

# Rowan University Institutional Profile Report

submitted to the  
New Jersey Commission on Higher Education

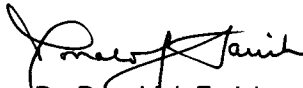
October 2010

## Rowan University

In keeping with the mandate in the 1994 Higher Education Restructuring Act to "prepare and make available to the public an annual report on the conditions of the institution," Rowan University has prepared the *Rowan University Institutional Profile Report for Fiscal Year 2010*.

The form and content of the report is established by the New Jersey Commission on Higher Education. It includes: accreditation status, number of students served, academic preparedness of entering students, number of degrees conferred, graduation and retention rates, characteristics of the Board of Trustees, research and public service activities, degree and certification program offerings, and major capital projects.

We hope these materials will be useful to the Commission on Higher Education and to our public constituencies.



Dr. Donald J. Farish  
President, Rowan University

Rowan University  
Institutional Profile Report  
Fiscal Year 2010

Table of Contents

<i>Accreditation Status</i>	
Institutional Accreditation	4
Program Accreditation	4
 <i>Number of Students Served</i>	
Undergraduates by Attendance Status	5
Graduates by Attendance Status	5
Unduplicated Enrollment for Academic Year	5
 <i>Characteristics of Undergraduate Students</i>	
Mean SAT Scores	6
Enrollment in Remediation Courses by Subject Area	7
Race/Ethnicity, Sex, and Age	8
Students Receiving Federal -, State-, and Institution-funded Financial Aid in FY 2008	9
Students Who Are New Jersey Residents	9
 <i>Student Outcomes</i>	
Four-, Five- and Six-year Graduation Rates	
By Race/Ethnicity	10
By Income	10
Third-semester Retention Rates	
By Race/Ethnicity	10
By Income	10
New Student Admits by Attendance Status	10
 <i>Faculty Characteristics</i>	
Full-time Faculty by Race/Ethnicity, Sex, and Tenure Status	11
Course Sections Taught By Full-Time Faculty	12
Ratio of Full- to Part-time Faculty	12
 <i>Characteristics Of The Trustees</i>	
Race/Ethnicity and Sex	13
List of Trustees' Titles and Affiliations	13
URLs of WebPages with Information on Trustees	13
 <i>Profile Of The Institution:</i>	
Undergraduate Degree Programs	14
Undergraduate Certificate Programs	14
Graduate Degree Programs	15
Graduate Certificate Programs	15
 <i>Major Research Activities</i>	 16
 <i>Major Public Service Activities</i>	 19
 <i>Major Capital Projects</i>	 20

A. Accreditation Status: Institution and Programs

Institutional Accreditation
Rowan University is accredited by the Commission on Higher Education, a unit of the <i>Middle States Association of Colleges and Schools</i> . On June 25, 2009, the Middle States Commission on Higher Education acted to reaffirm the accreditation of Rowan University.

Program Accreditation
<p><b>Rohrer College of Business</b>  <i>Association to Advance Collegiate Schools of Business (AACSB International)</i>                      The College was awarded accreditation for its bachelor- and master-level programs in November 2002.</p> <p><b>College of Communication</b>  <i>The Public Relations Society of America (PRSA)</i>                      The College was awarded certification for Public Relations program (one of 16 in the nation to receive this status).</p> <p><b>College of Education</b>  <i>Commission on Accreditation of Athletic Training Education (CAATE)</i>    <i>National Council for Accreditation of Teacher Education (NCATE)</i>                      The College's accreditation was renewed in Spring 2000. The following professional associations, which are members of NCATE, have approved the program offerings at Rowan:</p> <p style="padding-left: 40px;"> <i>American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD)</i>  <i>American Council on the Teaching of Foreign Languages (ACTFL)</i>  <i>American Library Association (ALA)</i>  <i>Association for Childhood Education International (ACEI)</i>  <i>Council for Exceptional Children (CEC)</i>  <i>Education Leadership Constituent Council (ELCC)</i>  <i>International Reading Association (IRA)</i>  <i>International Society for Technology Education - (ISTE)</i>  <i>National Association for the Education of Young Children (NAEYC)</i>  <i>National Association of School Psychologists (NASP)</i>  <i>National Council for the Social Studies (NCSS)</i>  <i>National Council of Teachers of English (NCTE)</i>  <i>National Council of Teachers of Mathematics (NCTM)</i>  <i>National Science Teachers Association (NSTA)</i>  <i>Teachers of English to Speakers of Other Languages (TESOL)</i> </p> <p><b>College of Engineering</b>  <i>ABET (formerly Accreditation Board for Engineering and Technology)</i>                      The College was awarded accreditation for its bachelor-level programs following an evaluation conducted during the 2000-01 academic year. The accreditation action extends retroactively from October 1, 1999.</p> <p><b>College of Fine and Performing Arts</b>  <i>National Association of Schools of Art and Design (NASAD)</i>                      The Department of Art was awarded accreditation for its bachelor- and master-level programs.</p> <p><i>National Association of Schools of Theatre (NAST)</i>                      The Department of Theatre expects to be awarded full membership for its degree programs following a review in the 2005/06 academic year.</p> <p><i>National Association of Schools of Music (NASM)</i>                      The Department of Music was awarded accreditation for its bachelor- and master-level programs.</p> <p><b>College of Liberal Arts and Sciences</b>  <i>American Chemical Society Committee on Professional Training</i>                      The Department of Chemistry was awarded accreditation for its bachelor-level program.</p> <p><i>ABET (formerly Accreditation Board for Engineering and Technology)</i>                      The Department of Computer Science was awarded accreditation for its bachelor-level program.</p>

Source: Academic Deans

**Table II.B.1:**

<b>Undergraduate Enrollment by Attendance Status, Fall 2009</b>				
<u>Full-time</u>		<u>Part-time</u>		<u>Total</u>
<u>Num</u>	<u>Pct</u>	<u>Num</u>	<u>Pct</u>	
8,335	86.2%	1,330	13.8%	9,665
Source: IPEDS Fall Enrollment Survey				

**Table II.B.2:**

<b>Graduate Enrollment by Attendance Status, Fall 2009</b>				
<u>Full-time</u>		<u>Part-time</u>		<u>Total</u>
<u>Num</u>	<u>Pct</u>	<u>Num</u>	<u>Pct</u>	
315	23.5%	1,026	76.5%	1,341
Source: IPEDS Fall Enrollment Survey				

**Table II.B.3:**

<b>Non-Credit Students Served</b>			
	<b>Number</b>	<b>Credit Hrs</b>	<b>FTE</b>
<b>Undergradu</b>	0	0	0
<b>Graduate</b>	0	0	0
<b>Total</b>	0	0	0
Source: IPEDS Fall Enrollment Survey			

**Table II.B.4:**

<b>Unduplicated Enrollment</b>			
	<b>Enrollment</b>	<b>Credit Hours</b>	<b>FTE</b>
<b>Undergradu</b>	10,268	246,053	8,202
<b>Graduate</b>	1,670	18,304	763
<b>TOTAL</b>	<b>11,938</b>	<b>264,357</b>	<b>8,965</b>
Source: IPEDS 12-Month Enrollment Survey			

**Table II.C.1:  
Mean Math, Reading and Writing SAT Scores for First-Time Freshmen, by Admission Status and Overall, Fall 2009**

<b>Mean Math, Reading and Writing SAT Scores for First-Time Freshmen, by Admission Status and Overall, Fall 2009</b>												
	<b>Full-Time Students</b>						<b>Part-Time Students</b>					
	<b>Math</b>	<b>N</b>	<b>Reading</b>	<b>N</b>	<b>Writing</b>	<b>N</b>	<b>Math</b>	<b>N</b>	<b>Reading</b>	<b>N</b>	<b>Writing</b>	<b>N</b>
<b>Regular Admits</b>	587.3	1,046	558.1	1,046	550.0	1,044	630.0	1	530.0	1	530.0	1
<b>EOF Admits</b>	352.5	8	322.5	8	265.0	6	370.0	1	310.0	1	350.0	1
<b>Special Admits</b>	482.6	337	468.6	337	476.0	335						
<b>All Admits</b>	560.6	1,391	535.1	1,391	530.9	1,385	500.0	2	420.0	2	440.0	2
<b>Missing Scores</b>		43		43		49		2		2		2

Source: SURE Fall Enrollment file

**Table IIC.2 ENROLLMENT IN REMEDIATION COURSES**

<b>Total Undergraduate Students Enrolled in Fall 2009</b>		
Total Fall 2009 Undergraduate Enrollment	Number Enrolled in 1 or More Courses	% of Total
9,665	589	6.1%

<b>Total First-time, FT (FTFT) Students Enrolled in Remediation, Fall 2009</b>		
Total FTFT Students	Number Enrolled in 1 or More Courses	%
1,434	330	23.0%

<b>First-time, FT students (FTFT) enrolled by subject area Fall 2009</b>		
Subject Area	Number	%
Computation	0	0.0%
Algebra	167	11.6%
Reading	44	3.1%
Writing	192	13.4%
English	0	0.0%

Source: SURE Fall Enrollment file

Table II.C.3.a

Undergraduate Enrollment by Race/Ethnicity, Fall 2009															
	White		Black		Hispanic	Asian*		American Ind.		Alien		Race Unknown		Total	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num
Full-time	6,496	77.9%	659	7.9%	7.8%	220	2.6%	14	0.2%	116	1.4%	182	2.2%	8,335	100.0%
Part-time	898	67.5%	168	12.6%	7.8%	35	2.6%	4	0.3%	46	3.5%	75	5.6%	1,330	100.0%
Total	7,394	76.5%	827	8.6%	7.8%	255	2.6%	18	0.2%	162	1.7%	257	2.7%	9,665	100.0%

\* Note: Asian includes Pacific Islanders and Unknown includes 2 or More Races.

Table II.C.3.b

Undergraduate Enrollment by Gender Fall 2009														
Full-time					Part-time					Total				
Male	Pct	Female	Pct	Total	Male	Pct	Female	Pct	Total	Male	Pct	Female	Pct	Total
4,114	49.4%	4,221	50.6%	8,335	469	35.3%	861	64.7%	1,330	4,583	47.4%	5,082	52.6%	9,665

Table II.C.3.c

Undergraduate Enrollment by Age, Fall 2009													
		<18	18-19	20-21	22-24	25-29	30-34	35-39	40-49	50-64	65+	Unknown	Total
Full-time	Num	9	2406	3356	348	101	49	53	18	0	1	8,335	
	Pct	0.1%	28.9%	40.3%	4.2%	1.2%	0.6%	0.6%	0.2%	0.0%	0.0%	100.0%	
Part-time	Num	29	20	74	273	153	130	210	108	9	1	1,330	
	Pct	2.2%	1.5%	5.6%	20.5%	11.5%	9.8%	15.8%	8.1%	0.7%	0.1%	100.0%	
Total	Num	38	2,426	3,430	621	254	179	263	126	9	2	9,665	
	Pct	0.4%	25.1%	35.5%	6.4%	2.6%	1.9%	2.7%	1.3%	0.1%	0.0%	100.0%	

Source: IPEDS Fall Enrollment Survey



Table II.C.4:

<b>Financial Aid from Federal, State &amp; Institution-Funded Programs, FY2009</b>			
	<b>Recipients</b>	<b>Dollars(\$)</b>	<b>\$/Recipient</b>
<b>FEDERAL PROGRAMS</b>			
Pell Grants	2,175	7,006,000	3,221.15
College Work Study	574	888,000	1,547.04
Perkins Loans			--
SEOG	2,076	544,000	262.04
PLUS Loans	838	8,720,000	10,405.73
Stafford Loans (Subsidized)	4,218	17,977,000	4,261.97
Stafford Loans (Unsubsidized)	4,475	18,746,000	4,189.05
SMART & ACG or other	199	384,000	1,929.65
<b>STATE PROGRAMS</b>			
Tuition Aid Grants (TAG)	1,958	9,275,000	4,736.98
Educational Opportunity Fund (EOF)	523	603,000	1,152.96
Outstanding Scholars (OSRP)	67	166,000	2,477.61
Distinguished Scholars	222	200,000	900.90
Urban Scholars	112	96,000	857.14
NJ STARS	324	1,185,000	3,657.41
NJCLASS Loans	997	11,738,000	11,773.32
<b>INSTITUTIONAL PROGRAMS</b>			
Grants/Scholarships	1,731	6,871,000	3,969.38
Loans			--

Source: NJIPEDS Form #41 Student Financial Aid Report

Table II.C.5  
Fall 2009 First-time Undergraduate Enrollment by State Residence

<b>Fall 2009 First-time Undergraduate Enrollment</b>			
<b>NJ Residents</b>	<b>Non-State Resident</b>	<b>Total</b>	<b>% State Residents</b>
1,372	66	1,438	95.4%

Source: IPEDS Fall Enrollment Survey

Table II.D.1.a

Four-, Five- and Six-Year Graduation Rates of Fall 2003 Full-time First-time Degree-Seeking Undergraduates by Race/Ethnicity														
	White		Black		Hispanic		Asian		Alien		Other *		Total	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Fall 2003 Cohort	1,032		85		75		40		2		9		1,243	
Graduates after 4 Years	531	51.5%	18	21.2%	23	30.7%	14	35.0%	1	50.0%	1	11.1%	588	47.3%
Graduates after 5 Years	709	68.7%	33	38.8%	35	46.7%	21	52.5%	1	50.0%	4	44.4%	803	64.6%
Graduates after 6 Years	727	70.4%	40	47.1%	37	49.3%	23	57.5%	1	50.0%	5	55.6%	833	67.0%

\* Other includes American Indian and Unknown Race.

Source: IPEDS Graduation Rate Survey

Table II.D.2

Third Semester Retention of First-time Undergraduates, Fall 2008 to Fall 2009					
Fall 2008 First-time Undergraduates	Full-Time			Part-Time	
	Retained in Fall 2009	Retention Rate		Retained in Fall 2009	Retention Rate
1,343	1,104	82.2%		5	80.0%

SOURCE: IR Resource Book Graduation and Retention Rates Table 2009

Table II.E.1:

Full-Time Faculty by Race/Ethnicity, Sex, Tenure Status and Academic Rank, Fall 2009																
	White		Black		Hispanic		Asian		American Ind.		Alien		Race Unknown		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>Tenured</b>																
Professors	57	31	7	1	2	3	15	6	0	0	0	0	0	0	81	41
Associate Prof.	55	49	5	5	5	2	6	5	1	1	0	0	1	0	73	62
Assistant Prof.	7	15	5	0	0	0	0	1	0	0	0	0	0	0	12	16
All Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	119	95	17	6	7	5	21	12	1	1	0	0	1	0	166	119
<b>Without Tenure</b>																
Professors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Associate Prof.	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1
Assistant Prof.	39	29	0	2	1	1	4	1	0	0	7	7	1	0	52	40
All Others	9	8	2	0	0	0	0	0	0	0	0	1	1	0	12	9
TOTAL	50	38	2	2	1	1	4	1	0	0	7	8	2	0	66	50
<b>Total</b>																
Professors	57	31	7	1	2	3	15	6	0	0	0	0	0	0	81	41
Associate Prof.	57	50	5	5	5	2	6	5	1	1	0	0	1	0	75	63
Assistant Prof.	46	44	5	2	1	1	4	2	0	0	7	7	1	0	64	56
All Others	9	8	2	0	0	0	0	0	0	0	0	1	1	0	12	9
TOTAL	169	133	19	8	8	6	25	13	1	1	7	8	3	0	232	169

Source: IPEDS Human Resources Survey

**Table II.E.2 Percentage of Course Sections Taught by Full-time Faculty**

Percentage of Course Sections Taught by Full-time Faculty, Fall 2009						
Total Number of Course Sections	Taught by FT Faculty		Taught by PT Faculty		Taught by Others*	
	Number	Percent	Number	Percent	Number	Percent
2,452	1,345	54.9%	1,087	44.3%	20	0.8%
Note: Others includes Full-time Administrators and Teaching Assistants						

**Table II.E.3:**

Ratio of Full- to Part-time Faculty, Fall 2009					
Full-time		Part-time		Total	
Num	Pct	Num	Pct	Num	Pct
400	39.4%	616	60.6%	1,016	100.0%
Source: Resource Books\ResourceBook 2009\Employees\FacultyBrkdown					

Source: Resource Books\ResourceBook 2009\Employees\FacultyBrkdown

**Table II. F. GOVERNING BOARD CHARACTERISTICS**

1. Race/Ethnicity and Gender of Governing Board

<b>Race/Ethnicity and Gender of Board of Trustees</b>								
	<b>White</b>	<b>Black</b>	<b>Hispanic</b>	<b>Asian</b>	<b>American Indian</b>	<b>Non-Res Alien</b>	<b>Unknown</b>	<b>Total</b>
Male	9	1						10
Female	5	2						7
<b>Total</b>								<b>17</b>

2. Members of the Board of Governors and/or Trustees

Please list the governor's/trustee's name, name of the company/organization where they work, and their title at that company/organization. Do not use "Trustee," "Chairman," etc. (Example: John Doe, President, XYZ Company.) For retired governors/trustees, use "RETIRED."

<b>Name</b>	<b>Title</b>	<b>Affiliation</b>
Mr. Dennis M. DiFlorio	Retired	Commerce Bank, N.A.
Lawrence DiVietro, Jr.	President and CEO	Land Dimensions Engineering
Ms. Jean Edelman	Co-Founder	Edelman Financial Services
Mr. James Guccio	President and Managing Partner	Guccio, Pepper, DeSanto and Ruth
Juanita Johnson-Clark	Retired	
Mr. James Kehoe	Business Manager	Plumbers and Pipefitters Local Union 322
Martin F. McKernan, Jr.	Senior Partner	McKernan, McKernan & Godino
Thomas H. Morgan	Retired	attorney
Mr. Nick L. Petroni	CPA and Owner	Petroni and Associates
Ms. Susan M. Powell	Support Supervisor for Special Education	Moorestown Township Public Schools
Mr. Robert C. Poznek	Chief Financial Officer	Archway Programs, Inc.
Ms. Helene Reed, Chair	Surrogate	Gloucester County
Ms. Linda Rohrer	President	Rohrer and Sayers Real Estate
Mr. Troy E. Singleton		New Jersey Regional Council of Carpenters
Ms. Jill Steier	Student	Rowan University
Ms. Allison Wedell	Student	Rowan University
Dr. Donald J. Farish, ex-officio	President	Rowan University

3. URL

If your organization has a web site that includes information on your governing board, please report the URL.

URL      <http://www.rowan.edu/president/board/members/>

G1: Degree and Certificate Programs

Undergraduate		Undergraduate	
<b>Bachelor of Arts</b>		<b>Bachelor of Science in Nursing</b>	
0614	Advertising	1203	Nursing
1001	Art	<b>Special Programs</b>	
0803	Collaborative Education	0550	Pre-Master of Business Administration
<b>Communication Studies</b>		0553	Pre-Master of Science Accounting
	0615 Communication Studies	<b>Certificate</b>	
	0620 Communication Studies: Rhetoric/Cultural Criticism	A206	Cartography & Geological Information Systems
	0621 Communication Studies: Interpersonal/Organizational Communication	<b>Bachelor of Fine Art</b>	
2204	Economics	1003	Studio Art
<b>Education</b>			1020 Studio Art: Graphic Design
	0806 Education: Early Childhood	<b>Bachelor of Music</b>	
	0807 Education: Elementary Education	<b>Music</b>	
	0809 Education: Health & Physical Ed.		1112 Music: Composition
	0805 Education: Subject Matter Teaching		1113 Music: Jazz Studies
1501	English		1114 Music: Performance
4994	Environmental Studies	<b>Bachelor of Science</b>	
2206	Geography	0503	Accounting
<b>Health and Exercise Science</b>		1907	Biochemistry
	0832 Health and Exercise Science: Athletic Training	0400	Biological Science
	Health and Exercise Science: Health Promotion and Fitness Management	<b>Business Administration</b>	
	0833 Management		0507 Business Administration: Entrepreneurship
2205	History		0505 Business Administration: Human Resource Mgmt.
0612	Journalism		0522 Business Administration: Management
2105	Law/Justice	0906	Chemical Engineering
<b>Liberal Studies</b>			0905 Chemical Engineering: Biological Engineering
	4935 Liberal Studies: American Studies		0904 Chemical Engineering: Materials
	4936 Liberal Studies: Humanities/Social Sciences	1905	Chemistry
	4934 Liberal Studies: Math/Science	0908	Civil Engineering
1701	Mathematics	<b>Teacher Certification</b>	
1005	Music	<b>Subject Matter Programs</b>	
1511	Philosophy and Religion Studies	9001	Art
2207	Political Science	9517	Bookkeeping & Accounting
0701	Computer Science	9400	Biological Science
	0702 Computer Science: Artificial Intelligence	9905	Chemistry
	0708 Computer Science: Graphic & Visualization	9803	Collaborative Teaching
	0703 Computer Science: Information Tech.	9802	Elementary Education
	0706 Computer Science: Network & Operating Systems	9501	English
	0705 Computer Science: Numerical and Scientific Computation	9102	French
	0704 Computer Science: Programming Languages & Compilers	9500	General Business
	0707 Computer Science: Software Engineering	9701	Mathematics
0919	Electrical & Computer Engineering	9005	Music
0514	Finance	9837	Physical Education
0510	Marketing	9901	Physical Science
0521	Management Information Systems	9830	Reading
1702	Mathematics	9902	Physics
0910	Mechanical Engineering	9221	School Nurse
<b>Physical Science</b>		9201	Social Studies
	1906 Physical Science: Chemistry	9105	Spanish
	1912 Physical Science: Physics	9007	Speech Arts and Drama
1902	Physics	9810	Teacher of the Handicapped
	1903 Physics: Photonics	UND	Non-matriculated
2000	Psychology	4999	Undeclared
	2001 Psychology: Child Behavioral Services		
0616	Public Relations		
0613	Radio/TV/Film		
1201	School Nursing		
2208	Sociology		
	2209 Sociology: Applied Sociology		
1105	Spanish		
<b>Theatre</b>			
	1079 Theatre: Child Drama		
	1077 Theatre: Theatre Arts		
0618	Writing Arts		

G1: Degree and Certificate Programs (continued)

Graduate			
<b>Master of Arts</b>		<b>Master of Education</b>	
G825	Counseling in Educational Settings	G812	Standards-Based Practice
G105	Criminal Justice	<b>Master of Science in Teaching</b>	
G811	Education of Students with Exceptional Learning Needs	G810	Collaborative Teaching
G841	Educational Technology	G800	Elementary Education
G801	Elementary School Teaching	G802	Secondary Education
G917	Environment Education and Conservation	G808	Special Education
G807	Higher Education	G008	Theatre Education
	G814 Higher Education: Administration	<b>Master of Music</b>	
G813	Higher Education: Community College Education	G005	Performance
G818	Learning Disabilities	<b>Master of Science</b>	
G701	Mathematics	G503	Accounting
G209	Mental Health Counseling & Applied Psychology	G901	Engineering
G006	Music Education		G906 Engineering: Chemical
G895	Public Relations		G908 Engineering: Civil
	G896 Public Relations: Public Affairs		G909 Engineering: Electrical
G830	Reading Education		G912 Engineering: Engineering Management
G827	School Administration		G911 Engineering: Environmental
G898	School Business Administration		G910 Engineering: Mechanical
G601	School and Public Librarian	G000	Non-Matriculated
G822	School Psychology	G101	Pre-matriculated
G809	Special Education	<b>Doctorate</b>	
<b>Subject Matter Teacher</b>		<b>Doctor of Education</b>	
	G831 Subject Matter Teaching - Art	D928	Educational Leadership
	G833 Subject Matter Teaching - Mathematics		
	G834 Subject Matter Teaching - Science		
G828	Supervision & Curriculum Development:		
	Administration & Supervision - HPE & Athletics		
G829	Supervision-Curriculum Development		
G007	Theatre		
G608	Writing		
<b>Master of Business Administration</b>			
G501	Business Administration		
	G500 Business Administration: Accounting		
	G507 Business Administration: Entrepreneurship		
	G504 Business Administration: Finance		
	G522 Business Administration: Management		
	G509 Business Administration: Marketing		
<b>Special Programs</b>		<b>Professional Certification</b>	
<b>Certificate of Graduate Study</b>		G600	Associate Ed Media Specialist
G113	Computers in Education	G603	Esl/Bilingual Education
G804	Early Childhood Education	G618	Learning Disability
G112	Elem. School Language Arts	G001	School Psychology
G111	Elem. School Mathematics	G626	Student Personnel Services
G110	Foreign Language Education	G637	Substance Awareness Coordinator
G120	History	G629	Supervisor
G119	Middle Grades Mathematics Education	<b>Certificate of Advanced Graduate Study</b>	
G118	Secondary Mathematics Education	G211	Mental Health Counseling
G109	Teaching and Learning	G628	Principal
G117	Theatre Practice	<b>Educational Specialist</b>	
G121	World History	ES03	School Psychology
G122	Applied Behavior Analysis	<b>Graduate Endorsement</b>	
G116	Writing: Composition and Rhetoric	G609	Teacher of Students with Disabilities

Final Summary of Grant Activity in Fiscal Year 2009 -2010					
COLLEGE	DEPT	PI	TITLE	SPONSOR	
Business	Center for Innovation & Entrepreneurship	Sarah Piddington	High Technology Business Incubator Grant	NJCST	
Business	Center for Innovation & Entrepreneurship	Sarah Piddington	2009 Incubator Enhancement Program	NJCST	
Education	Foundations of Education	Ron Butcher	New Jersey Consortium for Middle School Teacher Preparation	USDOE	
Education	Educational Leadership	Ginny Doolittle	A Model of Professional Learning Communities for School Leaders	USDOE	
Education	Special Education	Barbara Williams	Get Fit	National Assoc. of School Psychologists	
Education	Health & Exercise	Robert Sterner	Biomechanics Research Collaboration	CHOP	
Engineering	Chemical	Robert Hesketh & Stepanie Farrell	Applied Green Eng. Projects: Recycle of Spent Scrubber Solutions and Waste Heat Recovery	Johnson Matthey	
Engineering	Chemical	Robert Hesketh & Sachin Shetty	Intuitive FlowMeter Sizing Software	Siemens	
Engineering	Chemical	Kevin Daham & Jesse Van Kirk	Determination of Sterically Hindered SHDBT Distribution in Low Sulfur Diesel Fuel Blending Stocks	Sunoco	
Engineering	Civil & Environmental	Beena Sukumaran	Investigation of the performance of flexible pavement systems under moving loads using finite element	FAA	
Engineering	Civil & Environmental	Yusuf Mehta	Warm pavement technology	Rutgers	
Engineering	Civil & Environmental	Yusuf Mehta	NJ Motorcycle Fatality Rates	NJDOT	
Engineering	Civil & Environmental	Yusuf Mehta	Teen Diver Safety Meterics	NJDOT	
Engineering	Civil & Environmental	Yusuf Mehta & Aaron Nolan	Reclaimed Asphalt in Pavements	NJDOT	
Engineering	Civil & Environmental	Yusuf Mehta, Aaron Nolan, Kevin Daham & Ralph Dusseau	Correlation between MSCR Results and Polymer Modification of Binder	NJDOT	
Engineering	Civil & Environmental	Jess Everett	Wind Power Feasibility and Evaluation	Johnson Matthey	
Engineering	Civil & Environmental	Kausar Jahan	Heavy Metal Contamination of Highway Marking Beads	NJDOT	
Engineering	Civil & Environmental	Jess Everett, Peter Jansson, William Riddell & Doug Cleary	Solar Array Design/ W.J. Doyle Veteran Cemetery	NJDMAVA	
Engineering	Civil & Environmental	William Riddell, Peter Jansson, Jess Everett & John Hasse	Sit Planing for wind turbines in Sea Grit, NJ	NJDMAVA	
Engineering	Civil & Environmental	Kausar Jahan	South Jersey GAMTTEP	USDOT	
Engineering	Civil & Environmental	Doug Cleary & Will Riddell	Laboratory Testing of Direct Tension Indicators	TurnaSure LLC	
Engineering	Civil & Environmental	Kausar Jahan & Yusuf Mehta	Potential for natural Brine for Anti-Icing & Se-icing	Research Foundation/CUNY	
Engineering	Civil & Environmental	Will Riddell	DTA for Railroad Tank Cars	AllTranstek, LLC	
Engineering	Civil & Environmental	Jess Everett & Peter Jansson	Ramblewood 500k W Solar Project	Mount Laurel MUA	
Engineering	Civil & Environmental	Yusuf Mehta	Valero binder characterization	Valero	
Engineering	Electrical & Computer	Shreekanth Mandayam	Development of a Video Sesors Lab Protocol for Monitoring Ship_Board Systems	Q.E.D. systems, Inc.	
Engineering	Electrical & Computer	Robert Krchnavek	Columbia Center for Electron transport in Molecular nanostructures	Columbia University	
Engineering	Electrical & Computer	Shreekanth Mandayam	intelligent Valves for Integreated Systems Health Management	NASA	
Engineering	Electrical & Computer	Robert Krchnavek	Development of a Variable Frequency Drive Motor Control Tets Bed	K-Tron American Inc.	
Engineering	Electrical & Computer	Robert Krchnavek	Low-Ringing, Low-Leakage-Off-State Multiple Pulsed Inductor Circuit	NAVYH	



Engineering	Electrical & Computer	Peter Jansson	Calorimetric Investigations for Blacklight Power at SJ Tech Park	Blacklight Power, Inc.
Engineering	Electrical & Computer	Shreekanth Mandayam	Development of a Virtual Reality Simulation of the Flooding Characteristics of the Cramer Hill Neighborhood in the City of Camden	Cooper's Ferry Development Association Inc.
Engineering	Electrical & Computer	Shreekanth Mandayam	Multi-Sensor data fusion for Integrated Systems Health Management /Michael Bloom	NASA
Engineering	Electrical & Computer	Shreekanth Mandayam	Virtual Reality (VR) Visualization of an Integrated Systems Health Management/ George LeCCakes	NASA
Engineering	Mechanical	John Chen	Collaborative Research: Role of Faculty in supportin life long learning	NSF
Engineering	Mechanical	Jennifer Kadlowec	Biomechanics Research Collaboraion	CHOP
Engineering	Mechanical	Jennifer Kadlowec	Passive Range of Motion of Adult & Child Cervical Spines	Children's Hospital of Philadelphia
Engineering	Mechanical	Jennifer Kadlowec	Hanger Deck Crane Capability Enhancement	NAVY
Engineering	Mechanical	Paris von Lockette	investigation of Production Methods of DCg Dologramw	RL Associates, Inc.
Engineering	Mechanical	Tom Merrill	P-25 Firefightin Vehical Tire Redesign	NAVY
Engineering	Mechanical	Eric Constans	Development of HTS Cryogenic Test Material	NAVY
Engineering	Mechanical	Anthony Marchese	MRI: Acquisition of a Rapid Compression Machine for Chemical Kinetic Studies on Biofuels	NSF
Engineering	Mechanical	Eric Constans	Occupants & Restraint Systems during Frontal Impacts: A novel approach to measure head & spinal	Children's Hospital of Philadelphia
Engineering	Mechanical	Paris von Lockette	Maneto_Mechanical Coupling in Isotropic vs Anisotropic Hard vs Soft Magnetic Magnetorheological Elastomers	NSF
Liberal Arts & Science	Chemistry & Biochemistry	Amos Mugweu Kandalam Ramanujachary	Characterization and Chemistries of A1 and Ni materials	Blacklight Power, Inc.
Liberal Arts & Science	Chemistry & Biochemistry	Amos Mugweu Kandalam Ramanujachary	Characterization and Chemistries of Metal based Catalysts	Blacklight Power, Inc.
Liberal Arts & Science	Computer Science	Adrian Rusu	FAA GUI Development Project	FAA
Liberal Arts & Science	Geo/Anthropology	Zachary Moore	NJ Alliance for Geographic Education	National Geographic
Liberal Arts & Science	Geo/Anthropology	Richard Scott & John Hasse	G.I.S. Intern Program	NJDMAVA
Liberal Arts & Science	Mathematics	Janet Caldwell	Rowan Camden Math Partnership	NJDOE
Liberal Arts & Science	Mathematics	Eric Milou	South Jersey Math/Science Partnership	NJDOE
Liberal Arts & Science	Physics & Astronomy	Jeffrey Hettinger	MRI - Aplication of a WDXRF	NSF
Liberal Arts & Science	Physics & Astronomy	Sam Lofland & Kevin Dahm	Rowan NASA-LEND-SPS Scholar/Inten Program	Society of Physics Students
Liberal Arts & Science	Psychology	Mary Louise Kerwin	Craft Behavior Phase 2 Study	TRI
Liberal Arts & Science	Psychology	Janet C ahill	Child & Familt Assessment Clinc	NJDHS
Office of the Provost	Camden Campus	Eric Clark	Champ/Gear Up	NJCHE
Office of the Provost	Camden Campus	Eric Clark	Champ/Gear Up	NJCHE
Office of the Provost	Camden Campus	Winona Wright	NCCEP Spring Activity	NJCHE
Office of the Provost	Camden Campus	Donavon McCargo	EOF Camden Summer	NJCHE
Office of the Provost	Camden Campus	Donavon McCargo	EOF Camden	NJCHE
	Cntr for Addiction Studies	Pam Negro	NJDOE Social Norms Project	NJDOE

Source: Office of Sponsored Programs, FY09 Grant Report (Awarded & Addtl. Funding) (06/30/08)

**Table II.H MAJOR RESEARCH AND PUBLIC SERVICE ACTIVITIES**

<b>R&amp;D EXPENDITURES : YEAR 2009</b>	
<b>Institution <u>Rowan University</u></b>	
	<b>Amount (\$)</b>
<b>Federally Financed Academic R&amp;D Expenditures</b>	<b>\$4,129,000.00</b>
<b>Institutionally Financed Academic R&amp;D Expenditures</b>	<b>\$ -</b>
<b>Total Academic R&amp;D Expenditure</b>	<b>\$4,129,000.00</b>
<b>Note: Dollar amount as reported to the National Science Foundation (NSF) on Form #411 (Survey of Research and Development Expenditures at Colleges and Universities).</b>	
<b>Source: Mark Zorzi, Contracting Officer, Office of Sponsored Projects; zorzi@rowan.edu; 856-256-5482 and total from Provost's annual report of faculty productivity</b>	

## H.2 Community Service in Fiscal Year 2010

### ***Education***

J. Harvey Rodgers School Tutoring Program  
Glassboro - Unity Day  
Junior Achievement Teaching Program @ Kindle Elementary  
Big Brother/Big Sister First Mentors Program -  
at the Thomas E. Bowe Elementary School  
Tri-County HeadStart Reading Enrichment Program  
Glassboro Child Development Center

### ***Economic***

Charities for AIDS Southern NJ - Holiday Gift Drive  
"Packed with Love" - collection

### ***Environmental***

Campus Clean & Green Fall

### ***Health***

March for Babies Walk  
Red Cross Blood Drive (6)  
South Jersey AIDS Coalition "Adopt a Family" - Thanksgiving  
Relay for Life - American Cancer Society  
Bancroft Day  
Post House & Guardian (assisting older citizens)

### ***Recreational***

Haunted Student Center  
Thanksgiving Greeting Card Project- Aids Families  
Post House Christmas Tree Decorating

Source: Andrew Perrone, Office of Service-Learning, Volunteerism & Community Engagement

I: Capital Projects

Major Capital Projects for Fiscal Year 2009		
Project	Description and Location	Amount
Cooper Medical School	Land acquisition, design, construction, furnishings, equipment and related costs associated with the construction of the Cooper Medical School of Rowan University.	\$139.5 million
Renovations and Upgrades	Replacement and improvement to Rowan facilities.	\$4.15 million
Capital Improvement Projects	Renovations to campus building and demolition of Whitney House, Mansion Park	\$19.7 million

Source: BOT reports and minutes