0	9.0	-	93.0	2,049.0	138.15
		<b>Total</b>	<b>1,548.0</b>	<b>7,761.0</b>	<b>9,309.0</b>	<b>48.0</b>	<b>-</b>	<b>442.5</b>	<b>9,799.5</b>
<b>CO</b>	COSD	1,482.0	2,619.0	4,101.0	-	-	-	4,101.0	273.40
	JOUR	252.0	1,464.0	1,716.0	-	-	15.0	1,731.0	115.65
	PBRL	579.0	2,085.0	2,664.0	-	-	236.5	2,900.5	197.31
	RTVF	468.0	1,950.0	2,418.0	-	-	-	2,418.0	161.20
	WRAR	3,636.0	1,524.0	5,160.0	3.0	-	249.0	5,412.0	364.95
		<b>Total</b>	<b>6,417.0</b>	<b>9,642.0</b>	<b>16,059.0</b>	<b>3.0</b>	<b>-</b>	<b>500.5</b>	<b>16,562.5</b>
<b>ED</b>	EDLD	-	-	-	-	57.0	1,185.0	1,242.0	103.50
	FNDS	1,512.0	1,078.0	2,590.0	55.0	18.0	237.0	2,900.0	197.58
	HES	1,355.0	4,143.0	5,498.0	55.0	12.0	27.0	5,592.0	373.45
	PSY	-	-	-	-	-	24.0	24.0	2.00
	READ	1,226.0	1,742.0	2,968.0	148.0	-	267.0	3,383.0	229.98
	SPED	444.0	1,125.0	1,569.0	327.0	182.0	1,589.0	3,667.0	273.98
	TCHR	620.0	4,212.0	4,832.0	219.0	115.0	438.0	5,604.0	382.82
	<b>Total</b>	<b>5,157.0</b>	<b>12,300.0</b>	<b>17,457.0</b>	<b>804.0</b>	<b>384.0</b>	<b>3,767.0</b>	<b>22,412.0</b>	<b>1,563.32</b>
<b>EN</b>	CE	63.0	683.0	746.0	-	-	54.0	800.0	54.23
	CHE	30.0	564.0	594.0	-	-	30.0	624.0	42.10
	ECE	39.0	472.0	511.0	-	-	36.0	547.0	37.07
	ENGR	726.0	782.0	1,508.0	-	-	58.0	1,566.0	105.37
	MECH	48.0	405.0	453.0	-	-	54.0	507.0	34.70
		<b>Total</b>	<b>906.0</b>	<b>2,906.0</b>	<b>3,812.0</b>	<b>-</b>	<b>-</b>	<b>232.0</b>	<b>4,044.0</b>
<b>FA</b>	ART	1,050.0	1,929.5	2,979.5	3.0	-	9.0	2,991.5	199.58
	MUS	1,380.0	1,282.0	2,662.0	12.5	-	73.0	2,747.5	184.38
	THD	977.0	1,248.5	2,225.5	-	-	35.0	2,260.5	151.28
		<b>Total</b>	<b>3,407.0</b>	<b>4,460.0</b>	<b>7,867.0</b>	<b>15.5</b>	<b>-</b>	<b>117.0</b>	<b>7,999.5</b>
<b>GC</b>	HONR	207.0	133.0	340.0	-	-	3.0	343.0	22.92
	INTR	54.0	48.0	102.0	-	-	-	102.0	6.80
		<b>Total</b>	<b>261.0</b>	<b>181.0</b>	<b>442.0</b>	<b>-</b>	<b>-</b>	<b>3.0</b>	<b>445.0</b>
<b>NC</b>	INTR	91.0	124.0	215.0	-	-	-	215.0	14.33
<b>University Total</b>		<b>42,155.0</b>	<b>68,385.0</b>	<b>110,540.0</b>	<b>940.5</b>	<b>492.0</b>	<b>5,967.0</b>	<b>117,939.5</b>	<b>7,970.28</b>

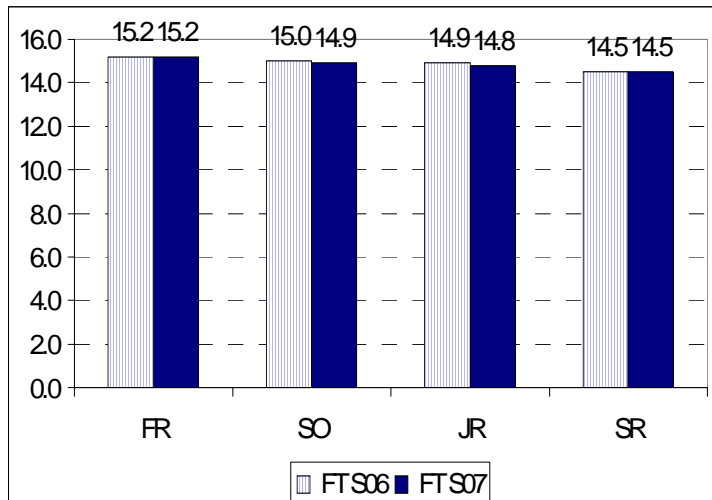
\* FTE Formula: [(total undergrad + postbacc & cert)/15] + (graduate cert + graduate & doctoral)/12]

# Majors by College, Degree Type, and Department for Spring 2007

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

				Maj 1	Maj 2					Maj 1	Maj 2	
BUS	BS	ACCF	0502 Accounting Spec	1		ED	MST	TCHR	G800 Elementary Education		14	
BUS	BS	ACCF	0503 Accounting	242	9	ED	MST	TCHR	G802 Secondary Education		5	
BUS	BS	ACCF	0504 Finance Spec	150	11	ED	MST	TCHR	G810 Collaborative Teaching		23	
BUS	BS	MANG	0505 Human Res Mgt Spec	32	13	ED	ND	NODP	G999 Education Prob		13	
BUS	BS	MANG	0507 Entrepreneurship Spec	61	9				<b>Education Total</b>		<b>2,340</b>	<b>520</b>
BUS	BS	MANG	0520 MIS Spec	52								
BUS	BS	MANG	0522 Management Spec	224	9	ENGN	BS	CE	0908 Civil Engineering		126	
BUS	BS	MARK	0509 Marketing Spec	189	8	ENGN	BS	CHE	0906 Chemical Engineering		112	
BUS	MBA	BUS	G501 Business Admin	69		ENGN	BS	ECE	0919 Electrical/Computer		105	
BUS	MBA	BUS	G504 Business Adm: Finance	1		ENGN	BS	MECH	0910 Mechanical Engineering		125	
BUS	MBA	BUS	G507 Business Adm: Entrepreneur	1		ENGN	MS	ENGN	G906 Engineering: Chemical		5	
BUS	ND	BUS	0550 Pre-MBA	17		ENGN	MS	ENGN	G908 Engineering: Civil		5	
BUS	ND	NODP	G998 Business Prob	2		ENGN	MS	ENGN	G909 Engineering: Electrical		6	
			<b>Business Total</b>	<b>1,041</b>	<b>59</b>	ENGN	MS	ENGN	G910 Engineering: Mechanical		10	
						ENGN	MS	ENGN	G911 Engineering: Environment		1	
						ENGN	ND	NODP	G996 Engineering Prob		4	
									<b>Engineering Total</b>		<b>499</b>	<b>0</b>
COMM	BA	COSD	0615 Communication Studies	85	2							
COMM	BA	JCWR	0612 Journalism	102	8							
COMM	BA	PBRL	0606 Public Relations Spec	1								
COMM	BA	PBRL	0614 Advertising	135	10	FPA	BA	ART	1000 Art Education Spec		68	
COMM	BA	PBRL	0616 Public Relations	182	17	FPA	BA	ART	1001 Art		79	6
COMM	BA	RTVF	0603 Radio/TV/Film Spec	1		FPA	BA	MUS	1005 Music		27	2
COMM	BA	RTVF	0613 Radio TV Film	337	12	FPA	BA	THD	1007 Speech/Theatre/Dance		1	
COMM	BA	WRAR	0608 Writing Arts Spec	1	2	FPA	BA	THD	1077 Theatre Arts Spec		71	2
COMM	BA	WRAR	0618 Writing Arts	86	238	FPA	BA	THD	1079 Child Drama Spec		14	18
COMM	MA	PBRL	G895 Public Relations	24		FPA	BFA	ART	1003 Studio Art		44	
COMM	MA	WRAR	G608 Writing	35		FPA	BFA	ART	1020 Graphic Design Spec		2	
COMM	ND	NODP	G995 Communication Prob	11		FPA	BM	MUS	1006 Music Education		1	
			<b>Communication Total</b>	<b>1,000</b>	<b>289</b>	FPA	BM	MUS	1013 Jazz Studies		1	
						FPA	BM	MUS	1106 Music Education Spec		94	1
ED	BA	HES	0808 H/ES Teacher Cert Spec	345	1	FPA	BM	MUS	1112 Theory/Composition Spec		6	
ED	BA	HES	0832 H/ES Athletic Training	80		FPA	BM	MUS	1113 Jazz Studies Spec		12	
ED	BA	HES	0833 H/ES Health Pro & Fit	74		FPA	BM	MUS	1114 Performance Spec		31	
ED	BA	HES	0834 H/ES Teacher Cert	50		FPA	MA	THD	G007 Theatre		4	
ED	BA	HES	0836 Health and Exercise Science	0	1	FPA	MM	MUS	G005 Performance		10	
ED	BA	SEED	0805 Edu: Spec-Teach Cert	0	506				<b>Fine &amp; Performing Arts Total</b>		<b>465</b>	<b>29</b>
ED	BA	SPED	0810 Teacher of Handicap	1								
ED	BA	SPED	1201 School Nursing	7		LAS	BA	BISC	4994 Environmental Studies		9	1
ED	BA	TCHR	0801 Elem Ed/Early Child	4		LAS	BA	ECON	2204 Economics		73	
ED	BA	TCHR	0802 Elementary Education	34		LAS	BA	ENGL	1501 English		293	143
ED	BA	TCHR	0803 Collaborative Education	90		LAS	BA	GEAN	2206 Geography		41	30
ED	BA	TCHR	0805 Subject Matter Education	1		LAS	BA	HIST	2205 History		367	94
ED	BA	TCHR	0806 Early Childhood Spec	161		LAS	BA	INTR	4934 Math/Science Spec		9	79
ED	BA	TCHR	0807 Elementary Edu Spec	668	1	LAS	BA	INTR	4935 American Studies Spec		55	218
ED	CAG	EDLD	G628 Principal-Cert	6		LAS	BA	LANG	1105 Spanish		57	26
ED	CERT	EDLD	G629 Principal/Supervisor	16	7	LAS	BA	LAWJ	2105 Law/Justice		488	
ED	CERT	HES	9837 Physical Education Cert	9		LAS	BA	MATH	1701 Mathematics		182	68
ED	CERT	READ	9830 Reading Cert	9	2	LAS	BA	POSC	2207 Political Science		105	4
ED	CERT	SPED	9221 School Nurse Cert	20		LAS	BA	PSY	2000 Psychology		280	9
ED	CERT	SPED	9810 Teacher of Handicap	55	2	LAS	BA	PSY	2001 Child Behavioral Ser		41	
ED	CERT	SPED	G600 Assoc Ed Media Spec	6		LAS	BA	SOC	2208 Sociology		164	33
ED	CERT	SPED	G609 Tch of Stu with Disability	17		LAS	BA	SOC	2209 Soc: Applied Sociology		10	
ED	CERT	SPED	G618 Learning Disability	13		LAS	BS	BISC	0400 Biological Sciences		391	4
ED	CERT	SPED	G637 Substance Awareness	6		LAS	BS	CHEM	1905 Chemistry		43	1
ED	CERT	TCHR	9001 Art Cert	1		LAS	BS	CHEM	1906 Chemistry Spec		3	
ED	CERT	TCHR	9005 Music Cert	2		LAS	BS	CHEM	1907 Biochemistry		42	
ED	CERT	TCHR	9201 Social Studies Cert	3		LAS	BS	CSCI	0701 Computer Science Spec		143	2
ED	CERT	TCHR	9400 Biological Sciences	1		LAS	BS	CSCI	0703 Information Tech Spec		4	
ED	CERT	TCHR	9500 General Business Cert	4		LAS	BS	CSCI	0705 Numerical-Sci Comp Spec		1	
ED	CERT	TCHR	9501 English Cert	3		LAS	BS	CSCI	0706 Network-Op Sys Spec		5	
ED	CERT	TCHR	9701 Mathematics Cert	3		LAS	BS	CSCI	0707 Software Eng Spec		3	
ED	CERT	TCHR	9802 Elementary Education	21		LAS	BS	MATH	1702 Mathematics		19	2
ED	CERT	TCHR	9901 Physical Science Cert	1		LAS	BS	PHYS	1901 Physical Science		14	
ED	CERT	TCHR	G603 ESL/Bilingual Educat	17		LAS	BS	PHYS	1902 Physics		51	3
ED	COG	TCHR	G111 Elem School Mathematics	1		LAS	BS	PHYS	1903 Photonics Spec		0	1
ED	COG	TCHR	G804 Early Childhood Edu	1		LAS	BS	PHYS	1918 General Science Spec		9	2
ED	EDD	EDLD	D928 Educational Leadership	75		LAS	BSN	BISC	1203 Nursing		24	
ED	EDS	SPED	ES03 School Psychology	48		LAS	CAG	PSY	G211 Mental Health Counseling		2	3
ED	MA	EDLD	G807 Higher Education	37		LAS	CERT	GEAN	A206 Cartography & Geo Info		1	
ED	MA	EDLD	G827 School Administration	76		LAS	COG	MATH	G119 Middle Grades Math Edu		45	
ED	MA	EDLD	G829 Supervision & Curriculum	2		LAS	MA	MATH	G701 Mathematics		9	
ED	MA	EDLD	G898 School Business Admin	5		LAS	MA	PSY	G209 Mental Health & Appl Psyc		34	
ED	MA	FNDS	G841 Educational Technology	18		LAS	ND	LAS	G997 Arts & Sciences Prob		3	
ED	MA	MUS	G006 Music Education	2					<b>Liberal Arts &amp; Sciences Total</b>		<b>3,020</b>	<b>723</b>
ED	MA	READ	G830 Reading Education	52								
ED	MA	SPED	G601 School & Public Librarian	39		NC	ND	NODP	4999 Undeclared Undergrad		694	
ED	MA	SPED	G809 Special Education	17		NC	ND	NODP	G000 Non-Matric Graduate		184	
ED	MA	SPED	G818 Learning Disabilities	46		NC	ND	NODP	G101 Pre-matric Graduate		14	
ED	MA	SPED	G822 School Psychology	30		NC	ND	NODP	G990 Pre-matriculated: Probati		8	
ED	MA	SPED	G825 Counseling in Edu Setting	84		NC	ND	NODP	G993 Non-degree Graduate		1	
ED	MA	SPED	G826 Student Personnel Service	2		NC	ND	NODP	UND Non-Matric Undergraduate		193	
ED	MA	TCHR	G801 Elem School Teaching	7					<b>No College Total</b>		<b>1,094</b>	<b>0</b>
ED	MA	TCHR	G831 SMT - Art	3								
ED	MA	TCHR	G833 SMT - Mathematics	3								
ED	MED	EDLD	G812 Standards-Based Prac	9					<b>University Total</b>		<b>9,459</b>	<b>1,620</b>

Average Class Load  
(Full-Time and Part-Time)



For more information visit our web page at  
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