

John Carroll University Quick Reference

1 John Carroll Boulevard, University Heights, Ohio 44118-4581 (216) 397-1886 http://www.jcu.edu Fact Book on website: http://sites.jcu.edu/ir/

Founded in 1886, JCU is one of 28 Jesuit colleges and universities in the United States.

Mission: As a Jesuit Catholic university, John Carroll inspires individuals to excel in learning, leadership, and service in the region and in the world.

President: Rev. Robert L. Niehoff, S.J.

Chair of the Board of Directors: Mr. Michael J. Merriman '78

4-year, Private not-for-profit; Carnegie Classification (2010): Master's Colleges and Universities (larger programs). The University consists of the College of Arts and Sciences and the John M. and Mary Jo Boler School of Business; both offer graduate degrees. John Carroll operates on a semester calendar.

FALL 2016 Statistics

Number of bachelor's degree programs offered: Number of master's degree programs offered:			40 19	
2015 DEGREES AWARDED: (Calendar Year)		Bachelor's Master's	620 189 809	
TUITION:	Undergraduate Full-tim Fees Undergraduate Part-tin Graduate Arts & Science Graduate Business	ne	\$695	per cr hr per cr hr per cr hr
ROOM & BOARD:	Gradedio Besiliess		\$11,250	por or
ENROLLMENT Undergraduate Postbacc & Graduate Total University Full-time Undergraduate	Degree Seeking		3,028 497 3,525 2,952	(85%) (15%)
First-time Full-time Freshmen		715		
FULL-TIME EQUIVALENT ENRO Undergraduate Graduate FTE	LLMENT			(15 cr hr per FTE) (9 cr hr per FTE)
FACULTY Full-time Part-time Total			185 229 414	
FTE FACULTY STUDENT/FACULTY RATIO			256.0 14:1	
TOTAL LIVING ALUMNI			43,135	
ENDOWMENT (Market Value	as of 5/31/15)		\$ 187,663,022	

PRFFACE

The Office of Institutional Effectiveness is pleased to share the 35th edition, 2016-2017 John Carroll University Fact Book. This annual book represents current academic and fiscal information, as well as historical information about the University, for public use. Information included in the Fact Book is compiled from data sources collected by the Office of Institutional Effectiveness in response to internal and external compliance requirements of John Carroll University.

We wish to express our gratitude to the many individuals that make this Fact Book possible. We would especially like to thank the many hands from across campus that provided their expertise and invaluable assistance in compiling this book.

We hope that you find this edition useful and informative, and welcome comments and suggestions for future editions.

A pdf version of the 2016-17 Fact Book, along with prior Fact Book editions, can be found on the JCU Institutional Effectiveness web page at http://sites.jcu.edu/institutionaleffectiveness/.

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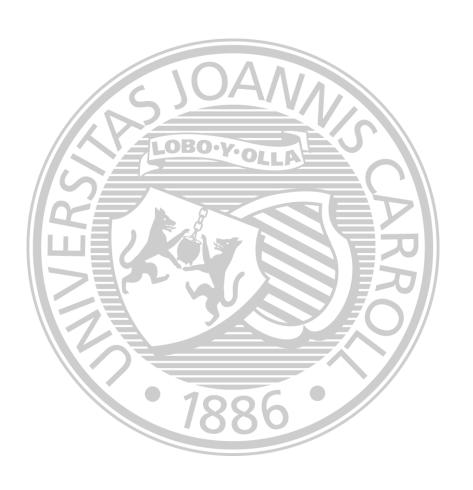
December 1, 2016

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Vision, Mission, Core Values and Strategic Initiatives Statement

Vision

John Carroll University will graduate individuals of intellect and character who lead and serve by engaging the world around them and around the globe.

Mission

As a Jesuit Catholic university, John Carroll inspires individuals to excel in learning, leadership, and service in the region and in the world.

Core Values

The University's core values include a commitment to learning in order to create:

- An environment of inquiry which embraces Jesuit Catholic education as a search for truth where faith and reason complement each other in learning. In pursuit of our educational mission, the University welcomes the perspectives and participation in our mission of faculty, staff, students, and alumni, of all faiths and of no faith.
- A rigorous approach to scholarship that instills in our graduates the knowledge, eloquence, sensitivity, and commitment to embrace and to live humane values.
- A campus committed to the intellectual, spiritual, emotional, and physical development of each student.
- An inclusive community where differing points of view and experience are valued as opportunities for mutual learning.
- A culture of service and excellence that permeates every program and office.
- A commitment to sharing our gifts in service to each other and the community.
- A campus that responds to demographic, economic, and social challenges.
- An appreciation that our personal and collective choices can build a more just world.

Strategic Initiatives

The following initiatives are essential to the University being recognized as a center of learning and service:

- Create a diverse community of faculty, staff, alumni and friends dedicated to advancing the University's vision, mission, and core values.
- Create a learning community of outstanding teacher-scholars characterized by the commitment to student achievement.
- Create a talented cohort of service-oriented staff committed to achieving and being recognized as a center of learning and service.
- Recruit, enroll, retain, and graduate a talented, diverse student body prepared for today's global reality and committed to learning, leadership and service that will engage the world.
- Secure resources necessary to foster an extraordinary learning experience and promote John Carroll's mission as a Jesuit Catholic university.
- Assist in responding to demographic, economic, and social challenges in our region in order to support investment and employment opportunities and build confidence in our shared future.

Jesuit Colleges and Universities in the United States

John Carroll University is one of 28 Jesuit colleges and universities in the United States.

Founded	Name	Location	Province
1789	Georgetown University	Washington, D.C.	Maryland
1818	Saint Louis University	St. Louis, Missouri	Central Southern
1830	Spring Hill College	Mobile, Alabama	Central Southern
1831	Xavier University	Cincinnati, Ohio	*Chicago-Detroit
1841	Fordham University	New York, New York	Northeast
1843	College of the Holy Cross	Worcester, Massachusetts	Northeast
1851	Saint Joseph's University	Philadelphia, Pennsylvania	Maryland
1851	Santa Clara University	Santa Clara, California	**California
1852	Loyola College in Maryland	Baltimore, Maryland	Maryland
1855	University of San Francisco	San Francisco, California	**California
1863	Boston College	Boston, Massachusetts	Northeast
1870	Canisius College	Buffalo, New York	Northeast
1870	Loyola University Chicago	Chicago, Illinois	*Chicago-Detroit
1872	Saint Peter's College	Jersey City, New Jersey	Northeast
1877	Regis University	Denver, Colorado	Central Southern
1877	University of Detroit Mercy	Detroit, Michigan	*Chicago-Detroit
1878	Creighton University	Omaha, Nebraska	*Wisconsin
1881	Marquette University	Milwaukee, Wisconsin	*Wisconsin
1886	JOHN CARROLL UNIVERSITY	Cleveland, Ohio	Chicago-Detroit
1887	Gonzaga University	Spokane, Washington	**Oregon
1888	University of Scranton	Scranton, Pennsylvania	Maryland
1891	Seattle University	Seattle, Washington	**Oregon
1910	Rockhurst University	Kansas City, Missouri	Central Southern
1911	Loyola Marymount University	Los Angeles, California	**California
1912	Loyola University New Orleans	New Orleans, Louisiana	Central Southern
1942	Fairfield University	Fairfield, Connecticut	Northeast
1946	Le Moyne College	Syracuse, New York	Northeast
1954	Wheeling Jesuit University	Wheeling, West Virginia	Maryland
*Summer 2017	Chicago-Detroit and Wisconsin Pr	rovinces will merge>US Midwest	
**Summer 2017	Oregon and California Provinces	will merge>US West	

Accreditors and Memberships

Accreditors

American Chemical Society (ACS)

The Association to Advance Collegiate Schools of Business (AACSB International)

The Association for Middle Level Education (AMLE)

Council for the Accreditation of Educator Preparation (CAEP) - formerly National Council for Accreditation of Teacher Education (NCATE)

Council on Accreditation of Counseling and Related Educational Programs (CACREP)

The Higher Learning Commission: Member - North Central Association (HLC)*

National Association for the Education of Young Children (NAEYC)

National Association of School Psychologists (NASP)

National Council for Social Studies (NCSS)

National Association for Sport and Physical Education (NASPE)

National Council of Teachers of English (NCTE)

National Council of Teachers of Mathematics (NCTM)

National Science Teachers Association (NSTA)

Ohio Board of Regents (OBOR)

Institutional Memberships

American Association of Colleges for Teacher Education (AACTE)

American Association of Collegiate Registrars and Admissions Officers (AACRAO)

American College Health Association (ACHA)

American College Personnel Association (ACPA)

American Council on Education (ACE)

American International Recruitment Council (AIRC)

American Schools of Oriental Research (ASOR)

Association of American Colleges and Universities (AAC&U)

Association of Catholic Colleges and Universities (ACCU)
Association of College & University Housing Officers – Int'l
(ACUHO)

Association of Governing Boards (AGB)

Association of Independent Colleges and Universities of Ohio (AICUO)

Association of Jesuit Colleges and Universities (AJCU)

Association of Student Conduct Administrators (ASCA Campus Compact

Campos Compaci

Cleveland Association for Business Economics (CABE)

College Board

Council for the Advancement and Support of Education (CASE)

Council of Graduate Schools in the United States (CGS)

Council of Undergraduate Research (CUR)

The Council of Independent Colleges (CIC)

EDUCAUSE - Association for Information Technology in Higher Education

Jesuit Advancement Administrators (JAA)
Jesuit Association of Student Personnel Administrators
(JASPA)

Midwest Association of Graduate Schools (MAGS)

National Association for College Admission Counseling (NACAC)

National Association of College and University Attorneys (NACUA)

National Association of College and University Business Officers (NACUBO)

National Association of Colleges and Employers (NACE)

National Association of Independent Colleges and Universities (NAICU)

National Association of Student Financial Aid Administrators (NASFAA)

National Catholic Educational Association (NCEA)

National Collegiate Athletic Conference (NCAA)

National Collegiate Honors Council (NCHC)

National Intermural Recreational Sports Association (NIRSA)

New American Colleges and Universities (NAC&U)

Ohio Athletics Conference (OAC)

Ohio Foundation of Independent Colleges (OFIC)

Ohio Association of College and University Business Officers (OACUBO)

Overseas Association for College Admission Counseling (OACAC)

Student Affairs Administrators in Higher Education (NASPA)

Sponsoring Consortium for the Joint Archeological Expedition to Tell el-Hesi (Israel)

^{*}On February 25, 2015, the Higher Learning Commission reaffirmed John Carroll's accreditation, with Notice.

University History

1876 First invitation of Bishop Richard Gilmour to the Buffalo Mission Jesuits to establish a college in Cleveland. 1886 St. Ignatius College is founded on Cleveland's West Side by Buffalo Mission Jesuits. 1890 St. Ignatius College is incorporated by the State of Ohio with the power to confer degrees. 1903 The St. Ignatius College Alumni Association (forerunner of the JCU National Alumni Association) is formed. 1922 First accreditation is granted by the North Central Association of Schools and Colleges. 1923 Sixty acres in Idlewood Village (now University Heights) are purchased for the present campus; St. Ignatius College changes name to Cleveland University, then four months later to John Carroll University. 1929 Fund-raising campaign begins for construction of the new University Heights campus. 1931 Construction starts on the new buildings. Construction suspended in February 1932; resumed in 1935. 1935 First class of 456 students begins studies in October at newly opened campus. 1945 School of Business, Economics and Government is established. 1949 Evening College is established; Lay Advisory Board of community leaders is formed. 1956 Graduate Division becomes the Graduate School. University launches \$19.5 million Decade of Progress Development Program to expand academic, 1963 recreational, and residential facilities. 1966 Cleveland industrialist James A. Bohannon donates the first million-dollar gift in the University's history, leading to construction of the Bohannon Science Center. 1968 College of Arts and Sciences becomes officially coeducational. 1969 University governance is reorganized under a new Board of Trustees, with three-fourths lay and one-fourth Jesuit membership. The John Carroll University Jesuit Community is separately incorporated. 1982 Cleveland businessman Walter Sutowski's gift of \$1 million spurs the American Values Campaign over its goal with commitments of \$8.4 million. Sutowski Hall is dedicated. 1984 A \$2.1 million grant from the Mellen Foundation of Cleveland endows a chair in finance in the School of Business. 1986 Centennial Festival Week highlights a year's celebration. John Carroll University begins its second century of service. 1987 Completion of St. Francis Chapel. continued

- 1988 Completion of East Hall (dedicated in 1997 as Hamlin Hall).
- 1989 Completion of the Bruening Hall addition, the Nathan Dauby Plaza, and the renovation of the School of Business.
- 1990 Completion of New Hall (dedicated in 1993 as Campion Hall).
- 1991 Completion of baseball stadium and Ralph Vince Fitness Center.
- 1992 Expansion of parking facilities.
- The University receives the largest philanthropic gift in its history, \$10 million for endowment from the F. J. O'Neill Charitable Corporation.
- The T. P. O'Malley, S.J., Center for Communications and Language Arts is opened and dedicated. Varsity Gymnasium is dedicated as the Don Shula Sports Center. Student Center is named for D. J. Lombardo.
- Dedication of the John G. and Mary Jane Breen Learning Center, an addition that doubles the size of Grasselli Library. Successful completion of a \$50 million capital campaign to increase endowment and to add to major building facilities.
- 1996 Celebration of Cleveland's Bicentennial and John Carroll University's 110th anniversary. Hosted the Suenens International Symposium. Dedication of the John M. and Mary Jo Boler School of Business.
- 1997 A record \$17,395,000 was raised in philanthropic gift support prompted by a \$10 million Challenge Grant from John M. '56 and Mary Jo Boler. Completion of the new Jesuit residence, Schell House.
- Dedication of the St. Ignatius of Loyola statue, a gift of the Class of 1962. Bernet Hall renovated and reopened with suite units.
- 1999 Edward M. Muldoon Center for Entrepreneurship established. Schott student dining hall renovated and modernized.
- 2000 Rodman Hall renovation completed to now house administrative offices. Labyrinth built on Rodman Terrace. Charles and Helen Dolan pledge \$20 million toward the construction of new science and technology center.
- \$7 million renovation of Administration Building including equipping all classrooms with audio, video, and Internet capability. Groundbreaking for the Dolan Center for Science and Technology. Acquisition of Fairmount Circle shopping center.
- Public announcement of \$125 million campaign. Renovation of athletic facilities including Don Shula Stadium begun. Jack and Mary Jane Breen make \$3 million gift to support Catholic Studies program. Board of Trustees renamed Board of Directors; Board of Regents created.
- Renovations of athletic facilities completed; Tony DeCarlo Varsity Center dedicated. The Dolan Center for Science and Technology opened and dedicated. Don Shula Stadium at Wasmer Field completed and dedicated. Entire 60-acre campus becomes ubiquitous wireless environment as a result of \$1.2 million gift from Tim Donahue and partnership with Nextel. Said Nursi Chair in Islamic Studies established.

- Four apartment buildings near Fairmount Circle acquired. Capital campaign concluded with a \$10 million gift from Frank and Helen Schilling. Gifts and pledges exceed \$135 million, surpassing the most ambitious campaign goal in University history. Served as a major host of the International Children's games.
- Inauguration of Fr. Robert L. Niehoff, S.J. as twenty-fourth president of the University. Start of the Leadership and Social Justice Living/Learning Community, a four year interdisciplinary curricular and co-curricular program for students.
- 2006 University creates position Vice President for Enrollment.
- New financial aid initiative launched to aid Ohio's low-income families. University presents new Vision, Mission, Core Values and Strategic Initiatives Statement. Host to Heartland Delta V Conference.

 Three major gifts totaling \$6 million received from Mary Jo and John Boler ('56), Mary Jane ('91, '94G) and Jack Breen ('56), and Barbara ('62, '67G, '80G) and John Schubert.
- Received gift of the Prophets Edition of *The Saint John's Bible*. Board of Directors approves University "Catholicity Statement". New state-of-the-art television studio built in O'Malley Center. Campus becomes wireless. Renovated LSC Conference Room, Murphy Room, Jardine Room and Schott Student Dining Hall. Renovated Corbo Weight and Cardio Room, including new equipment. Purchased Corinthian apartment building on Fairmount Circle and the temple property on Green Road. The Graduate School is retired and the undergraduate schools begin stewardship of graduate study.
- Academic Planning Task Force launched. Eleven proposals for new academic programs funded by seed money from anonymous donor. Department of Communication and Theatre Arts named after Tim Russert '72; Tim Russert Fellowship Program for recent JCU graduates initiated with NBC and "Meet the Press." Two apartment buildings on Fairmount Circle acquired. David R. Meuse Wrestling Room dedicated. Bohannon Center closed.
- Academic Planning Task Force Phase 1 completed January; Phase 2 initiated in fall. Diversity Task Force convened. John Carroll selected to host The Woodrow Wilson Ohio Teaching Fellowship; fellows obtain teacher education in STEM fields at the master's level as preparation for teaching in high-need urban or rural high schools. Temporary Lot removed and Hamlin Quad restored. Sustainability Committee created.
- A year of celebrating 125th anniversary; occasion commemorated with an Ohio Historical Marker. Establishment of Steering Committee on Diversity. Staff and Administrator Service Award Program has its first honoree. Academic Planning Task Force Phase 2 working groups charged and convened in January. Inauguration of Jack and Mary Jane Breen Chair in Catholic Systematic Theology. JCU becomes host to Ignatian Solidarity Network. Bohannon Center deconstructed, Hamlin Quad enhanced with athletic field space, rain gardens, and bio-retention basin. Shula Stadium's Wasmer Field synthetic turf and Zajac track replaced.
- Faculty approve nine academic learning goals expected of all students who attain an undergraduate or graduate degree. JCU ranked in Top 10 for 24th consecutive year by U.S. News & World Report among Midwest master's degree institutions, and #1 in Ohio in undergraduate teaching, and best value. Installation of Class of 1956 Memorial Fountain in Nathan Dauby Plaza. Creation of the Provost Council. Blue Streaks football team played season opening game in Dublin, Ireland, besting St. Norbert College 40-3. Men's lacrosse becomes newest NCAA sport. Address change from 20700 North Park Boulevard to 1 John Carroll Boulevard.

- Publication of John Carroll University, a book on the history of the University by Marian J. Morton, Ph.D., professor emeritus of history at JCU. Public announcement of \$100 million Forever Carroll Campaign with \$57 million in commitments. New Core curriculum proposed by Academic Planning Task Force Curriculum Working Group approved by faculty for 2015 implementation. Opening of a pilot Learning Commons in the Grasselli Library and Breen Learning Center offering peer mentoring and study support for individuals and groups of students. New Education Specialist terminal degree is offered for the school psychologist program. Office of Legal Affairs established. JCU is again named "Presidential Award Finalist" for the President's Higher Education Community Service Honor Roll, the highest federal recognition a college or university can receive for its commitment to volunteering, service learning, and civic engagement. Total rehabilitation of Murphy Hall residence facility begins. Women's lacrosse is added as NCAA sport. Dauby Plaza fountain, gift of the Class of 1956, constructed with stone and granite sections salvaged from the Bohannon Science Center. The John Carroll University North Quad Historic District is listed on the National Register of Historic Places.
- 2014 Forever Carroll Campaign reaches \$74 million in gift commitments as of May, one year after its public launch. U.S. News & World Report names JCU among the top 20 colleges and universities in the U.S. for servicelearning programs; John Carroll is the only Ohio school—and one of six Jesuit schools—on the list. For the 2nd consecutive year John Carroll enrolls its largest first-year class in a decade. U.S. News and World Report ranks JCU #7 among Midwest colleges offering master's degrees (in the Top 10 for the 26th consecutive year). John Carroll's entrepreneurship and accountancy programs nationally rank #23 and #31, respectively, in U.S. News and World Report's 2015 "Best Undergraduate Business Programs." University appoints first Assistant Provost for Diversity and Inclusion and Chief Diversity Officer. Several new academic programs and partnerships are approved, including the Mike Cleary '56 Program in Sports Studies, an interdisciplinary major, and the Healthcare Information Technology major. Work continues to implement the new integrative learning curriculum for the 2015-2016 academic year. John Carroll is one of only 14 colleges and universities nationwide to receive recognition as a "Presidential Award Finalist" for the President's Higher Education Community Service Honor Roll, marking the seventh consecutive year of recognition. Murphy Hall renovation project is complete on time and on budget; it is the first building on campus designed to meet standards for LEED certification, and for which the University earned a LEED Silver rating. Several teams celebrate milestone anniversaries this year: Men's Soccer turns 50, Women's Soccer celebrates 25 years, and Wrestling celebrates 50 years. Fifth NBC/John Carroll University "Meet the Press" Fellowship is awarded. All four previous fellows continue to work at NBC. Saint Ignatius Plaza and Fountain is dedicated on the Quad.
- 2015 JCU welcomes new dean of the College of Arts and Sciences and new dean of the John M. and Mary Jo Boler School of Business. JCU introduces four newly articulated University Learning Goals, which will frame our work—Intellect, Character, Leadership, Service. U.S. News & World Report ranks JCU #7 among Midwest colleges offering master's degrees (in Top 10 for 27th consecutive year). JCU also is highly ranked by Money Magazine, Forbes, and Kiplinger's. U.S. News & World Report recognizes Carroll as one of the Top 20 colleges and universities in U.S. for service-learning programs. Work continues to develop the new, integrative learning curriculum for implementation second semester (spring 2016). JCU accountancy graduates rank 8th in U.S. and 1st in Ohio among medium-sized programs in pass rates for first-time sitters on the CPA examination. John Carroll is one of 36 schools nationwide and the only Ohio school singled out for a Pell graduation rate 10% higher than our peers. JCU is one of five U.S. universities to receive the New York Life Higher Education Civic Engagement Award from The Washington Center for our "We the People" program. U.S. Department of Education awards JCU \$1.3 million "First in the World" grant to fund development of innovative ways to support at-risk students. Hal '81 and Diane Hawk and Carl Hughes '79 World Food Programme (WFP) Fellowship enables JCU students to work at WFP U.S. Relations Office in Washington, D.C., and WFP headquarters in Rome. Forever Carroll Campaign reaches \$93.4 million in gift commitments in November. Great Lakes Higher Education Guaranty Corporation awards JCU a three-year grant, which will create an anticipated 190 paid internships. JCU signs the White House American Campuses Act on Climate Pledge. JCU athletic teams have one of best all-around seasons ever; Ohio Athletic Conference Men's All-Sports Trophy returns to campus.

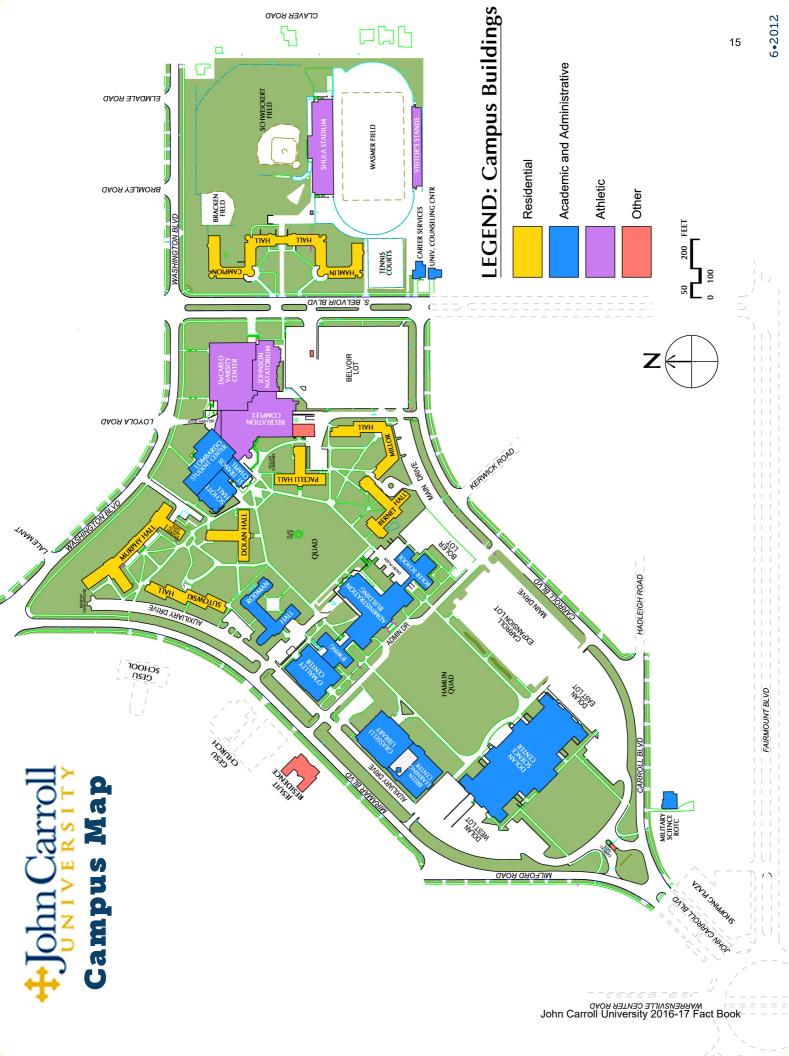
JCU celebrates 130th anniversary year. Rev. Robert L. Niehoff, S.J., becomes longest serving president in John Carroll history. Forever Carroll Campaign exceeds goal and raises more than \$104 million in gift commitments. JCU Board of Directors approves "Strategic Plan: Promise and Prominence for 2015-2020." Fr. Niehoff announces formation of Strategic Budgeting Task Force. AJCU selects JCU as one of three pilot schools to undergo a mission examen and reaffirmation. John and Mary Jo Boler School of Business celebrates 20th anniversary. U.S. News & World Report ranks JCU #7 among Midwest colleges offering master's degrees (Top 10 for 28 consecutive years). U.S. News ranks Boler School Part-Time MBA among Ohio's Top 10 programs. Bloomberg Businessweek ranks Boler School #1 in Ohio and #14 in U.S. among first-time sitters on CPA examination. The University also is highly ranked by Forbes, Money, and Military Times. JCU is #4 on Cleveland.com's list of 20 Ohio colleges with the highest earnings potential. New Integrative Core Curriculum is implemented. During the Republican National Convention, John Carroll is the official university partner of NBC News, which hires 20 student interns; JCU students also intern at ABC News during the RNC. Tim Russert's "Meet the Press" set is dedicated during Reunion. JCU receives accreditation to offer coursework for Licensed Independent Chemical Dependency Counselor certification. John Carroll is named to NorthCoast 99--one of the 99 great workplaces in Northeast Ohio.

University Building History, 1935 - 2016

Date	Building	Purpose	SQ. FT.
1935	Administration Building	Classroom; administrative and faculty offices; Kulas Auditorium (Seating: 1,071)	150,700
1935	Rodman Hall	Former Jesuit Residence now housing: Business Office; Enrollment & Financial Aid; University Advancement; Information Services	44,200
1935	Bernet Hall	Student residence hall, renovated in 1998 to suite-type units (Capacity: 108)	29,000
1935	Boiler House	Heating equipment, maintenance shop	8,700
1952	Pacelli Hall	Student residence hall (Capacity: 213)	40,200
1955	Dolan Hall	Student residence hall (Capacity: 217)	42,000
1957	Tony DeCarlo Varsity Center	Varsity gymnasium (Seating: 1,289), Ralph Vince Fitness Center, athletic offices, and facilities	64,800
1959	D. J. Lombardo Student Center	Schott Student Dining Room; Faculty Dining Room; meeting rooms	52,500
1961	Grasselli Library	Library facilities; Chesterton Room	62,400
1964	Murphy Hall	Student residence hall completely renovated in 2014 with singles, doubles, triple and quad suites, and two minor additions (Capacity: 311)	100,645
1969	Student Activities Annex	Snack Bar; Bookstore; Little Theatre; Student Affairs and Student Activities Offices.	34,145
1975	Johnson Natatorium	Swimming and diving pools	24,000
1976	Carrollodge	Main house, pavilion, barn located on 22 acres in Russell Twp., OH, for Campus Ministry and meetings	5,000
1978	Sutowski Hall	Student residence hall (Capacity: 171)	41,000
1981	Millor Hall	Student residence hall (Capacity: 242)	50,000
1985	Recreation Center Complex	Schott Atrium; Office of Residence Life; RecPlex Gym with indoor track; intramural center; Student Union offices; student radio station WJCU 88.7 FM	53,000
1987	Fritzsche Religious Center - St. Francis Chapel	Chapel; Campus Ministry offices	12,800
1988	Hamlin Hall	Student residence hall (Capacity: 292)	68,531
1988	ThornAcres	Main house and cottage with six individual lakes on 57 acres located in East Claridon, OH, with trails and tennis court used by Campus Ministry, Student Affairs and University groups	3,200
		,	continued

Date	Building	Purpose	SQ. FT.
1989	Bruening Hall	New addition to School of Business; classrooms and faculty offices	11,800
1989	Schott Hall	Additional dining facilities to seat 300 on ground floor; large seminar room to seat 300 on 2nd floor	14,030
1990	Campion Hall	Student residence hall (Capacity: 318)	74,895
1991	Schweickert Field	Baseball field, spectator stands, press box and storage	300
1992	2563 Belvoir	Center for Career Services	3,279
1992	2567 Belvoir	University Counseling Center	2,939
1994	T. P. O'Malley, S.J., Center for Communications and Language Arts	Houses departments of English, Classical and Modern Languages and Cultures, and Communication and Theatre Arts; also classrooms and TV studio	55,148
1995	John G. and Mary Jane Breen Learning Center	Addition to Grasselli Library to house additional collections and student study space	50,960
1997	Schell House	Jesuit residence	21,000
2003	Dolan Center for Science and Technology	Classrooms, laboratories and faculty offices for Biology, Chemistry, Mathematics and Computer Science, Physics, Psychological Science, Art History and Humanities; Muldoon Atrium; 250 seat Donahue Auditorium	265,000
2003	Don Shula Stadium	Wasmer football, soccer and lacrosse field, athletic offices, Shula memorabilia room, weight room, training room, restrooms, storage (Capacity: 5,500)	28,218
2008	Green Road Annex	Auditorium, community room, offices, meeting rooms and storage facilities for departments and student groups; parking for residential students	32,400
2010	4070 Carroll Blvd	Department of Military Science	6,120
2013	Short House	President's residence	3,767
		Total Gross SO ET	1 454 477

Total Gross SQ. FT. 1,456,677



Profile of Staff, Fall 2016

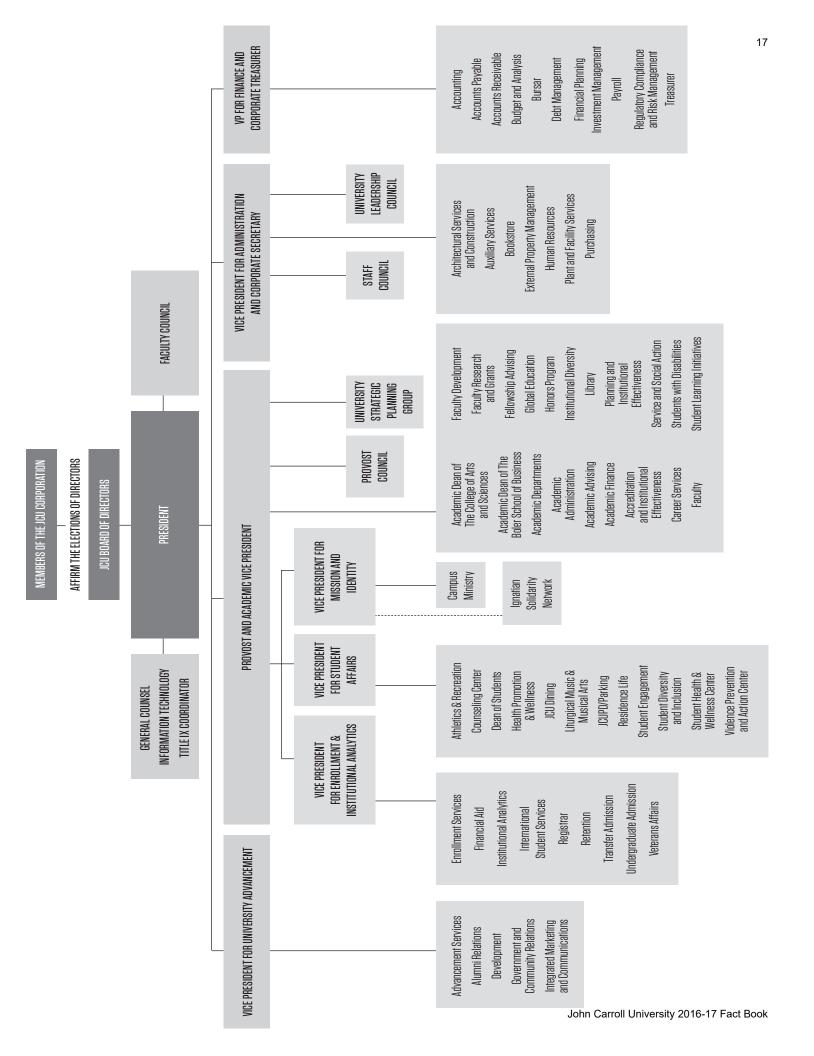
Racial Composition of Staff, Fall 2016

American Indian or Alaska Native	0	0%
Asian	7	2%
Black or African American	32	8%
Hispanic	7	2%
Multi-Racial	9	2%
White	347	84%
Not Reported	2	0%
Total	404	100%

Gender Composition of Staff, Fall 2016

Total	404	100%
Male	169	42%
Female	235	58%





John Carroll University Board of Directors, 2016-17

MIKE MERRIMAN '78

Chair of the Board, Ex-officio Member all Committees

Operations Advisor

Resillienc Capital Partners LLC

REV. ROBERT L. NIEHOFF, S.J.

President; Ex-officio Member all Committees

President

John Carroll University

Richard F. Mausser, MBA, CPA Vice President for Administration and Secretary to the Board

Board Member	Committees Serving	Term Expires
DR. MICHAEL ANDERSON '86 Vice President and Chief Medical Officer University Hospitals Cleveland OH	Academic Affairs	2017
ARA A. BAGDASARIAN '78 Retired Executive Vice President, Travel Centers of Amer Solon OH	Finance; Investment rica	2019
NANCY CUNNINGHAM BENACCI '77 Managing Director of Equity Research KeyBanc Capital Markets Cleveland OH	Finance; Investment; Human Resources;	2017
BARBARA BROWN '82 Principal and Co-Owner BrownFlynn	Advancement; Student Affairs	2018
JAMES E. BUCKLEY '80G Retired Partner KPMG	Executive, Audit (Chair), Finance	2017
THE MOST REV. NEAL J. BUCKON '75 Archbishop The Archdiocese of Military Services Coronado CA	Academic Affairs and Planning; Student Affairs	2017
GERALD F. CAVANAGH, S.J. Charles T. Fisher III Chair of Business Ethics and Professor of Management University of Detroit Mercy	Academic Affairs and Planning	2019
JAMES A. COYNE '82 Vice Chairman, Director and CFO Stoneleigh Capital LLC Westport CT	Finance	2017
JOAN M. CROCKETT '72 Retired Senior Vice President of Human Resources Allstate Insurance Company Barrington IL	Finance; Human Resources	2017

Board Member	Committees Serving	Term Expires
REV. THOMAS B. CURRAN President Rockhurst University Kansas City MO	Academic Affairs and Planning	2017
WILLIAM P. DONNELLY '83 Head of Finance, Suply Chain, and IT Mettler Toledo Columbus OH	Executive; Advancement (Chair); Student Affairs	2017
REV. KEVIN J. EMBACH, S.J., M.D. Jesuit Scholastic Society of Jesus, Chicago/Detroit Province Oak Park IL	Academic Affairs; Student Affairs	2019
TERRENCE P. FERGUS '76 President FSM Capital Management, LLC Beachwood OH	Finance	2017
DANIEL J. FRATE '83 Executive Vice President, Global Markets and Product ACI Worldwide Naples FL	Advancement Management	2017
DR. EVELYN JENKINS GUNN '72G Carnegie Scholar and Fello (NBCT) Carnegie Academy for the Advancement of Teaching Tuscaloosa AL	Student Affairs & Learning	2019
ANNETTE L. HAILE '74 Retired Vice President, IBM Sarasota FL	Student Affairs	2019
GENERAL CARTER F. HAM '76 Retired, Army	Executive; Corporate Governance and Nominating; Student Affairs (Chair)	2019
MICHAEL L. HARDY '69 Partner Thompson Hine LLP Cleveland OH	Executive; Corporate Governance and Nominating (Chair); Property, Facilities and Technology	2018
HAROLD (HAL) F. HAWK, Jr. '81 President & CEO Crown Battery Manufacturing Company Fremont OH	Property, Facilities and Technology; Student Affairs	2017
ROBERT E. HELTZEL, Jr. '70 President, Retired Kenilworth Steel Company Pepper Pike OH	Advancement; Corporate Governance and Nominating; Student Affairs	2018
REV. MARK. G. HENNINGER, S.J. Professor Loyola University Health System Maywood IL	Academic Affairs and Student Affairs	2018 continued

Board Member	Committees Serving	Term Expires
MARY JO HOGAN Retired, U.S. Department of Labor Annapolis MD	Academic Affairs and Student Affairs	2018
ROBERT W. HOSTOFFER, D.O. '81 Allergy & Immunology Physician Allergy & Immunology Associates, Inc. South Euclid OH	Corporate Governance and Nominating; Student Affairs	2017
WILLIAM E. KAHL, '86 Executive Vice President, Marketing Shurtech Brands, LLC Avon OH	Advancement	2019
RICHARD J. KRAMER, '86 Chairman, CEO, and President The Goodyear Tire and Rubber Company Akron OH	Campaign	2019
JANE E. LAMBESIS Senior Vice President, Sales Federated Investors, Inc. Pittsburgh PA	Finance and Investments	2018
TERESA K. LEWANDOWSKI '78 Director Journal Production American Chemical Society Columbus OH	Executive; Human Resources; Mission and Identity (Ct	2018
THOMAS B. LEWIS, Ph.D. '60, '62G Retired President Chiral Technologies, Inc. Madison NJ	Academic Affairs; Mission and Identity	2017
L. THOMAS MARCHLEN Senior Tax Attorney Alcoa, Inc. Pittsburgh PA	Audit; Finance	2018
RICHARD E. MAROUN '77 Executive Partner Frazier Healthcare Los Angeles CA	Finance; Human Resources	2018
JAMES M. MYERS '80 Chairman and Chief Executive Officer PETCO San Diego CA	Advancement	2019
DAVID M. O'BRIEN '72 Retired Executive Vice President Highmark Pittsburgh PA	Executive, Audit; Human Resources; Student Affairs	2019

Board Member	Committees Serving	Term Expires
WILLIAM J. O'ROURKE, JR. Retired Vice President Alcoa, Inc. Pittsburgh PA	Academic Affairs and Student Affairs	2018
MICHAEL B. PETRAS, Jr. '89 Chief Executive Officer Sterigenics Richfield OH	Executive; Property, Facilities and Technology (Chair)	2017
MOST REV. PATRICK C. PINDER Archbishop Archdiocese of Nassau, The Bahamas Nassau, The Bahamas	Student Affairs	2019
REV. JAMES S. PREHN, S.J. Society of Jesus Chicago IL	Property, Facilities and Technology; Student Affairs	2017
WILLIAM A. PRIEMER President and COO Hyland Software Westlake OH	Property, Facilities and Technology	2017
KYLE J. REYNOLDS Huntington National Bank Pittsburgh PA	Advancement	2017
DANIEL F. SANSONE '74 Excutive VP Strategy Vulcan Materials Company Birmingham AL	Finance; Property, Facilities and Technology	2017
GREGORY J. SKODA '78 Chairman Skoda, Minotti & Company Mayfield Village OH	Finance	2019
REV. MICHAEL J.L. SHEERAN, S.J. President Association of Jesuit Colleges and Universities Washington, DC	Executive; Academic Affairs (Chair); Mission and Identity	2018
DAVID W. SHORT '81 Retired Chairman of the Board The American Funds Group Pittsburgh PA	Academic Affairs, Advancement, and Corporate Governance and Nominating	2017
RAYMOND E. SMILEY '51 Retired CFO and Vice President Applied Industrial Technologies NYSC Solon OH	Finance; Investment	2017
		continued

Board Member	Committees Serving	Term Expires
TERENCE C. SULLIVAN '77 Senior Managing Director Paragon Advisors, Inc. Cleveland OH	Executive; Investment (Chair)	2018
STEPHEN M. TODD '69 Retired Managing Partner AABS Chagrin Falls OH	Executive; Advancement; Audit, Finance (Chair)	2017
JAMES E. WINCHESTER '67 Chief Executive Officer The QUIKRETE Companies, Inc. Altlanta GA	Property, Facilities and Technology	2018

Director Emeriti

JOHN M. BOLER '56, '96H, Emeritus

JACK KAHL '62, Emeritus

JOHN G. BREEN '56, '97H, Emeritus

AUDREY GILBERT RATNER, Emeritus

VINCENT A. CHIARUCCI, Emeritus

JAMES S. REID, Jr., '92H, Emeritus

REV. HOWARD J. GRAY, S.J., Emeritus

BARBARA SCHUBERT, '62, '76G, '80G, Emeritus

RICHARD M. HAMLIN, Sr. '49, Emeritus

JOSEPH D. SULLIVAN '53, Emeritus

Presidents of John Carroll University

1.	1886-1888	John B. Neustich, S.J.
2.	1888-1893	Henry Knappmeyer, S.J.
3.	1893-1897	Joseph P. LeHalle, S.J.
4.	1897-1902	Godfrey Schulte, S.J.
5.	1902-1906	John Zahm, S.J.
6.	1906-1910	George J. Pickel, S.J.
7.	1910-1915	John B. Furay, S.J.
8.	1915-1919	William B. Sommerhauser, S.J.
9.	1919-1925	Thomas J. Smith, S.J.
10.	1925-1928	Murtha J. Boylan, S.J.
11.	1928-1937	Benedict J. Rodman, S.J.
12.	1937	William M. Magee, S.J.
13.	1937	George J. Pickel, S.J.
14.	1937-1942	Edmund C. Horne, S.J.
15.	1942-1946	Thomas J. Donnelly, S.J.
16.	1946-1956	Frederick E. Welfle, S.J.
17.		·
17.	1956-1967	Hugh E. Dunn, S.J.
18.	1956-1967 1967-1970	
		Hugh E. Dunn, S.J.
18.	1967-1970	Hugh E. Dunn, S.J. Joseph O. Schell, S.J.
18. 19.	1967-1970 1970-1980	Hugh E. Dunn, S.J. Joseph O. Schell, S.J. Henry F. Birkenhauer, S.J.
18. 19. 20.	1967-1970 1970-1980 1980-1988	Hugh E. Dunn, S.J. Joseph O. Schell, S.J. Henry F. Birkenhauer, S.J. Thomas P. O'Malley, S.J.
18. 19. 20. 21.	1967-1970 1970-1980 1980-1988 1988-1995	Hugh E. Dunn, S.J. Joseph O. Schell, S.J. Henry F. Birkenhauer, S.J. Thomas P. O'Malley, S.J. Michael J. Lavelle, S.J.
18. 19. 20. 21. 22.	1967-1970 1970-1980 1980-1988 1988-1995 1996-1998	Hugh E. Dunn, S.J. Joseph O. Schell, S.J. Henry F. Birkenhauer, S.J. Thomas P. O'Malley, S.J. Michael J. Lavelle, S.J. John J. Shea, S.J.

Academic Deans

College of Arts and Sciences

Prefect of Studies		

rielect of si	oules		
1886-1887	Herman Kerckhoff, S.J.	1934	Ralph J. Gallagher, S.J. (Acting)
1887-1888	Joseph Gaechter, S.J.	1934-1938	Edward J. Bracken, S.J.
1888-1891	Henry Knappmeyer, S.J.	1938-1958	Edward C. McCue, S.J.
1891-1892	James A. Rockliff, S.J.	1958-1962	Joseph F. Downey, S.J.
1892-1893	Benedict Guldner, S.J.	1962-1964	Thomas P. Conry, S.J.
1893-1896	Joseph LeHalle, S.J.	1964-1967	Joseph O. Schell, S.J.
1896-1902	Godfrey Schulte, S.J.	1967-1977	Laurence V. Britt, S.J.
1902-1905	John I. Zahm, S.J.	1977-1982	Theodore W. Walters, S.J.
1905-1908	George J. Pickel, S.J.	1982-1983	William F. O'Hearn (Acting)
1908-1909	John J. McCormick, S.J.	1983-1988	W. Francis Ryan
1909-1915	Louis Kellinger, S.M.	1988-1994	Frederick F. Travis
Dean		1994-2004	Nick R. Baumgartner
1915-1919	Thomas J. Smith, S.J.	2004-2005	Sally H. Wertheim (Interim)
1919-1926	Edward J. Bracken, S.J.	2005-2009	Linda Eisenmann
1926-1927	Leonard Otting, S.J.	2009-2010	Beth Martin (Interim)
1927-1928	George A. Deglemen, S.J.	2010-2014	Jeanne Colleran
1928-1934	Albert C. Fox, S.J.	2014	Graciela Lacueva (Interim)
		2015	Margaret Farrar
	Boler Schoo	ol of Business	
1945-1956	Fritz W. Graff	1985-2005	Frank J. Navratil
1956-1970	Arthur J. Noetzel	2005	Thomas J. Zlatoper (Interim)
1970-1975	Francis J. McGurr	2006-2007	Luis Ma. R. Calingo
1975-1977	Michael J. Lavelle, S.J.	2007-2014	Karen Schuele
1977-1984	V. Ray Alford	2015	Alan Miciak
1984-1985	James E. Piercy (Acting)		
	Graduat	e School*	
1956-1957	Henry F. Birkenhauer, S.J.	1993-1994	Joseph B. Miller
1957-1958	William J. Millor, S.J.	1994-1995	Sally H. Wertheim
1958-1961	Edward C. McCue, S.J.	1995	Joseph B. Miller (Acting)
1961-1962	William J. Millor, S.J.	1996-1999	Sally H. Wertheim
1962-1967	Richard J. Spath	1999-2001	Thomas J. Zlatoper (Interim)
1967-1976	Donald P. Gavin	2001-2007	Mary E. Beadle
1976-1986	Louis G. Pecek	2007-2008	Sally H. Wertheim (Interim)
1770 1700	20010 0.11 00010	2007 2000	

^{*} In 2008, the Graduate School was retired and the undergraduate schools began stewardship of graduate study.

1986-1993

Sally H. Wertheim

Academics at John Carroll University

ohn Carroll University provides programs in the liberal arts, sciences, and business at the undergraduate level, and in select areas at the master's level. The educational experience at John Carroll University—in accord with the University's vision, mission, and core values—provides opportunities for the students to develop as whole persons with the intellect and character to lead and serve in the region and in the world. Through its core curriculum and degree programs, students at John Carroll are educated in the humanizing arts and sciences, are skilled in expression and in scholarly investigation, and are aware of the interrelationship of all knowledge and

the interdependence of all people. Moreover, academics at John Carroll promote the integration of faith and culture and the need for social justice by imparting a deeper knowledge of, and respect for, the students' own cultural and religious traditions as well as those of others.

All full-time and part-time undergraduate students at John Carroll University matriculate in the College of Arts and Sciences. Students are able to graduate with degrees either from the College of Arts and Sciences or the John M. and Mary Jo Boler School of Business.

The College of Arts and Sciences

The College of Arts and Sciences (CAS) was established in 1886 under the name of St. Ignatius College. The College offers programs of study in 37 majors leading to degrees of Bachelor of Arts (B.A.), Bachelor of Arts in Classics (B.A.Cl.) and Bachelor of Science (B.S.). Preparation for Teaching Licensure is offered in 10 subject areas. Students may also choose a minor among 30 disciplinary programs, and/or a

minor or concentration among 11 interdisciplinary programs. The College also grants graduate degrees (including Master of Arts, Master of Education, Master of Science, and Education Specialist) and supports a number of other programs that enhance traditional academic courses of study. CAS programs are listed below with optional major concentration, or areas of focus, bulleted.

Undergraduate Degree Programs

Bachelor of Arts, Bachelor of Arts in Classics

Majors – Disciplinary

Art History

Classics:

- -- Classical Studies
- -- Classical Languages

Communication and Theatre Arts

Integrated Marketing

Journalism

Persuasive and Relational

Communication

Theatre

Visual Media

Economics

Education:

- -- Early Childhood Education
- -- Middle Childhood Education

-- Adolescent/Young Adult

English

Creative Writing

Literature

Professional Writing

Exercise Science

French and Francophone Studies

- -- French Language
- -- French Studies

History

Philosophy

Critical Social Philosophy

Health, Ethics, and Science

History of Philosophy

Philosophy, Law, and Politics

Physics

Political Science

Law and Society

Global and Foreign Area Studies

Methods and Spatial Analysis Sociology and Criminology

-- Aging Studies

Criminology

Cultural Diversity

Human Service, Health and

Social Justice

Spanish and Hispanic Studies

Teaching Mathematics

Theology and Religious Studies

Majors – Interdisciplinary

East Asian Studies Humanities

Interdisciplinary Physics (B.S.)

International Business with Language and Culture**

Peace, Justice and Human Rights

Sports Studies*

Women's and Gender Studies

Bachelor of Science

Biology

Cell and Molecular Biology

Chemistry

ComprehensiveBiochemistry

-- General

Computer Science

Computer Science with

Healthcare Information

Technology
Engineering Physics
Environmental Science

Mathematics

Physics

Psychology+

--Child and Family Studies

--Forensic Psychology

--Industrial/Organizational

Psychology

--Mental Health Services

Minors

Disciplinary

Art History

Biology Business**

Chemistry

Classical Studies Communication

Computer Science

Computer Science with

Healthcare Information

Technology Creative Writing

Economics
Engineering Physics

English

--Creative Writing

--Literature

--Professional Writing Exercise Science

Foreign Affairs

French and Francophone Studies

German Greek History

Latin

Mathematics Philosophy **Physics**

Political Science (General) Professional Healthcare

Preparation Psychology

Sociology and Criminology Spanish and Hispanic Studies

Statistics Theatre Arts

Theology and Religious Studies
United States Politics

Interdisciplinary

Catholic Studies
East Asian Studies
Entrepreneurship**

Forensic Behavioral Science

Humanitarian Action and

Technology Humanities

Leadership Development**

Modern European Studies

Peace, Justice and Human Rights Population and Public Health Women's and Gender Studies

Concentrations - Interdisciplinary

Neuroscience

^{*}New Program

^{**}A joint program with the Boler School of Business

⁺ Formerly Psychological Science

Graduate Degree Programs

Master of Arts

Biology Clinical Mental Health Counseling Communications Management** Education English++ Humanities Mathematics – for High School Teachers Nonprofit Administration**++ Theology and Religious Studies++

Master of Education

Advanced Studies Educational Psychology Professional Teacher – Initial Licensure School-Based Program – Initial Licensure School Counseling School Psychology

Master of Science

Biology Mathematics+++

Education Specialist

School Psychology

Preparatory Coursework for Licensure, Endorsement, and Certification

Professional Healthcare Preparation Pre-Medical Health Studies Certificate

Post-Master's Licensure

School Counselor Clinical Mental Health Counselor School Psychologist

Educator Endorsement

Early Childhood Generalist

Middle Childhood Generalist Teacher Leader Reading

Certificate of Advanced Studies

Assessment, Research and Measurement Nonprofit Administration** Spiritual Wellness and Counseling Theology and Religious Studies

^{**}A joint program with the Boler School of Business

⁺⁺Also offered as a five-year combined bachelor's/master's degree program.

⁺⁺⁺Program in hiatus and not currently accepting new students.

The John M. and Mary Jo Boler School of Business

The mission of the Boler School of Business is to develop and inspire tomorrow's leaders through educational excellence in the Jesuit tradition.
Business education began at John Carroll University with the establishment of a Department of Business Administration in 1934 in the College of Arts and Sciences to provide professional training for students aspiring to positions of responsibility in the business world. This department was expanded in 1945 into the School of Business, and in 1974 expanded its offerings to include a Master in Business Administration degree.

In March 1996, in recognition of the many generous contributions to the University from John M. and Mary Jo Boler, the School was named after them. Mr. Boler is a 1956 alumnus of the School. This year, a Master of Science in Lab Administration degree program was added to the Boler School's graduate offerings. The accountancy and business administration programs are accredited at both bachelor's and master's levels by the Association to Advance Collegiate Schools of Business (AACSB International).

Undergraduate Degrees and Programs

Bachelor of Science in Business Administration

Majors

Accountancy International Business with Management Finance Language and Culture** Marketing
Human Resource Management Business Logistics

Bachelor of Science in Economics

Economics

Minors

All University minors are available to business majors. The Boler School of Business offers the following minors:

Business (offered to students who choose to major in a field of study within the College of Arts and Sciences but would like to receive a foundation in business.)

Economics (offered to students who choose to major in a field of study within the College of Arts and Sciences or the Boler School of Business.)

Entrepreneurship

Leadership Development**

Graduate Degrees and Programs

Master of Business Administration++
Master of Science in Accountancy
Master of Science in Laboratory Administration+++

Preparatory Coursework for Licensure, Endorsement, and Certification

Accountancy Marketing Human Resources Management

- **A joint program with the College of Arts and Sciences
- ++Also offered as a five-year combined bachelor's/master's degree program.
- +++Program on hiatus for 1 year

Other University Programs

Adolescent/Young Adult Education Licensure Arrupe Scholars Program for Social Action The Bishop Anthony M. Pilla Program in Italian American Studies Honors Program Leadership and Social Justice Learning Community Military Science Program in Applied Ethics

Academic Centers

Cardinal Suenens Center for Theology and Church Life The Career Center Center for Teaching and Learning Center for Global Education Center for Leadership Skills Development Center for Service and Social Action The Edward M. Muldoon Center for Entrepreneurship

University Institutes

Borromeo Seminary Institute Ignatian Spirituality Institute Institute of Catholic Studies Robert M. Ginn Institute for Corporate Social Responsibility Institute of Humanities

Summary of Degrees Awarded, 1990 - 2016

			Bache	elor's					Mast	er's			
	ВА	BSBA	BS	BSE	BAC	Total	MA	MED	MBA	MS	EDS	Total	Grand Total
1990	304	179	122	4		609	46	101	24	17		188	797
1991	373	183	138	8	2	704	65	117	21	10		213	917
1992	445	212	141	16	1	815	64	99	38	10		211	1026
1993	396	182	163	9	1	751	71	108	47	19		245	996
1994	358	234	155	15	2	764	71	104	53	12		240	1004
1995	356	182	174	13	1	726	92	132	66	19		309	1035
1996	356	150	191	1	1	699	84	133	49	15		281	980
1997	342	186	189	4	2	723	68	122	52	17		259	982
1998	345	183	168	9	3	708	44	160	58	9		271	979
1999	398	221	202	9	1	831	50	112	47	10		219	1050
2000	344	201	154	5	3	707	50	106	57	15		228	935
2001	357	217	156	5	1	736	53	128	82	11		274	1010
2002	343	274	163	7	5	792	52	116	88	10		266	1058
2003	364	240	156	11	2	773	39	99	91	6		235	1008
2004	345	210	172	16	1	744	62	94	85	11		252	996
2005	341	223	163	6	1	734	81	81	62	4		228	962
2006	337	225	158	11	2	733	99	83	72	21		275	1008
2007	333	206	196	11	3	749	94	46	54	5		199	948
2008	290	182	176	12	3	663	100	90	81	11		282	945
2009	303	203	177	15	2	700	76	83	86	12		257	957
2010	268	195	185	9	3	660	70	86	73	10		239	899
2011	270	195	155	18	4	642	87	100	91	14	8	300	942
2012	287	191	171	11	3	663	63	105	73	17	8	266	929
2013	272	166	163	8	2	611	89	72	49	12	8	230	841
2014	278	176	175	13		642	71	63	41	14	12	201	843
2015	270	234	197	14	8	723	80	56	34	15	8	193	916
2016	232	206	170	9	3	620	79	36	44	21	9	189	809

Honorary Degrees at Commencement, 1966 - 2016

1966	Mr. James Alvin Bohannon Dr. Theodore A. Distler	Doctor of Laws Doctor of Laws	
1967	Mr. William R. Daley Mr. Edgar A. Hahn Mr. Abe Silverstein	Doctor of Laws Doctor of Laws Doctor of Science	
1968	Dr. Glenn T. Seaborg	Doctor of Science	
1969	Honorable Edmund S. Muskie	Doctor of Laws	
1970	Rev. Robert J. Henle, S.J.	Doctor of Laws	
1971	Mr. William H. Taft, III	Doctor of Laws	
1972	Honorable Fred R. Harris	Doctor of Laws	
1973	Mr. Donald F. Shula	Doctor of Humanities	
1974	Honorable Lowell P. Weicker, Jr.	Doctor of Laws	
1975	Most Rev. James A. Hickey	Doctor of Divinity	
1976	Mr. Bob Hope	Doctor of Humane Letters	
1978	Honorable Anthony Joseph Celebrezze Mother Teresa of Calcutta Rev. Walter Jackson Ong, S.J.	Doctor of Laws Doctor of Humane Service Doctor of Humane Letters	
1979	Sister Henrietta Gorris, C.S.A. Dr. Donald Carl Johanson Mr. Arthur Bertram Modell Rev. Karl Rahner, S.J. Dr. Robert Joseph White	Doctor of Humane Service Doctor of Science Doctor of Laws Doctor of Humane Letters Doctor of Science	
1980	Rev. Henry F. Birkenhauer, S.J. Mr. E. Mandell de Windt	Doctor of Laws Doctor of Laws	
1981	Mr. Clarence M. Mitchell, Jr. Most Rev. Anthony M. Pilla	Doctor of Laws Doctor of Humane Letters	
1982	Mr. H. Chapman Rose Mr. John C. Wasmer, Sr. Mrs. Florence O'Donnell Wasmer	Doctor of Laws Doctor of Laws Doctor of Laws	CO

1983	Mrs. Dorothy H. Gauchat Rev. William A. Kinnison Mr. William M. McVey	Doctor of Human Service Doctor of Theology Doctor of Fine Arts
1984	Ms. Dorothy Fuldheim Rev. Joseph O. Schell, S.J. Mr. Vincent Dowling	Doctor of Public Service Doctor of Laws Doctor of Fine Arts
1985	Honorable Mark O. Hatfield Mr. Allen C. Holmes Dr. Karen N. Horn Dr. Arthur J. Noetzel Dr. Robert J. Wolf	Doctor of Laws Doctor of Laws Doctor of Laws Doctor of Letters Doctor of Public Service
1986	Mr. Donald P. Gavin Rev. Howard J. Gray, S.J. Dr. Ruben F. Mettler Mrs. Nancy Clay O'Neill	Doctor of Humane Letters Doctor of Theology Doctor of Laws Doctor of Human Service
1987	Mr. John D. Drinko Msgr. George G. Higgins Mr. Fred A. Lennon Most Rev. Donald E. Pelotte, S.S.S.	Doctor of Laws Doctor of Human Service Doctor of Laws Doctor of Human Service
1988	Mrs. Sally Kenny Griswold Rev. T.P. O'Malley, S.J.	Doctor of Laws Doctor of Laws
1989	Joseph Cardinal Bernardin Rev. Walter J. Burghardt, S.J. Dr. Paul G. Gassman Frantisek Cardinal Tomasek	Doctor of Sacred Theology Doctor of Humane Letters Doctor of Science Doctor of Laws
1990	Dr. Leland Schubert Mrs. Helen Dwan Schubert	Doctor of Humane Letters Doctor of Humane Letters
1991	Mr. Shusaku Endo Rev. James E. O'Reilly, S.J.	Doctor of Letters Doctor of Divinity
1992	Dr. Michael S. Pap Mr. James S. Reid, Jr. Most Rev. Rembert G. Weakland, O.S.B.	Doctor of Laws Doctor of Laws Doctor of Laws
1993	Rev. Marino Frascati, O. de M. Dr. Bernadine P. Healy	Doctor of Divinity Doctor of Laws
1994	Mr. S. Darwin Noll Dr. Walter S. Nosal	Doctor of Laws Doctor of Laws

1995	Mr. Francis Joseph Callahan Sister Grace Mary Corbett, S.N.D. Sister Mary Regina Davala, S.N.D. Sister Mary Virginia Reesing, S.N.D. Sister Ann Marie Winchester, S.N.D.	Doctor of Laws Doctor of Divinity Doctor of Divinity Doctor of Divinity Doctor of Divinity
1996	Mr. Charles F. Dolan Mrs. Helen Dolan Mr. John M. Boler Mrs. Mary Jo Boler Rev. Robert J. Welsh, S.J. Leon-Joseph Cardinal Suenens Mr. Garen N. Kelley	Doctor of Laws Doctor of Laws Doctor of Laws Doctor of Laws Doctor of Divinity Doctor of Divinity Bachelor of Arts
1997	Mr. John G. Breen Mrs. Mary Jane Breen Rev. Avery Dulles, S.J. Sister Hope Greener, C.S.J. Mr. Timothy J. Russert	Doctor of Laws Doctor of Laws Doctor of Divinity Doctor of Divinity Doctor of Laws
1998	Mr. John F. Donahue Mrs. Rhodora Jacob Donahue Sister Mary Rose McGeady, D.C. Mr. Edward M. Muldoon '48 Most Rev. John M. Smith, J.C.D., D.D.	Doctor of Divinity Doctor of Divinity Doctor of Divinity Doctor of Laws Doctor of Divinity
1999	Mr. Samuel H. Miller	Doctor of Laws
2000	Sr. Maureen Doyle, O.S.U. Mr. George B. Sweeney	Doctor of Humane Letters Doctor of Humane Letters
2001	Ms. Sara J. Bloomfield, M.A. '77 Ms. Barbara Byrd-Bennett	Doctor of Humane Letters Doctor of Humane Letters
2002	Dr. Leslie Lenkowsky Julie A. Zajac '02	Doctor of Humane Letters Bachelor of Science in Business Administration
2003	Col. Carl E. Walz, M.S. '79 Msgr. William J. Linder Sonya Rendón Blacio Mary Patricia McTeague	Doctor of Science Doctor of Laws Doctor of Humane Letters Doctor of Humane Letters
2004	Rev. Gregory J. Boyle, S.J.	Doctor of Humane Letters
2005	Rev. Jim Wallis	Doctor of Humane Letters continued

2006	Sr. Mary Peter Traviss, O.P.	Doctor of Human Service
	William Cardinal Levada	Doctor of Sacred Theology
2007	Sandra Pianalto	Doctor of Laws
	Rev. Gerald O'Collins, S.J.	Doctor of Humane Letters
	Rev. John O'Malley, S.J.	Doctor of Humane Letters
	Rev. Jared Wicks, S.J.	Doctor of Humane Letters
2008	Martin J. Schreiber, M.D. '72	Doctor of Humane Letters
2009	Robert H. Dickinson '65	Doctor of Humane Letters
	John Thomas Mullen & Catholic Charities	Doctor of Humane Letters
2010	Tom Brokaw	Doctor of Humane Letters
2011	Rev. Charles L. Currie, S.J.	Doctor of Humane Letters
	Rev. Timothy P. Kesicki, S.J.	Doctor of Humane Letters
2012	Charles M. Geschke, Ph.D.	Doctor of Humane Letters
2013	General Carter F. Ham, '76	Doctor of Humane Letters
	Barbara Schubert	Doctor of Humane Letters
	John Schubert	Doctor of Humane Letters
2014	Deborah Delisle	Doctor of Humane Letters
	Evelyn Jenkins Gunn, Ph.D. '72G	Doctor of Humane Letters
2015	David W. Short, '81	Doctor of Humane Letters
	Casimir "Casey" Bukala, S.J., Ph.D.	Doctor of Humane Letters
2016	Beth E. Mooney	Doctor of Humane Letters
2016	Beili E. Mooriey	Doctor of Hornarie Letters

Commencement Speakers, 1954 - 2016

1954	Mr. Thomas F. Patton Assistant President and First Vice-President Republic Steel Corporation	1969	Honorable Edmund S. Muskie United States Senator, Maine
1955	Mr. John A. Greene	1970	Reverend Robert J. Henle, S.J. President
	President Ohio Bell Telephone Company		Georgetown University
	Child bell religibline Company	1971	Mr. William H. Taft, III
1956	Honorable Paul Martin		Scientific Affairs Officer
	Minister of National Health and Welfare Ottawa, Canada		United States Department of State
	Ollawa, Callada	1972	Honorable Fred R. Harris
1957	His Excellency Carlos P. Romulo		United States Senator, Oklahoma
	Ambassador of the Philippine Islands		
	of the United States	1973	Mr. Donald F. Shula Head Coach
1958	Mr. Benjamin F. Fairless		Miami Dolphins Football Team
.,,,,	President		
	Iron and Steel Institute	1974	Honorable Lowell P. Weicker, Jr. United States Senator, Connecticut
1959	Honorable Frances Payne Bolton		
	United States Congresswoman, Ohio	1975	Reverend Henry F. Birkenhauer, S.J. President
1960	Honorable Fred Andrew Seaton		John Carroll University
	Secretary of the Interior	1976	Mr. Bob Hope
1961	Dr. John Allen Krout	1770	Wil. Bob Hope
	Vice President and Provost	1977	Most Reverend James A. Hickey
	Columbia University		Bishop of Cleveland
1962	Dr. Kurt von Schuschnigg	1978	Mr. George H. Bush
	Former Chancellor of Austria		Chairman, Executive Committee
	Professor of Political Science, Columbia University		First International Bank of Houston
1963	Mr. James M. Roche	1979	Dr. Robert J. White
	Executive Vice President		Director of Neurological Surgery
	General Motors Corporation		Cleveland Metropolitan General Hospital
1964	Mr. Kent H. Smith		Co-Chairman of Department of Neurosurgery Case Western Reserve University
	Founder of the Lubrizol Corporation		
		1980	Honorable Philip M. Crane
1965	Very Reverend Hugh E. Dunn, S.J.		United States Congressman, Illinois
	President John Carroll University	1981	Vice Admiral James Bond Stockdale
	seriii canon eriiveisii,	1701	Senior Research Fellow
1966	Dr. Theodore August Distler		Hoover Institution on War, Revolution, and Peace
	President		Stanford University
	Commission for Independent Colleges and Universities		
		1982	Reverend John J. Powell, S.J.
1967	Dr. Abe Silverstein		Professor of Theology
	Director		Loyola University of Chicago
	NASA Lewis Research Center	1983	Ms. Erma Bombeck
1968	Honorable Glenn T. Seaborg	. , 50	Author and syndicated columnist
	Chairman		
	United States Atomic Energy Commission		continuo

1984	Reverend William J. Byron, S.J.	2000	Sr. Maureen Doyle, O.S.U.
	President		Director of the Urban Community School
	The Catholic University of America		Cleveland, Ohio
1985	Honorable Mark O. Hatfield	2001	Ms. Sara J. Bloomfield
	United States Senator, Oregon		Director of the United States Holocaust
			Memorial Museum
1986	Dr. John R. Powers		
	Author and playwright	2002	Dr. Leslie Lenkowsky
1007			CEO of the Corporation for National and
1987	Mr. John G. Breen, '56 Chairman and Chief Executive Officer		Community Service
	The Sherwin-Williams Company	2003	Col. Carl E. Walz, M.S. '79
	The sherwin Williams Company	2000	NASA Astronaut
1988	Very Reverend Howard J. Gray, S.J.		
	Provincial	2004	Rev. Gregory J. Boyle, S.J.
	Detroit Province, Society of Jesus		Founder and Director
			Jobs for a Future/Homeboy Industries
1989	His Eminence Joseph Cardinal Bernadin		
	Archbishop of Chicago	2005	Rev. Jim Wallis
1990	Mr. Lawrence M. O'Rourke, J.D.		Founder of Sojourners and Editor of Sojourners Magazine
1770	White House Correspondent for		zane: e. eejeemeie magazme
	The St. Louis Post-Dispatch	2006	Sr. Mary Peter Traviss, O.P.
	•		President, Queen of the Holy Rosary College
1991	Mr. J. Joseph Whelan, M.A. '65		Professor Emerita, University of San Francisco
	Fellow in Urban Education, JCU Education Dept.		
	National Distinguished Principal, 1988	2007	Sandra Pianalto
1000	Most Pay Rembert C. Washland, O.S.P.		President and Chief Executive Officer Federal Reserve Bank of Cleveland
1992	Most Rev. Rembert G. Weakland, O.S.B. Archbishop of Milwaukee		redetal reserve balls of Cleveland
	7 Teribishop of Milwadkee	2008	Patrick Rombalski
1993	Dr. Bernadine P. Healy		Vice President for Student Affairs
	Director of the National Institutes of Health		John Carroll University
1004	Ma Jaha M Balan	0000	Dala ant II. Dialina and 145
1994	Mr. John M. Boler Chairman of the Board	2009	Robert H. Dickinson '65 Retired President and CEO
	The Boler Company		Carnival Cruise Lines
1995	Mr. Wayne R. Embry	2010	Tom Brokaw
	President and COO		NBC News Special Correspondent
	Cleveland Cavaliers		
1007	Mr. Charles F. Dalam and Mr. Halam Dalam	2011	Rev. Timothy P. Kesicki, S.J. '84
1996	Mr. Charles F. Dolan and Mrs. Helen Dolan Chairman and C.E.O., Cablevision		Provincial Chicago-Detroit Province, Society of Jesus
	Artist and civic leader		Chicago-Delion Flovince, society of Jesus
	7 viisi dila civie loadoi	2012	Charles M. Geschke, Ph.D.
1997	Mr. Timothy J. Russert		Co-Chairman of the Board and Co-Founder
	Senior Vice President and Washington		Adobe Systems, Inc.
	Bureau Chief of NBC News		
		2013	General Carter F. Ham '76
1998	Sr. Mary Rose McGeady, D.C.		United States Army
	President and Chief Executive Officer	2014	Deborgh Policle
	Covenant House	2014	Deborah Delisle Assistant Secretary for Elementary and Secondary
1000	Pay Hayard Cray C I		Education

Education

1999 Rev. Howard Gray, S.J.

Boston College

Director of the Center for Ignatian Spirituality

2015 David W. Short
Chair, John Carroll U. Board of Directors
Chairman and Co-chief Executive

American Funds Group

2016 Beth E. Mooney
Chairman and Chief Executive Officer
KeyCorp

The Center for Service and Social Action

MISSION STATEMENT

Centered in the rich tradition of Catholic Social Teaching in dialogue with the contemporary Jesuit commitment to a faith that does justice, the Center for Service and Social Action seeks to educate for justice by offering opportunities for learning through service and advocacy. The Center connects the campus with the community through sustained partnerships that enable us to realize the Jesuit goal of developing well-educated men and women who understand what it means to stand in solidarity with people living in poverty and on the margins; to engage in ongoing reflection; and to build a more just and humane society.

Service and Service-learning at John Carroll University

Service is an integral part of students' experiences at John Carroll University. Service-learning provides students with the opportunity to interact with community members, sharpen critical thinking skills, apply classroom learning in real-world settings, and deepen civic engagement. Service-learning increases understanding and depth of course content while raising awareness of civic and social issues.

Hours of Service Provided to the Community, Students Registered in Weekly Service, and Service-Learning Courses

	2011-2012	2012-2013	2013-14	2014-15	2015-16
Service Hours Provided	69,019	113,296	116,148	136,875	135,586
Students Registered in Weekly Service	1,131	1,086	1,139	1,045	1,286
Percentage of Students in Weekly Service	37.7%	36.8%	37.3%	33.4%	43%
Service Learning Courses Offered	77	67	74	58	70

Signature Programs

Carroll Reads: A federally-funded tutoring program designed to assist children in grades K-3 in mastering reading and math skills. Early literacy intervention is critical for success in the upper grades.

We the People Service-Learning Program: A unique program that brings JCU students into classrooms in schools across Cleveland and East Cleveland to educate elementary, middle school students about the U.S. Constitution, citizenship and civic responsibility. The year-long program culminates with a Mock Congressional Hearing and showcase events hosted on the JCU campus.

Carroll Ballers: JCU students work with the youth at the Cuyahoga County Juvenile Detention Center and Cuyahoga Hills Juvenile Correctional Facility in a basketball and mentoring program that seeks to build lasting relationships that will help the young men and women to be successful in their lives and significantly reduce the cycle of recidivism.

Living the Mission

In helping to fulfill the University's Jesuit mission to learn, serve, and lead, the following chart details how the student service opportunities provided by the Center for Service and Social Action benefit our students and the wider community and reflect the learning goals of the university.

Intellect	Character	Service	Leadership
 Applies and reinforces classroom learning in first-hand experiences Integrates Ignatian pedagogy, promotes critical inquiry Enhances academic integration 	 Seeks to develop the whole person Encourages responsibility and civic engagement Cultivates reflection, integration, and growth 	 Builds relationships that foster solidarity and are mutually beneficial Engages the "magis" in service to others Puts "faith that does justice" in action 	 Develops skills of leadership and collaboration Encourages students to address root causes and take action Promotes life and career discernment

Ways that JCU Students Engage in the Community

During the 2015-16 academic year, the Center for Service and Social Action enjoyed the benefit of partnering with over 75 different schools, hospitals, senior care facilities, not-for-profit organizations, and social service agencies serving the Greater Cleveland community. Some of the service opportunities available to students include:

- Assisting refugees in preparation for their U.S.
 Citizenship Test, English skills and resettlement needs.
- Supporting critically ill children and their families at Rainbow Babies and Children's Hospital.
- Providing one-on-one tutoring to low income students in local elementary and high schools
- Assisting female inmates at the Northeast Reintegration Center to attain their GED.
- Engaging with developmentally challenged individuals through weekly exercise programs, holiday dances, and game nights.
- Providing job search support for individuals returning to the community after a period of incarceration.

Highlights of Assessment of Student Learning Outcomes

At the conclusion of each semester, participating students completed an assessment survey. Of the students that responded to the survey, the majority reported a positive learning outcome from their experiences. In addition, students' service experiences directly addressed the university's learning outcomes, including: to understand and promote social justice (91% of respondents strongly agreed/agreed that they will act to work for social justice changes in society) and to act competently in a global and diverse world (93% of respondents agreed or strongly agreed that as a result of their service experience, they know how to lead in a new situation). The data reported below is from 259 respondents of the 983 students who participated in weekly service in the academic year 2015-16.

As a result of the service in which I have participated	Strongly Agree/ Agree	Neither Agree Nor Disagree	Disagree/ Strongly Disagree
I know how to lead in a situation that is new to me.	93%	6%	1%
I have a responsibility to participate in service to the community.	90%	9%	1%
I will act to work for social justice changes in society.	91%	9%	0%
I have a good understanding of the needs in the community in which I am doing service.	92%	6%	2%
I probably will not volunteer again after this course or semester.	8%	8%	85%

External Awards

- Carnegie Classification for Community Engagement 2010
- → Made the 2015 President's Higher Education Community Service Honor Roll (8th consecutive year) in all three categories (General Service, Education, and Economic Opportunity) for the first time ever.
- Received the Higher Education Civic Engagement Award for the "We the People" Service-Learning Program as one of five universities selected nationally.
- Ohio Campus Compact awarded the Charles J. Ping Student Service Legacy Award for outstanding leadership and community service to Adam Chaney, '17.
- The National Newman Civic Fellowship Award was awarded to Robin Goist '18 for her passion and commitment in finding solutions for challenges facing the community and for promoting social change.

The Center for Career Services

he Center for Career Services focuses on the career development of JCU students, while also providing services to alumni. Who am I and what am I passionate about? Where am I needed in the world? How do I get there? The process of answering these questions is career development. Several Career Education Courses are offered for students in relation to those three questions. Please refer to the Undergraduate Bulletin for information on prerequisites for Career Education courses. The following courses are one credit hour (unless noted otherwise).

Who am I and what am I passionate about?

CE-101: Introduction to CareersCE-111: Exploring Your Options

Where am I needed in the world?

- CE-121: Introduction to the Accounting Profession
- CE-122: Introduction to Careers in Psychology

How do I get there?

- CE-131: Introduction to the World of Work
- CE-199, 102, 103, 104: Academic Internship (0-3 credits)

In the 2015-2016 academic year, 80 students completed internships for academic credit or a transcript notation through a Career Education internship course. Of the 80 students enrolled 56% were in the College of Arts and Sciences and 44% were in the Boler School of Business.

The credit options that are available are 0, 1, 2, or 3 credits. To be eligible for academic credit, the student must be in a supervised professional development internship, complete 135 hours at the internship and complete the assigned coursework.

Students that are in unpaid internships in northeast Ohio that are registered for academic credit either through a Career Education course or an academic department are eligible for the Belda Travel Reimbursement Fund. The Belda Fund allows for reimbursement of up to \$500 per year for travel costs associated with the internship.

The Center for Career Services helps students and alumni discover their own unique answers to career-related questions by offering a wide variety of additional services, including:

- One-on-one appointments
- Career fairs
- On campus interviewing for entry level positions and internships
- The John Carroll University Carroll Contacts LinkedIn group (alumni and other friends of JCU serving as career mentors/networking contacts)
- Career Connection (the online jobs database for all levels of experience)
- Other on and off campus events

A summary of the results of **The Outcomes Survey** of the Graduating Class of 2015* follows:

Which of the options would you identify as your primary status post-graduation?	Undergraduate n = 295	Masters n = 84
Working full-time	58.6% (n = 173)	66.7% (n = 56)
Working part-time	12.5% (n = 37)	15.5% (n = 13)
Enrolling in additional education	24.7% (n = 73)	10.7% (n = 9)
Seeking additional education	10.8% (n = 32)	4.8% (n = 4)
Engaged in military service	1.0% (n = 3)	0.0% (n = 0)
Engaged in volunteer service	6.1% (n = 18)	2.4% (n = 2)
Unemployed and seeking employment	9.5% (n = 28)	9.5% (n = 8)
Unemployed and not seeking employment	0.3% (n = 1)	0.0% (n = 0)
I'd rather not answer	0.0% (n = 0)	3.6% (n = 3)

Most Popular Graduate Schools

Bachelor's Degree Respondent Graduate Field of Study

John Carroll University

Case Western Reserve University

Cleveland State University Kent State University Muskingum University Ohio State University

Ohio University

The University at Buffalo
The University of Akron
The University of Cincinnati
The University of Michigan
The University of Toledo

32% Arts and Sciences 22% Medicine/Nursing

19% Law13% Business8% Education

Information on Careers Reported by All Graduates

Top Industries/Job Functions	Employer States	Average Salary by Major	
Accounting/Auditing	Ohio	Accountancy	\$48,400
Teaching/Education	New York	Biology	\$38,000
Counseling	Pennsylvania	Business Logistics	\$52,000
Management	Illinois	Chemistry	\$30,000
Finance	California	Clinical Mental Health Counseling	\$37,000
Sales	Missouri	Communication & Theatre Arts	\$30,000
Administrative/Support Services	Michigan	Communications Management	\$45,000
Analyst	Washington, DC	Computer Information Systems	\$53,000
Human Resources	Texas	Computer Science	\$57,500
Research	Mississippi	Economics	\$33,000
Marketing	Maryland	Education	\$39,000
Banking	Washington	Finance	\$47,700
Customer Service	Louisiana	History	\$31,200
Supply Chain Management/Logistics	Colorado	Int'l Business w/ Language & Culture	\$39,200
Research & Development	North Carolina	Management	\$53,500
Information Technology	Kentucky	Marketing	\$39,900
Administration	Nevada	Mathematics	N/A
Engineering	Utah	Master of Business Administration	\$51,000
Healthcare/Health Services	Virginia	Peace, Justice & Human Rights	N/A
Law Enforcement/Security	Alabama	Political Science	\$41,300
Account Management/Planning	Massachusetts	Psychology	\$27,000
Social Work	New Hampshire	Sociology & Criminology	N/A
Ministry/Clergy		Theology & Religious Studies	N/A

Consulting Media Production Event Planning

Programming/Software Development

Childcare Business

Project Management

Restaurant Management/Food Service

Coaching Operations

Fundraising/Development

Production

Construction/Contracting

Conflict Resolution

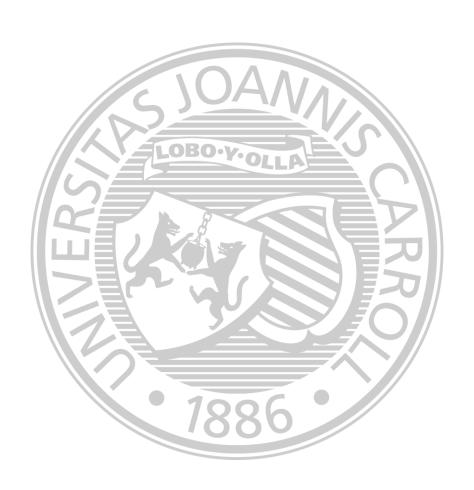
Transportation

Retail

Database Management

*Outcomes data is collected primarily via an online survey "The Outcomes Survey", administered to all graduates immediately prior to graduation and updated at multiple intervals after graduation for a period of up to one year. Graduates are prompted to update their contact information and enter or update employment/occupational status and graduate school admissions outcomes data that has changed since their last submission.

The Outcome Survey for the Class of 2015 had a response rate of 38.21% (n = 379).



Enrollment Summary, Fall 2016

Undergraduate Enrollment by College	Men	Women	Total
College of Arts and Sciences			
Full-time	1,179	1,271	2,450
Part-time	16	15	31
Subtotal	1,195	1,286	2,481
Boler School of Business			
Full-time	301	159	460
Part-time	9	2	11
Subtotal	310	161	471
Total degree-seeking undergraduates	1,505	1,447	2,952
Non-degree seeking			
Full-time	11	16	27
Part-time	21	28	49
Subtotal	32	44	76
Undergraduate Enrollment			
Full-time	1,491	1,446	2,937
Part-time	46	45	91
Total Undergraduate Enrollment	1,537	1,491	3,028
Percent of each gender	51%	49%	100%
Graduate & Post-bacc Enrollment by College			
College of Arts and Sciences			
Full-time	57	138	195
Part-time	66	136	202
Subtotal	123	274	397
Boler School of Business			
Full-time	25	24	49
Part-time	31	20	51
Subtotal	56	44	100
Graduate & Post-Bacc Enrollment			
Full-time	82	162	244
Part-time	97	156	253
Total Graduate & Post-Bacc Enrollment	179	318	497
Percent of each gender	36%	64%	100%
Total Enrollment			
	1,716	1,809	3,525

Headcount and Credit Hours, Change from Prior Year

, , , , , , , , , , , , , , , , , , , ,			
Headcount	Fall 2015	Fall 2016	Difference
College of Arts and Sciences (UG)	2,600	2,481	-4.6%
Boler School of Business (UG)	464	471	1.5%
Non-degree Students (UG)	73	76	4.1%
Graduate and Postbacc	536	497	-7.3%
Total	3,673	3,525	-4.0%
Credit Hours	Fall 2015	Fall 2016	Difference
College of Arts and Sciences (UG)	39,170	38,407	-1.9%
Boler School of Business (UG)	7,325	7,481	2.1%
Non-degree Students (UG)	580	606	4.5%
Graduate and Postbacc	3,484	3,657	5.0%
Total	50,559	50,151	-0.8%
Full-time Equivalent (FTE) Students	Fall 2015	Fall 2016	Difference
Undergraduate	3,138	3,100	-1.2%
Graduate	387	406	5.0%
FTE Enrollment Student-Faculty Ratio	3,525 14.6:1	3,506 14.3:1	-0.6% -2.1%

Enrollment by Gender and Race/Ethnicity, Fall 2016

			American	San			Black or	or													
			Indian or Alaska Native	or lative	Asian	J.	African American	ian ian	Hispanic	jic	Multi-racial		Non-resident Alien	dent	White	d)	Other		Not Provided	ided	
		Status	Female	Male	Female Male Female N	ale	Female Male		Female Male		Female	Male	Female Male	Male	Female Male		Female Male		Female	Male (Female Male Grand Total
	Arts & Sciences	Full-time	_	က	31	28	26	69	20	42	24	24	35	30	1074	826	3	4	13	12	2477
		Part-Time			2	_	13	3	_	7	7	2			23	24			_	2	78
		Total	_	က	33	28	69	72	51	4	26	26	35	30	1097	1002	3	4	14	17	2555
	Boler School of Business	Full-time			4	4	3	4	9	2		7	4	2	142	275				-	460
		Part-Time			_					_					_	∞					11
		Total			5	4	3	4	9	9		7	4	2	143	283				_	471
	Total		_	က	38	32	72	9/	22	20	26	33	39	35	1240	1285	က	4	14	18	3026
PB	GR & PB Arts & Sciences	Full-time				2	7	_	9		က	2	2	6	115	33			3	-	185
		Part-Time			2	_	12	4	2		~	_	က	9	115	63			_	2	212
		Total			3	2	19	2	00		4	က	2	15	230	96			4	က	397
	Boler School of Business	Full-time					_	_				2	2	7	17	20			_		49
		Part-Time			_		3	~					_	7	14	20			_	3	51
		Total			_		4	2				2	9	6	31	40			2	က	100
	Total				4	2	23	7	00		4	2	1	24	261	136			9	9	497

Enrollment by Race/Ethnicity & Gender by Level, Fall 2012 - 2016

All Freshman by Race/Ethnicity, Fall 2012 - 2016

	2	012	2	.013	2	014	20	015	2	016
	N	%	N	%	N	%	Ν	%	Ν	%
American Indian or Alaska Native	1	0.1%	1	0.1%	0	0.0%	0	0.0%	2	0.3%
Asian	8	1.2%	13	1.6%	15	1.9%	13	1.7%	22	3.1%
Black or African American	21	3.1%	38	4.8%	26	3.3%	35	4.6%	33	4.6%
Hispanic	24	3.5%	26	3.3%	27	3.4%	23	3.0%	35	4.9%
Multi-racial	9	1.3%	13	1.6%	25	3.1%	14	1.8%	11	1.5%
Non-resident Alien	7	1.0%	8	1.0%	20	2.5%	15	2.0%	13	1.8%
White	600	88.1%	685	86.5%	684	85.7%	654	85.9%	583	81.5%
No response	11	1.6%	8	1.0%	1	0.1%	7	0.9%	16	2.2%
Total	681	100.0%	792	100.0%	798	100.0%	761	100.0	715	100.0%

All Undergraduates by Race/Ethnicity, Fall 2012 - 2016

	20)12	2013		2014		2015		2016	
	N	%	N	%	N	%	N	%	N	%
American Indian or Alaska Native	3	0.1%	3	0.1%	2	0.1%	1	0.0%	4	0.1%
Asian	52	1.8%	52	1.7%	51	1.6%	53	1.7%	70	2.3%
Black or African American	133	4.5%	139	4.6%	139	4.4%	156	5.0%	148	4.9%
Hispanic	108	3.7%	114	3.7%	102	3.3%	100	3.2%	107	3.5%
Multi-racial	47	1.6%	56	1.8%	67	2.1%	67	2.1%	59	1.9%
Native Hawaiian or Other Pacific Islander	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Non-resident Alien	47	1.6%	40	1.3%	66	2.1%	75	2.4%	74	2.4%
White	2469	83.7%	2558	83.8%	2643	84.6%	2647	84.4%	2525	83.4%
No response	89	3.0%	90	2.9%	55	1.8%	38	1.2%	39	1.3%
Total	2,949	100.0%	3,052	100.0%	3,125	100.0%	3,137	100.0	3,026	100.0

Freshman Students of Color by Gender, Fall 2012 - 2016

	2012	2013	2014	2015	2016
	%	%	%	%	%
Women	4.8%	5.7%	6.3%	7.9%	7.1%
Men	4.5%	5.8%	5.4%	7.5%	9.1%

Undergraduate Students of Color by Gender, Fall 2012 - 2016

	2012 %	2013 %	2014 %	2015 %	2016 %
Women	5.9%	5.9%	5.6%	6.5%	7.7%
Men	5.8%	6.1%	6.0%	6.7%	7.6%

Enrollment by Gender and Level, SFR, Fall, 2007 - 2016

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Undergraduate Full-time	2,940	3,017	2,895	2,861	2,913	2,859	2,962	3,020	2,988	2,937
Undergraduate Part-time	132	99	81	106	88	90	90	105	149	89
Total UG	3,072	3,116	2,976	2,967	3,001	2,949	3,052	3,125	3,137	3,026
% FT	96%	97%	97%	96%	97%	97%	97%	97%	95%	97%
Graduate Full-time	221	229	242	260	275	247	263	249	206	234
Graduate Part-time	478	480	482	459	433	387	408	326	330	263
Total GR	699	709	724	719	708	634	671	575	536	497
% FT	32%	32%	33%	36%	39%	39%	39%	43%	38%	47%
Total Enrollment	3,771	3,825	3,700	3,686	3,709	3,583	3,723	3,700	3,673	3,523
% UG	81%	81%	80%	80%	81%	82%	82%	84%	85%	86%

% 0G	01%	01%	00%	00%	01%	0Z%	0Z%	04%	03%	00%
F	nrollm	ent by	Gende	er & le	vel					
_	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
	2007		len	2010	2011	2012	2010	2014	2013	2010
Undergraduate Full-time	1,435	1,478	1,420	1,396	1,478	1,459	1,531	1,587	1510	1491
Undergraduate Part-time	66	50	44	63	57	57	59	61	81	45
Total UG Men	1,501	1,528	1,464	1,459	1,535	1,516	1,590	1,648	1,591	1,536
% UG Men	49%	49%	49%	49%	51%	51%	52%	53%	51%	51%
		Wo	men							
Undergraduate Full-time	1,505	1,539	1,475	1,465	1,435	1,400	1,431	1,433	1,478	1,446
Undergraduate Part-time	66	49	37	43	31	33	31	44	68	44
Total UG Women	1,571	1,588	1,512	1,508	1,466	1,433	1,462	1,477	1,546	1,490
% UG Women	51%	51%	51%	51%	49%	49%	48%	47%	49%	49%
Total UG enrollment	3,072	3,116	2,976	2,967	3,001	2,949	3,052	3,125	3,137	3,026
		N	1 en							
Graduate Full-time	66	74	82	105	100	84	80	72	59	73
Graduate Part-time	181	180	170	168	155	135	121	102	110	107
Total GR Men	247	254	252	273	255	219	201	174	169	180
% GR Men	35%	36%	35%	38%	36%	35%	30%	30%	32%	36%
		Wo	men							
Graduate Full-time	155	155	160	155	175	163	183	177	147	161
Graduate Part-time	297	300	312	291	278	252	287	224	220	156
Total GR Women	452	455	472	446	453	415	470	401	367	317
% UG Women	65%	64%	65%	62%	64%	65%	70%	70%	68%	64%
Total GR enrollment	699	709	724	719	708	634	671	575	536	497
Children Franch, Dalia*	0007	0000	0000	0010	0011	0010	0010	0014	0015	0017
Student Faculty Ratio*	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Undergraduate FTE	3,158	3,208	3,073	3,026	3,097	3,039	3,159	3,207	3,138	3,099 407
Graduate FTE	493	495 3,703	531	530	524	462	476	441	387	
FTE Students FTE Faculty	3,651 257	3,703 251	3,604 249	3,556 248	3,621 254	3,501 254	3,635 250	3,648 256	3,525 258	3,506 256
Student-Faculty Ratio	14.2	14.7	14.5	240 14.4	14.3	13.8	14.6	14.3	13.7	14.3
Siddeni-i acony kano	14.2	14./	14.5	14.4	14.3	13.0	14.0	14.3	13./	14.3

^{*} Full-time Equivalent (FTE) student calculation is undergraduate credit hours divided by 15 plus graduate credit hours divided by nine; the Student-faculty ratio (SFR) is FTE Students divided by FTE Faculty; FTE Faculty can also be found on page 78.

25-Year Enrollment History, 1992 - 2016

Fall	First-time, Full-time Freshmen	% Change	Full Time Under- graduates	% Change	Total University	% Change
1992	750	-2.1%	3,110	-4.0%	4,482	-3.6%
1993	820	9.3%	3,170	1.9%	4,430	-1.2%
1994	791	-3.5%	3,125	-1.4%	4,342	-2.0%
1995	847	7.1%	3,213	2.8%	4,397	1.3%
1996	778	-8.1%	3,230	0.5%	4,331	-1.5%
1997	793	1.9%	3,243	0.4%	4,389	1.3%
1998	857	8.1%	3,353	3.4%	4,478	2.0%
1999	834	-2.7%	3,297	-1.7%	4,397	-1.8%
2000	833	-0.1%	3,317	0.6%	4,380	-0.4%
2001	792	-4.9%	3,322	0.2%	4,299	-1.8%
2002	843	6.4%	3,279	-1.3%	4,293	-0.1%
2003	859	1.9%	3,279	0.0%	4,242	-1.2%
2004	734	-14.6%	3,185	-2.9%	4,111	-3.1%
2005	786	7.1%	3,180	-0.2%	4,020	-2.2%
2006	712	-9.4%	2,995	-5.8%	3,818	-5.0%
2007	720	1.1%	2,940	-1.8%	3,771	-1.2%
2008	792	10.0%	3,017	2.6%	3,825	1.4%
2009	661	-16.5%	2,895	-4.0%	3,700	-3.3%
2010	702	6.2%	2,868	-0.9%	3,686	-0.4%
2011	744	6.0%	2,913	1.6%	3,709	0.6%
2012	681	-8.5%	2,859	-1.9%	3,583	-3.4%
2013	792	16.3%	2,962	3.6%	3,723	3.9%
2014	798	0.8%	3,020	2.0%	3,700	-0.6%
2015	761	-4.6%	2,988	-1.1%	3,673	-0.7%
2016	715	-6.0%	2,937	-1.7%	3,523	-4.1%
25-year Av	/g. 776		3,108		4,052	

Enrollment by Class Level & College, Fall and Spring, 2007 - 2016

Fall		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Undergraduate											
College of Arts &	Sciences										
Freshmen		784	858	723	755	778	726	795	843	794	717
Sophomore		728	744	759	691	734	751	723	735	785	753
Junior		577	528	532	578	529	576	543	504	519	465
Senior		595	577	539	533	580	530	554	569	502	552
	Subtotal	2,684	2,707	2,553	2,557	2,621	2,583	2,615	2,651	2,600	2,487
Non Degree		55	40	37	47	45	35	31	21	73	74
Total	al CAS UG	2,739	2,747	2,590	2,604	2,666	2,618	2,646	2,672	2,673	2,561
Boler School of Bu	usiness										
Junior		119	138	169	136	109	124	181	182	205	202
Senior		214	231	217	227	226	207	225	271	259	263
Tota	I BSOB UG	333	369	386	363	335	331	406	453	464	465
Total Undergraduat	te	3,072	3,116	2,976	2,967	3,001	2,949	3,052	3,125	3,137	3,026
Graduate and Post	bacc										
Graduate Studies	s - Arts & Sci	ences	541	558	542	564	524	572	475	359	397
Boler School of Bu	usiness		168	166	177	144	110	99	100	99	100
Total Graduate		699	709	724	719	708	634	671	575	458	497
Total		3,771	3,825	3,700	3,686	3,709	3,583	3,723	3,700	3,595	3,523

Spring	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Undergraduate										
College of Arts & Sciences										
Freshmen	651	639	718	589	617	614	605	655	654	624
Sophomore	632	652	641	668	596	671	647	657	661	662
Junior	524	498	513	488	511	515	515	496	487	502
Senior	772	704	675	659	659	665	670	696	696	611
Subtotal	2,579	2,493	2,547	2,404	2,383	2,465	2,437	2,504	2,498	2,399
Non Degree	38	40	24	43	47	44	34	33	46	67
Total CAS UG	2,617	2,533	2,571	2,447	2,430	2,509	2,471	2,537	2,544	2,466
Boler School of Business										
Junior	90	91	107	131	141	80	90	129	126	113
Senior	271	260	294	265	274	267	242	270	335	329
Total BSOB UG	361	351	401	396	415	347	332	399	461	442
Total Undergraduate	2,978	2,884	2,972	2,843	2,845	2,856	2,803	2,936	3,005	2,908
Graduate and Postbacc										
Graduate Studies - Arts & Sci	ences		622	535	547	503	470	514	441	397
Boler School of Business			138	147	154	118	96	91	97	86
Total Graduate	647	676	760	682	701	621	566	605	538	483
Total	3,625	3,560	3,732	3,525	3,546	3,477	3,369	3,541	3,543	3,391

Religious Affiliation of Students, Fall 2016

Freshman

Roman Catholic	61%
No Response	17%
Protestant/Other Christian	12%
Other	7%
Orthodox Christian	2%
Hindu	1%
Jewish	1%
Muslim	<1%
Buddhist	<1%
Unitarian Universalist	<1%
Total	100%

Undergraduate Students

Roman Catholic	70%
Protestant/Other Christian	11%
Other	11%
No Response	3%
Orthodox Christian	2%
Muslim	1%
Jewish	1%
Buddhist	<1%
Hindu	<1%
Unitarian Universalist	<1%
Total	100%

Graduate Students

Roman Catholic	71%
Protestant/Other Christian	15%
No Response	12%
Hindu	1%
Muslim	1%
Other	1%
Total	100%

Campus Residence Statistics, 2010 - 2016*

	2010	2011	2012	2013	2014	2015	2016
Number of Undergraduates	2,861	2,913	2,859	2,962	3,020	3,137	3,081
Number Living on Campus	1,667	1,740	1,727	1,600	1,751	1,724	1,648

Theme Housing by Gender, Fall 2013-2016

	2013	% of UG Residents	2014	% of UG Residents	2015	% of UG Residents	2016	% of UG Residents
Entrepreneurship	0	0%	0	0%	0	0	0	0
Healthy Living	72	2%	36	2%	0	0	0	0
Honors	34	1%	38	2%	0	0	0	0
ROTC	17	1%	0	0%	0	0	0	0
Fraternity	107	4%	78	4%	66	4%	70	4%
Sorority	173	6%	163	9%	174	10%	158	10%
Total	403	14%	315	18%	240	14%	228	14%

^{*} For the freshmen and sophomore years full-time undergraduate students are required to reside on campus or commute from home.

Credit Hours by College and Department, Fall, 2007 - 2016

Undergraduate and Graduate

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
College of Arts and Sciences										
Art History & Humanities	1,013	1,086	819	847	910	840	675	780	597	624
Biology	2,517	2,627	2,671	2,543	2,579	2,603	2,772	2,536	2,466	2,588
Chemistry	1,808	1,823	1,944	1,731	1,812	1,926	2,080	1,981	1,715	1,825
Classical & Mod. Lang./Cultures	3,539	3,815	3,229	3,388	3,459	3,320	3,342	3,575	3,303	3,246
Communication & Theatre Arts	3,224	3,311	2,922	2,745	2,899	2,642	3,122	3,252	3,894	3,796
Counseling & Exercise Science*	438	399	433	441	906	981	1,071	1,239	2,386	2,649
Education & School Psychology	3,920	3,819	4,215	4,224	3,752	3,311	3,354	3,136	1,774	1,943
English	4,312	4,439	4,062	4,221	4,070	3,999	4,028	3,829	3,585	3,142
History	2,112	2,013	1,992	1,911	1,890	1,849	1,797	1,560	1,577	1,670
Mathematics & Computer Science	2,768	2,565	2,706	2,636	2,769	2,968	3,121	3,285	3,203	3,048
Military Science	90	67	91	135	145	131	158	125	92	76
Philosophy	3,849	3,750	3,834	3,549	3,529	3,350	3,330	3,440	3,537	3,004
Physics	808	719	859	806	852	740	903	742	764	734
Political Science	1,375	1,617	1,649	1,621	1,479	1,531	1,381	1,465	1,263	1,162
Psychology	2,672	2,604	2,509	2,532	2,602	2,485	2,676	2,795	2,703	2,329
Sociology & Ciminology	1,985	1,980	1,914	1,892	1,989	2,081	2,012	2,133	1,818	1,500
Theology & Religious Studies	2,542	2,766	2,349	2,400	2,538	2,424	2,568	2,544	3,270	2,863
Other*	3,037	3,185	2,978	3,248	3,493	3,602	4,034	4,104	2,188	2,272
Total College of Arts and Sciences	42,009	42,585	41,176	40,870	41,673	40,783	42,424	42,521	40,135	38,471
Boler School of Business										
Accountancy	1,662	1,722	1,722	1,536	1,419	1,572	1,524	1,815	1,932	2,043
Economics & Finance	3,281	3,520	2,938	2,885	2,790	2,881	3,148	3,444	3,509	3,492
Mng't, Marketing & Logistics	4,829	4,742	4,988	4,775	4,560	4,293	4,464	4,653	4,956	5,223
Total Boler School of Business	9,772	9,984	9,648	9,196	8,769	8,746	9,136	9,912	10,397	10,758
Total University	51,781	52,569	50,824	50,066	50,442	49,529	51,560	52,433	50,532	49,229

^{*}In 2015 Other is comprised of: Arts & Sciences 586, Career Education 83, Honors Program 126, Interdisciplinary Programs 1,061, Laboratory Administration 56, Managing Business 84, and Non-Profit Administration 192.

Credit Hours by College and Department, Spring, 2007 - 2016

Undergraduate and Graduate

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
College of Arts and Sciences										
Art History & Humanities	1,180	971	898	759	858	775	797	741	774	568
Biology	1,946	2,018	1,989	2,134	2,112	1,975	2,339	1,959	2,209	2,101
Chemistry	1,657	1,621	1,605	1,741	1,406	1,363	1,732	1,741	1,767	1,544
Classical & Mod. Lang./Cultures	3,382	2,986	2,956	2,725	2,930	3,032	3,079	3,046	3,206	2,919
Communication & Theatre Arts	3,508	3,452	3,174	2,685	2,758	3,098	3,087	3,421	3,220	3,971
Counseling & Exercise Science**	481	498	496	477	841	758	914	927	1,041	2,324
Education & School Psychology	3,811	4,208	4,636	4,560	4,582	4,114	3,591	3,608	3,479	2,199
English***	4,303	4,220	4,453	3,885	3,897	3,936	3,938	3,906	3,943	2,381
History	2,028	2,082	1,977	1,971	1,809	1,794	1,761	1,686	1,515	1,515
Mathematics & Computer Science	2,628	2,269	2,151	2,050	2,049	2,446	2,721	2,569	2,916	2,776
Military Science	49	92	68	108	157	160	128	213	124	88
Philosophy	3,769	3,642	3,685	3,693	3,585	3,383	3,409	3,289	3,311	3,111
Physics	807	988	795	820	731	767	789	713	669	541
Political Science	1,839	1,415	1,551	1,409	1,521	1,569	1,572	1,401	1,432	1,227
Psychological Sciences	2,977	2,793	2,683	2,477	2,508	2,558	2,549	2,627	2,619	2,364
Sociology & Criminology	2,263	2,135	2,223	2,044	2,284	2,234	2,205	2,198	2,161	1,770
Theology & Religious Studies	2,901	2,524	2,620	2,385	2,259	2,534	2,313	2,599	2,587	2,457
Other*	842	1,034	960	1,172	1,487	1,601	1,826	1,725	2,292	1,423
Total College of Arts and Sciences	40,371	38,948	38,920	37,095	37,774	38,097	38,750	38,369	39,265	35,279
Boler School of Business										
Accountancy	1,411	1,428	1,440	1,179	1,089	1,182	1,359	1,356	1,560	1,728
Economics & Finance	2,970	3,255	3,083	2,515	2,524	2,653	2,752	3,000	3,156	3,224
Mng't, Marketing & Logistics	4,839	4,836	5,230	5,451	5,071	4,869	4,486	4,878	5,617	5,081
Total Boler School of Business	9,220	9,519	9,753	9,145	8,684	8,704	8,597	9,234	10,333	10,033
Total University	49,591	48,467	48,673	46,240	46,458	46,801	47,347	47,603	49,598	45,312

^{*}In Spring 2015 Other is comprised of: Arts & Sciences 949, Career Education 101, First-year Seminar 66, Honors Program 143, Interdisciplinary Programs 782, Laboratory Administration 80, Managing Business 117, and Non-Profit Administration 54.

^{**}ES 2015-16 split out

^{***}Represents 2015-16 new Core drop off

Seats by College and Department, Fall, 2007 - 2016

Undergraduate and Graduate

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
College of Arts and Sciences										
Art History & Humanities	355	374	286	304	324	269	225	260	199	193
Biology	964	1,216	1,279	1,198	1,222	996	1,046	1,174	1118	1162
Chemistry	776	813	901	794	869	809	895	945	771	841
Classical & Mod. Lang./Cultures	1,179	1,272	1,097	1,151	1,184	1,108	1,130	1,211	1109	1092
Communication & Theatre Arts	1,248	1,269	1,126	1,070	1,131	1,009	1,197	1,228	1333	1353
Counseling & Excersice Science	141	125	136	139	303	328	357	422	1015	1082
Education & School Psychology	1,512	1,499	1,645	1,660	1,528	1,301	1,337	1,246	576	648
English	1,418	1,452	1,350	1,399	1,366	1,332	1,329	1,263	1205	1055
History	706	674	677	643	643	622	603	525	531	555
Mathematics & Computer Science	870	842	902	872	933	960	996	1,060	1038	989
Military Science	54	70	101	125	138	60	72	120	91	88
Philosophy	1,283	1,250	1,288	1,194	1,204	1,117	1,110	1,152	1179	998
Physics	402	359	417	395	411	349	421	346	368	331
Political Science	459	539	554	550	515	527	471	497	430	397
Psychological Sciences	892	962	920	931	979	823	883	1,005	980	855
Sociology & Criminology	657	666	654	640	676	679	659	722	603	497
Theology & Religious Studies	848	922	792	805	874	808	855	853	1101	1157
Other*	1,077	1,201	1,191	1,296	1,426	1,477	1,548	1,827	1,866	1,883
Total College of Arts and Sciences	14,841	15,505	15,316	15,166	15,726	14,574	15,134	15,856	15,513	15,176
Boler School of Business										
Accountancy	554	574	578	518	499	524	508	605	644	660
Economics & Finance	1,096	1,196	993	989	989	977	1,064	1,234	1336	1287
Mng't, Marketing & Logistics	1,881	2,040	1,982	1,955	1,948	1,804	1,899	2,061	2207	2219
Total Boler School of Business	3,531	3,810	3,553	3,462	3,436	3,305	3,471	3,900	4,187	4,166
Total University	18,372	19,315	18,869	18,628	19,162	17,879	18,605	19,756	19,700	19,342

^{*}In Fall 2015 Other is comprised of: Arts and Sciences 1162, Career Education 47, Honors Program 42, Interdisciplinary Programs 473, Laboratory Administration 28, Managing Business 50, and Non-Profit Administration 64.

Seats by College and Department, Spring, 2007 - 2016

Undergraduate and Graduate

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
College of Arts and Sciences										
Art History & Humanities	412	333	354	290	314	273	266	247	258	174
Biology	854	880	934	1,051	995	926	1,044	876	1002	937
Chemistry	747	797	818	891	714	692	794	848	864	694
Classical & Mod. Lang./Cultures	1,130	995	1,037	952	1,042	1,058	1,040	1,028	1103	993
Communication & Theatre Arts	1,325	1,298	1,273	1,063	1,091	1,245	1,162	1,300	1244	1370
Counseling	142	153	151	147	285	261	310	311	348	335
Education & School Psychology	1,450	1,587	1,849	1,802	1,785	1,568	1,354	1,360	1306	1324
English	1,435	1,408	1,550	1,369	1,368	1,359	1,320	1,293	1318	814
History	676	694	698	684	633	635	590	559	503	505
Mathematics & Computer Science	884	748	851	794	776	901	912	840	956	906
Military Science	53	85	75	118	151	141	115	214	122	90
Philosophy	1,257	1,214	1,278	1,307	1,263	1,193	1,144	1,097	1104	1037
Physics	391	476	403	422	367	395	399	342	333	286
Political Science	657	494	545	492	537	565	541	474	494	419
Psychological Sciences	1,117	1,024	1,008	967	971	977	939	946	960	874
Sociology & Criminology	750	718	768	719	795	764	741	739	725	584
Theology & Religious Studies	967	842	930	835	824	883	776	868	865	825
Other*	359	425	497	608	683	727	735	1,055	1023	835
Total College of Arts and Sciences	14,606	14,171	15,019	14,511	14,594	14,563	14,182	14,397	14,528	13,002
Boler School of Business										
Accountancy	471	476	511	441	393	428	454	452	520	576
Economics & Finance	990	1,085	1,115	923	892	957	927	1,054	1126	1184
Mng't, Marketing & Logistics	1,713	1,967	2,148	2,160	2,064	2,124	1,871	1,915	2397	2112
Total Boler School of Business	3,174	3,528	3,774	3,524	3,349	3,509	3,252	3,421	4,043	3,872
Total University	17,780	17,699	18,793	18,035	17,943	18,072	17,434	17,818	18,571	16,874

^{*}In Spring 2015 Other is comprised of: Arts & Sciences 377, Career Education 101, First Year Seminar 22, Honor's Program 53, Interdisciplinary Programs 363, Laboratory Administration 32, Managing Business 57, Non-profit Administration 18.

Summer Term Enrollment, 2006 - 2016

Head	counts
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	SESSIONS 1 & A			SESS	SIONS 2 &	SI			
Year	Under- graduate	Graduate	Total	Under- graduate	Graduate	Total	Under- graduate	Graduate	Total
2006	259	201	460	302	471	773	127	222	349
2007	297	312	609	314	457	771	129	265	394
2008	334	282	616	268	522	790	131	270	401
2009	300	275	575	247	416	663	143	200	343
2010	273	294	567	240	472	712	116	168	284
2011	256	301	557	248	358	606	88	185	273
2012	287	280	567	202	335	537	95	181	276
2013	313	290	603	271	371	642	118	182	300
2014	343	285	628	379	367	746	119	156	275
2015	296	235	531	322	289	611	153	131	284
2016	344	273	617	304	247	551	160	91	251

Credit Hours

	SESS	SIONS 1 & A	A	SESS	SIONS 2 & I	В	SI	SESSION 3					
Year	Under- graduate	Graduate	Total	Under- graduate	Graduate	Total	Under- graduate	Graduate	Total				
2006	1,092	695	1,787	1,170	1,822	2,992	461	811	1,272				
2007	1,212	1,003	2,215	1,257	1,858	3,115	476	1,027	1,503				
2008	1,373	984	2,357	1,064	2,034	3,098	470	948	1,418				
2009	1,139	1,010	2,149	907	1,812	2,719	513	735	1,248				
2010	1,049	1,063	2,112	894	1,869	2,763	378	632	1,010				
2011	980	1,164	2,144	904	1,632	2,536	303	749	1,052				
2012	1,156	1,029	2,185	746	1,348	2,094	345	680	1,025				
2013	1,244	1,032	2,276	996	1,407	2,403	424	603	1,027				
2014	1,190	978	2,168	1,318	1,297	2,615	396	540	936				
2015	1,182	885	2,067	1,175	895	2,070	511	411	922				
2016	1,351	1,050	2,401	1,134	961	2,095	535	354	889				

NOTE: As of 2006, summer sessions A and B are seven weeks in length, 1 and 2 are each five weeks, and session 3 is four weeks (since 2006). As of 2013, there is a 14-week summer session; its volume is reported with Sessions 1 and A. Figures are as of the last day of Sessions 1, 2 and 3, respectively. GR includes postbaccalaureate students.

Degrees Awarded by Major/Program, 2007 - 2016

Indergraduate Degrees	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Bachelor of Arts & Bachelor of Arts in Clas	ssics									
Art History	9	5	6	4	1	4	5	3	1	1
Humanities	0	1	2	2	0	4	1	1	0	(
Classical & Mod. Languages/Cultures	19	22	30	16	19	17	12	5	15	,
Communication & Theatre Arts	86	77	102	73	61	70	65	84	66	69
East Asian Studies	0	0	0	1	1	5	6	2	1	(
Economics	9	3	10	9	6	11	6	10	8	8
Education (Licensure)	37	46	30	39	43	42	35	17	32	2
Elementary Education	0	0	0	0	0	0				
Exercise Science	7	11	8	19	14	14	24	26	3	11
Physical Education	1	5	3	3	6	4	4	1	30	
Teaching Mathematics	4	3	3	3	1	0	2	1	2	
English	41	37	43	32	42	33	30	46	21	2
History	42	30	18	31	23	29	24	20	20	1
Peace, Justice & Human Rights	-	-	-	-	-	0	1	2	4	
Philosophy	15	12	18	17	14	20	13	15	10	1
Physics	0	1	1	0	0	1	0	2	0	
Political Science	61	29	40	28	34	31	27	33	29	2
Theology & Religious Studies	7	2	7	5	2	2	6	2	3	
Sociology & Criminology	30	32	28	17	28	32	37	26	38	2
Self-Designed	1	1	1	3	1	2	4	2	0	
Women and Gender Studies	-	-	-	-	-	0	0	1	0	
Total BA & BA Cl Majors	369	317	350	302	296	321	302	299	283	25
Total BA & BA CI Degrees	337	293	305	271	274	290	274	278	278	23
Bachelor of Science										
Biology	83	50	71	70	46	54	52	50	53	5
Cell & Molecular Biology	0	0	3	5	9	6	12	5	12	
Environmental Science	0	0	0	8	7	6	5	1	6	
Chemistry	25	23	30	26	20	29	24	35	28	3
Computer Information Systems	4	2	5	4	1	1	5	2	2	
Computer Science	2	6	2	10	11	5	11	10	17	
Mathematics	13	10	9	4	9	2	4	8	8	1
Physics	5	1	0	3	2	1	1	0	4	
Engineering Physics	2	6	5	1	3	3	3	4	6	
Interdisciplinary Physics	0	1	0	1	1	0	2	0	0	
Psychology	67	82	61	64	59	71	51	62	66	4
Self-Designed	0	0	0	0	0	0	2	2	0	
Total BS Majors	201	181	186	196	168	178	172	179	202	18
Total BS Degrees	196	176	177	185	155	171	163	175	197	17
otal CAS Majors	570	498	536	498	464	499	474	478	485	43:
otal CAS Degrees	533	469	482	456	429	419	437	453	475	40.

continued

Undergraduate Degrees - cont'd	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Bachelor of Science in Business Administr	ration									
Accountancy	49	44	58	47	41	40	38	42	50	56
Business Information Systems	6	1	3	4	2	7	1	0	0	0
Business Logistics	15	18	15	19	20	20	23	22	8	24
Finance	39	31	53	37	47	39	43	32	57	47
Human Resources Management	-	-	-	-	-	-	-	7	5	11
Intern'l Business w/ Language/Culture	0	0	0	0	0	1	1	7	10	11
Management	48	41	38	52	43	45	31	32	61	33
Marketing	63	65	55	53	62	65	55	55	68	54
Total BSBA Majors	220	200	222	212	215	217	192	197	259	236
Total BSBA Degrees	206	182	203	195	195	191	166	176	234	206
Bachelor of Science in Economics										
Total BSE Majors	12	15	15	9	18	12	11	16	16	10
Total BSE Degrees	11	12	15	9	18	11	8	13	14	9
Total BSOB Majors	232	215	237	221	233	229	203	213	275	246
Total BSOB Degrees	217	194	218	204	213	202	174	189	248	215
Total UG Majors	802	713	773	719	697	728	677	691	760	678
Total UG Degrees	750	663	700	660	642	663	611	642	723	620
Graduate Degrees	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Master of Arts										
Biology	1	2	3	3	3	1	0	0	1	0
Clinical Mental Health Counseling	24	20	26	24	27	19	28	24	28	37
Communications Management	8	10	5	8	9	7	12	9	5	10
Education	0	0	0	0	0	0	1	0	0	0
English	7	10	5	10	9	14	12	10	12	9
History	3	7	5	3	5	1	5	5	4	0
Humanities	11	8	6	5	13	6	4	2	3	1
Integrated Science	15	6	1	-	_	-	2	2	0	0
Mathematics	18	16	4	1	2	2	2	1	3	1
Nonprofit Administration	0	16	12	12	13	10	17	15	18	17
Theology & Religious Studies	7	5	9	4	7	3	6	3	6	4

continued

Graduate Degrees - cont'd	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Master of Business Administration	54	81	86	73	91	73	50	41	34	44
Master of Education										
Educational Administration	9	13	9	12	12	5	3	3	0	0
Education - Initial Licensure	0	0	0	0	0	0	0	0	0	0
Educational Psychology	3	0	2	0	1	1	2	3	0	0
Guidance & Counseling	0	0	3	0	0	0	0	0	0	0
Advanced Studies*	4	19	10	14	8	11	6	7	0	3
Professional Teacher - Initial Lic.	0	4	9	7	20	23	18	17	7	4
School-Based - Initial Licensure	12	32	30	30	29	21	20	13	12	8
School Counseling	13	15	14	15	21	19	5	6	18	5
School Psychology	5	7	6	8	9	11	11	8	9	14
Woodrow Wilson Teaching Fellow	-	-	-	-	-	14	7	6	10	2
Total MEd Degrees	46	90	83	86	100	105	72	63	56	36
Master of Science										
Accountancy	1	2	3	2	5	4	2	2	3	3
Biology	2	6	7	5	4	11	7	8	8	3
Lab Administration	-	-	-	-	-	-	-	-	-	14
Mathematics	1	3	2	3	5	2	3	4	4	1
Physics	1	-	-	-	-	-	-	-	-	-
Total MS Degrees	5	11	12	10	14	17	12	14	15	21
Education Specialist										
School Psychology	-	-	-	-	8	8	8	12	8	9
Total Graduate Degrees	199	282	257	239	301	266	231	201	193	189
Total Majors/Programs	1,001	995	1,030	958	998	994	908	892	953	867
Total Degree Completions	949	945	957	899	943	929	842	843	916	809

NOTE: Total majors includes double majors. Award dates are January, May and August for each year.

^{*} Formerly Professional Teacher

Degrees Awarded by Race/Ethnicity, 2010 - 2016

Bachelor's Degrees Awarded

	201	2010 2011		20	2012 2013		13 2014		2015		2016			
American Indian or Alaska Native	2	0%	0	0%	1	0%	1	0%	0	0%	1	0%	0	0%
Asian	7	1%	11	2%	9	1%	12	2%	15	2%	10	1%	5	1%
Black or African American	26	4%	28	4%	27	4%	26	4%	23	4%	36	5%	23	3%
Hispanic	15	2%	24	4%	25	4%	19	3%	29	5%	26	4%	16	2%
Multi-racial	8	1%	15	2%	16	2%	6	1%	15	2%	18	2%	11	2%
Native Hawaiian or Other Pacific														
Islander	0	0%	0	0%	0	0%	1	0%	0	0%	0	0%	0	0%
Non-resident Alien	7	1%	6	1%	3	0%	4	1%	5	1%	5	1%	9	1%
No response	34	5%	3	0%	8	1%	4	1%	47	7%	19	3%	11	2%
White	561	85%	555	86%	574	87%	538	88%	508	79%	608	84%	545	75%
Total	660	100%	642	100%	663	100%	611	100%	642	100%	723	100%	620	86%

Master's Degrees Awarded*

	201	0	201	1	20	12	20	13	20	14	20	5	201	6
American Indian or Alaska Native	1	0%	1	0%	0	0%	0	0%	1	0%	0	0%	0	0%
Asian	3	1%	4	1%	5	2%	1	0%	3	1%	6	3%	0	0%
Black or African American	14	6%	19	6%	21	8%	9	4%	17	8%	15	8%	12	2%
Hispanic	2	1%	9	3%	7	3%	2	1%	0	0%	4	2%	2	0%
Multi-racial	2	1%	5	2%	2	1%	5	2%	4	2%	5	3%	4	1%
Native Hawaiian or Other Pacific														
Islander	0	0%	0	0%	1	0%	0	0%	0	0%	0	0%	0	0%
Non-resident Alien	4	2%	10	3%	3	1%	3	1%	1	0%	14	7%	6	1%
No response	27	11%	8	3%	10	4%	5	2%	8	4%	6	3%	4	1%
White	186	78%	244	81%	217	82%	205	89%	167	83%	143	74%	161	22%
Total	239	100%	300	100%	266	100%	230	100%	201	100%	193	100%	189	98%

Total Degrees Awarded

	20	10	201	1	20	12	20	13	20	14	20	15	201	6
American Indian or Alaska Native	3	0%	1	0%	1	0%	1	0%	1	0%	1	0%	0	0%
Asian	10	1%	15	2%	14	2%	13	2%	18	2%	16	2%	5	1%
Black or African American	40	4%	47	5%	48	5%	35	4%	40	5%	51	6%	35	4%
Hispanic	17	2%	33	3%	32	3%	21	2%	29	3%	30	3%	18	2%
Multi-racial	10	1%	20	2%	18	2%	11	1%	19	2%	23	3%	15	2%
Native Hawaiian or Other Pacific														
Islander	0	0%	0	0%	1	0%	1	0%	0	0%	0	0%	0	0%
Non-resident Alien	11	1%	16	2%	6	1%	7	1%	6	1%	19	2%	15	2%
No Response	61	7%	11	1%	18	2%	9	1%	55	7%	25	3%	15	2%
White	747	83%	799	85%	791	85%	743	88%	675	80%	751	82%	706	77%
Grand Total	899	100%	942	100%	929	100%	841	100%	843	100%	916	100%	809	88%

^{*}Includes EDS degrees.

Retention and Graduation Rates of Freshman Cohorts, 1986 - 2016

Data as of Fall 2016 census freeze date

1 Year 2 Year 3 Year* 4 Year 5 Year 6 Year 1986 632 83.5% 73.6% 72.9% 53.2% 69.3% 71.0 1987 729 86.0% 75.4% 74.2% 59.3% 72.2% 73.8 1988 790 87.6% 78.6% 77.2% 63.2% 75.4% 76.1° 1989 783 87.5% 77.7% 76.0% 62.1% 73.2% 74.3 1990 791 87.2% 79.3% 77.6% 64.6% 75.6% 76.9° 1991 765 82.9% 73.9% 72.0% 60.8% 71.2% 71.6 1992 747 87.1% 76.0% 75.0% 60.6% 73.1% 74.0 1993 814 83.5% 76.0% 74.6% 59.8% 71.4% 72.5 1994 786 86.8% 77.1% 76.2% 61.6% 73.8% 74.4 1995 844 88.3%	Entry Year	Entry Cohort Size	Re	etention Ro	ite	Gre	Graduation Rate				
1987 729 86.0% 75.4% 74.2% 59.3% 72.2% 73.8 1988 790 87.6% 78.6% 77.2% 63.2% 75.4% 76.1° 1989 783 87.5% 77.7% 76.0% 62.1% 73.2% 74.3° 1990 791 87.2% 79.3% 77.6% 64.6% 75.6% 76.9° 1991 765 82.9% 73.9% 72.0% 60.8% 71.2% 71.6° 1992 747 87.1% 76.0% 75.0% 60.6% 73.1% 74.0 1993 814 83.5% 76.0% 74.6% 59.8% 71.4% 72.5 1994 786 86.8% 77.1% 76.2% 61.6% 73.8% 74.4 1995 844 88.3% 80.3% 81.2% 69.5% 79.4% 80.7 1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 <th></th> <th></th> <th>1 Year</th> <th>2 Year</th> <th>3 Year*</th> <th>4 Year</th> <th>5 Year</th> <th>6 Year</th>			1 Year	2 Year	3 Year*	4 Year	5 Year	6 Year			
1988 790 87.6% 78.6% 77.2% 63.2% 75.4% 76.1° 1989 783 87.5% 77.7% 76.0% 62.1% 73.2% 74.3° 1990 791 87.2% 79.3% 77.6% 64.6% 75.6% 76.9° 1991 765 82.9% 73.9% 72.0% 60.8% 71.2% 71.6° 1992 747 87.1% 76.0% 75.0% 60.6% 73.1% 74.0° 1993 814 83.5% 76.0% 74.6% 59.8% 71.4% 72.5° 1994 786 86.8% 77.1% 76.2% 61.6% 73.8% 74.4 1995 844 88.3% 80.3% 81.2% 69.5% 79.4% 80.7 1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 </td <td>1986</td> <td>632</td> <td>83.5%</td> <td>73.6%</td> <td>72.9%</td> <td>53.2%</td> <td>69.3%</td> <td>71.0%</td>	1986	632	83.5%	73.6%	72.9%	53.2%	69.3%	71.0%			
1989 783 87.5% 77.7% 76.0% 62.1% 73.2% 74.3 1990 791 87.2% 79.3% 77.6% 64.6% 75.6% 76.9 1991 765 82.9% 73.9% 72.0% 60.8% 71.2% 71.6 1992 747 87.1% 76.0% 75.0% 60.6% 73.1% 74.0 1993 814 83.5% 76.0% 74.6% 59.8% 71.4% 72.5 1994 786 86.8% 77.1% 76.2% 61.6% 73.8% 74.4 1995 844 88.3% 80.3% 81.2% 69.5% 79.4% 80.7 1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833	1987	729	86.0%	75.4%	74.2%	59.3%	72.2%	73.8%			
1990 791 87.2% 79.3% 77.6% 64.6% 75.6% 76.9 1991 765 82.9% 73.9% 72.0% 60.8% 71.2% 71.6 1992 747 87.1% 76.0% 75.0% 60.6% 73.1% 74.0 1993 814 83.5% 76.0% 74.6% 59.8% 71.4% 72.5 1994 786 86.8% 77.1% 76.2% 61.6% 73.8% 74.4 1995 844 88.3% 80.3% 81.2% 69.5% 79.4% 80.7 1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828	1988	790	87.6%	78.6%	77.2%	63.2%	75.4%	76.1%			
1991 765 82.9% 73.9% 72.0% 60.8% 71.2% 71.6 1992 747 87.1% 76.0% 75.0% 60.6% 73.1% 74.0 1993 814 83.5% 76.0% 74.6% 59.8% 71.4% 72.5 1994 786 86.8% 77.1% 76.2% 61.6% 73.8% 74.4 1995 844 88.3% 80.3% 81.2% 69.5% 79.4% 80.7 1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789	1989	783	87.5%	77.7%	76.0%	62.1%	73.2%	74.3%			
1992 747 87.1% 76.0% 75.0% 60.6% 73.1% 74.0 1993 814 83.5% 76.0% 74.6% 59.8% 71.4% 72.5 1994 786 86.8% 77.1% 76.2% 61.6% 73.8% 74.4 1995 844 88.3% 80.3% 81.2% 69.5% 79.4% 80.7 1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842	1990	791	87.2%	79.3%	77.6%	64.6%	75.6%	76.9%			
1993 814 83.5% 76.0% 74.6% 59.8% 71.4% 72.5 1994 786 86.8% 77.1% 76.2% 61.6% 73.8% 74.4 1995 844 88.3% 80.3% 81.2% 69.5% 79.4% 80.7 1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9 2003 857	1991	765	82.9%	73.9%	72.0%	60.8%	71.2%	71.6%			
1994 786 86.8% 77.1% 76.2% 61.6% 73.8% 74.4 1995 844 88.3% 80.3% 81.2% 69.5% 79.4% 80.7 1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9 2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8 20	1992	747	87.1%	76.0%	75.0%	60.6%	73.1%	74.0%			
1995 844 88.3% 80.3% 81.2% 69.5% 79.4% 80.7 1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9 2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2 20	1993	814	83.5%	76.0%	74.6%	59.8%	71.4%	72.5%			
1996 773 87.2% 78.3% 76.8% 62.5% 73.9% 75.0 1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9 2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2 2006 712	1994	786	86.8%	77.1%	76.2%	61.6%	73.8%	74.4%			
1997 790 85.6% 79.2% 78.1% 62.7% 73.5% 76.2 1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9 2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2 2006 712 84.3% 78.9% 77.9% 65.4% 74.0% 75.3 2007 720	1995	844	88.3%	80.3%	81.2%	69.5%	79.4%	80.7%			
1998 853 87.9% 79.0% 78.4% 62.3% 74.4% 75.5 1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9 2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2 2006 712 84.3% 78.9% 77.9% 65.9% 74.2% 75.3 2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4% 2	1996	773	87.2%	78.3%	76.8%	62.5%	73.9%	75.0%			
1999 833 84.3% 77.4% 76.1% 64.7% 73.3% 74.2 2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9 2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2 2006 712 84.3% 78.9% 77.9% 65.9% 74.2% 75.3 2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6 20	1997	790	85.6%	79.2%	78.1%	62.7%	73.5%	76.2%			
2000 828 85.6% 77.7% 77.8% 65.2% 74.4% 75.4 2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9% 2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9% 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8% 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2 2006 712 84.3% 78.9% 77.9% 65.9% 74.2% 75.3 2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4% 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5 <td>1998</td> <td>853</td> <td>87.9%</td> <td>79.0%</td> <td>78.4%</td> <td>62.3%</td> <td>74.4%</td> <td>75.5%</td>	1998	853	87.9%	79.0%	78.4%	62.3%	74.4%	75.5%			
2001 789 85.4% 77.4% 75.4% 65.1% 72.5% 73.6 2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9° 2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9° 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8° 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2° 2006 712 84.3% 78.9% 77.9% 65.9% 74.2% 75.3° 2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3° 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4° 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6° 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5°	1999	833	84.3%	77.4%	76.1%	64.7%	73.3%	74.2%			
2002 842 88.2% 81.7% 80.2% 68.9% 77.3% 77.9% 2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9% 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8% 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2 2006 712 84.3% 78.9% 77.9% 65.9% 74.2% 75.3 2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4% 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5	2000	828	85.6%	77.7%	77.8%	65.2%	74.4%	75.4%			
2003 857 86.9% 79.1% 78.1% 63.4% 73.5% 74.9° 2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8° 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2° 2006 712 84.3% 78.9% 77.9% 65.9% 74.2% 75.3° 2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3° 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4° 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6° 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5°	2001	789	85.4%	77.4%	75.4%	65.1%	72.5%	73.6%			
2004 734 85.1% 76.2% 75.3% 63.6% 72.3% 72.8° 2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2° 2006 712 84.3% 78.9% 77.9% 65.9% 74.2% 75.3° 2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3° 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4° 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6° 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5°	2002	842	88.2%	81.7%	80.2%	68.9%	77.3%	77.9%			
2005 786 81.3% 74.8% 73.5% 64.1% 70.4% 71.2 2006 712 84.3% 78.9% 77.9% 65.9% 74.2% 75.3 2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4% 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5	2003	857	86.9%	79.1%	78.1%	63.4%	73.5%	74.9%			
2006 712 84.3% 78.9% 77.9% 65.9% 74.2% 75.3 2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5	2004	734	85.1%	76.2%	75.3%	63.6%	72.3%	72.8%			
2007 720 89.6% 81.5% 79.9% 65.4% 74.0% 75.3° 2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4° 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6° 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5°	2005	786	81.3%	74.8%	73.5%	64.1%	70.4%	71.2%			
2008 789 83.3% 77.7% 74.7% 59.9% 70.0% 71.4 2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5	2006	712	84.3%	78.9%	77.9%	65.9%	74.2%	75.3%			
2009 661 85.5% 77.6% 76.4% 62.9% 71.4% 72.6 2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5	2007	720	89.6%	81.5%	79.9%	65.4%	74.0%	75.3%			
2010 702 88.7% 82.9% 79.1% 65.7% 75.8% 76.5	2008	789	83.3%	77.7%	74.7%	59.9%	70.0%	71.4%			
	2009	661	85.5%	77.6%	76.4%	62.9%	71.4%	72.6%			
	2010	702	88.7%	82.9%	79.1%	65.7%	75.8%	76.5%			
2011 744 87.1% 82.4% 80.3% 76.7% 76.3% 76.7	2011	744	87.1%	82.4%	80.3%	76.7%	76.3%	76.7%			
2012 681 88.1% 82.8% 78.5% 68.7% 74.0%	2012	681	88.1%	82.8%	78.5%	68.7%	74.0%				
2013 792 85.5% 80.6% 76.5% 67.2%	2013	792	85.5%	80.6%	76.5%	67.2%					
2014 798 84.8% 77.8%	2014	798	84.8%	77.8%							
2015 761 84.4%	2015	761	84.4%								
2016 716	2016	716									

^{*} The three-year retention rate includes students who graduated or were retained within three years.

NOTE: Students who graduate by August of their fourth year are included in the four-year rate, and so on. Students are removed from the cohort for the following situations: death or disability; services in the armed forces; service with a foreign aid service; service on official church mission; three students were removed form the 2008 cohort and one each in the 2011, 2012, and 2013 cohorts.

Freshman Applications and Admissions by Gender, 2007 - 2016

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Inquiries	18,572	16,304	10,491	10,871	10,532	15,040	21,554	20,010	23,949	22,334
Applications	3,309	3,481	3,411	3,216	3,319	3,490	3,721	3,873	4,087	3,857
Accepted	2,830	2,771	2,763	2,613	2,781	2,843	3,101	3,211	3,352	3,201
Enrolled	720	792	661	702	744	681	792	798	761	715
Acceptance rate	86%	80%	81%	81%	84%	81%	83%	83%	82%	83%
% admitted that enrolled	25%	29%	24%	27%	27%	24%	26%	25%	23%	22%
			Men							
Applications	1,669	1,794	1,765	1,604	1,849	1,874	1,966	2,003	1,964	2,022
Percentage Men	50%	52%	52%	50%	56%	54%	53%	52%	48%	52%
Accepted	1,379	1,383	1,386	1,262	1,488	1,469	1,575	1,614	1,673	1,637
Percentage Men	49%	50%	50%	48%	54%	52%	51%	50%	50%	51%
Enrolled	362	399	326	323	417	368	411	419	378	383
Percentage Men	50%	50%	49%	46%	56%	54%	52%	53%	50%	54%
% admitted that enrolled	26%	29%	24%	26%	28%	25%	26%	26%	23%	23%
		'	Vomen							
Applications	1,640	1,687	1,646	1,612	1,470	1,616	1,755	1,870	2,123	1,835
Percentage Women	50%	48%	48%	50%	44%	46%	47%	48%	52%	48%
Accepted	1,451	1,388	1,377	1,351	1,293	1,374	1,526	1,597	1,679	1,564
Percentage Women	51%	50%	50%	52%	46%	48%	49%	50%	50%	49%
Enrolled	358	393	335	379	327	313	381	379	383	332
Percentage Women	50%	50%	51%	54%	44%	46%	48%	47%	50%	46%
% admitted that enrolled	25%	28%	24%	28%	25%	23%	25%	24%	23%	21%

Profile of the 2016 Freshman Class

Freshman applications:	3,857
Freshman class size:	715
High School Rank*	
Valedictorian	5.4%
Top 10%	26.8%
1st Quartile	55.9%
2nd Quartile	29.8%
3rd Quartile	12.0%
4th Quartile	2.3%

42% of the class comes from schools that use/provide rankings

Average High School GPA: 3.55 (100% submitted)

Trend of Avg. GPA 3.53 3.46 3.51 3.53 3.55 3.34 3.36 3.38 3.39 2008 2009 2010 2012 2013 2014 2011 2015 2016 **SAT Scores ACT Composite Scores** Reading 30-36 12.4% Math Writing 700-800 3.0% 3.0% 3.0% 24-29 50.7% 600-699 18.9% 28.3% 15.1% 18-23 35.7% 500-599 12-17 52.8% 46.8% 50.6% 1.2% 400-499 23.4% 18.9% 27.5% Below 12 0.0% Below 400 1.9% 3.0% 3.8%

Percent submitted: 37%

25th and 75th Percentiles

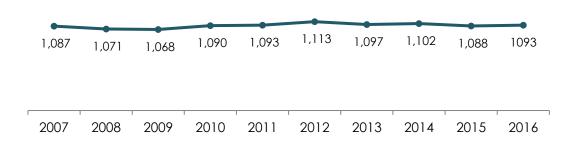
Percent submitted: 84%

SAT - Critical Reading	490-590
SAT - Math	500-610
SAT - Writing	480-580
ACT - Composite	22-27
ACT - English	21-28
ACT - Math	21-27
ACT - Reading	22-30
ACT - Science	22-26
GPA	3.18-3.98

College Entrance Test Scores of Freshmen, 2007 - 2016

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Number submitted	499	503	416	425	407	326	379	361	308	265
Critical Reading Avg.*	543	532	534	542	545	552	545	546	541	544
Math Avg.	544	539	534	548	548	561	552	556	547	549
Writing Avg.	539	530	529	538	543	544	544	538	538	532

Trend of Reading & Math Combined



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Number submitted	539	621	539	561	593	567	628	633	633	602
Comp Avg.	23.5	23.4	23.3	24.1	24.8	24.3	24.5	24.5	24.9	24.9
English Avg.	23.2	23.3	23.7	24.0	24.5	24.3	24.3	24.5	24.8	24.5
Math Avg.	23.1	22.8	22.7	23.6	24.3	23.8	24.0	23.9	24.1	24.1
Reading Avg.	24.2	24.0	23.7	24.6	25.2	24.8	25.0	24.7	25.6	25.9
Scientific Reasoning Avg.	23.2	23.0	23.0	23.8	24.7	24.0	24.1	24.4	24.6	24.5

NOTE: Beginning in 2007, all test scores are included in averages; in prior years, only the "higher" score was used for students who took both the SAT and ACT.

^{*}Formerly Verbal

Other Freshman Trends

Top 10% of High School Class, National Merit Scholars and Valedictorians

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Class size	720	792	661	702	744	681	792	798	761	715
Top 10% of Class	22.0%	19.6%	24.0%	24.8%	21.3%	22.1%	21.7%	20.0%	18.5%	26.8%
Nat'l Merit Scholars	0	0	0	0	0	0	0	0	0	0
Valedictorians*	1.8%	3.9%	4.1%	3.8%	3.9%	3.0%	2.7%	2.7%	2.9%	5.4%

Number of Freshmen by High School Type

	2007 2008		2009		20	2010 20		011 20		2012 20		2013		014	2015		2	016		
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Public	387	54%	288	36%	222	34%	396	56%	373	50%	371	54%	436	55%	429	54%	408	54%	377	53%
Catholic	293	41%	474	60%	385	58%	287	41%	347	47%	306	45%	333	42%	323	40%	315	41%	307	43%
Other Private	30	4%	30	4%	51	8%	15	2%	21	3%	4	1%	23	3%	43	5%	35	5%	28	4%
Homeschool	10	1%	0	0%	3	0%	4	1%	3	0%	0	0%	0	0%	3	0%	3	0%	3	0%
Total Freshmen	720	100%	792	100%	661	100%	702	100%	744	100%	681	100%	792	100%	798	100%	761	100%	715	100%

Number of High Schools Represented by Type

	20	007	2	800	20	009	20	010	2	011	2	012 2		013	2	014	2015		2	2016
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Public	183	62%	189	61%	182	65%	195	65%	196	60%	181	65%	190	62%	196	60%	173	55%	184	57%
Catholic	85	29%	112	36%	84	30%	91	30%	113	35%	94	34%	100	32%	95	29%	95	30%	113	35%
Other /Private	27	9%	10	3%	14	5%	13	4%	17	5%	2	1%	18	6%	35	11%	48	15%	26	8%
Total Schools	295	100%	311	100%	280	100%	299	100%	326	100%	277	100%	308	100%	326	100%	316	100%	323	100%

^{*} Of those ranked

Geographical Origin of Freshmen, 2007 - 2016

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Class Size	720	792	661	702	744	681	792	798	761	715
Northeastern Ohio	53%	48%	52%	47%	41%	45%	44%	42%	45%	38%
Buffalo/Rochester/Syracuse	10%	8%	7%	10%	10%	11%	13%	13%	11%	12%
Akron/Canton	3%	6%	5%	8%	10%	11%	11%	10%	5%	11%
Elsewhere*	14%	15%	12%	7%	13%	5%	4%	10%	10%	10%
Pittsburgh	8%	5%	5%	9%	8%	8%	9%	9%	10%	11%
Chicago	3%	3%	3%	2%	3%	3%	3%	4%	3%	3%
Youngstown	4%	4%	2%	2%	3%	3%	4%	4%	2%	2%
Cincinnati/Dayton	<1%	<1%	1%	1%	1%	1%	1%	2%	1%	2%
Columbus	3%	3%	3%	2%	3%	3%	3%	2%	3%	3%
Detroit	1%	2%	3%	2%	3%	3%	2%	2%	2%	2%
Erie	1%	2%	4%	3%	3%	3%	2%	2%	3%	4%
Philadelphia/D.C./Baltimore	2%	1%	<1%	1%	1%	1%	1%	1%	<1%	<1%
Toledo	<1%	2%	3%	6%	2%	3%	3%	1%	5%	2%

^{*} Includes students enrolling from areas outside the metropolitan areas listed above, as well as other states and countries.

Major Areas of Academic Interest of Freshmen, 2007 - 2016

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Class Size	720	792	661	702	744	681	792	798	761	715
Science	16%	23%	20%	20%	27%	32%	34%	25%	24%	29%
Business	24%	25%	14%	21%	21%	23%	20%	22%	26%	27%
Liberal Arts/Undeclared*	4%	20%	35%	20%	23%	5%	8%	17%	23%	9%
Education	11%	7%	7%	9%	8%	11%	9%	8%	10%	7%
Accounting	6%	6%	7%	5%	5%	6%	7%	8%	5%	7%
Social Science	9%	6%	4%	10%	5%	10%	10%	6%	5%	8%
Communications	8%	5%	4%	6%	5%	4%	2%	5%	1%	3%
Humanities	7%	7%	6%	5%	6%	6%	6%	5%	4%	6%
Math & Computer Science	2%	1%	1%	2%	4%	4%	5%	4%	2%	4%
Engineering	2%	0%	1%	2%	2%	0%	0%	2%	0%	0%

^{*}Starting with Fall 2012, Undeclared students are asked about a preference in a given general area; students can specify if they are generally considering "Science", "Business", "Education", or "Liberal Arts/Undeclared." The students are grouped accordingly in those categories above and the Undeclared category represents the combined "Liberal Arts & Undeclared."

Student Union Presidents, 1922 - 2016

1922-1923	Aloysius Acker	1966-1967	Thomas J. Murphy
	Carl A. Turk	1967-1968	George P. Maloney, III
1923-1924	John P. Rice	1968-1969	George G. Mackey
	William F. Creadon	1969-1970	James W. Laures
1924-1925	William F. Creadon	1970-1971	Frank Chenette
	Joseph T. Hodous	1971-1972	Timothy J. Russert
1925-1926	Joseph T. Hodous	1972-1973	John S. Kleshinski
	Franklin J. Joyce	1973-1974	Phillip A. Eichner
1926-1927	George P. Hausser	1974-1975	James P. Eardly
	Hubert J. McCaffery	1975-1976	Rob Cummings
1927-1928	Hubert J. McCaffery	1976-1977	Edward W. Rybka
	Jack Sheehan	1977-1978	Timothy Freeman
1928-1929	Jack Mulcahy	1978-1979	Tracy Coyne
1929-1930	Nicholas Sheehan	1979-1980	Terry Heneghan
1930-1931	Paul Carmody	1980-1981	Robert Hill
1931-1932	Edmund Smolik	1981-1982	Edward Fay
1932-1933	William McCarthy	1982-1983	Christopher Miller
1933-1934	Joseph Fegen	1983-1984	Timothy Cavanagh
1934-1935	J. Robert McCarty	1984-1985	David Pratt
1935-1936	Don Birmingham	1985-1986	Richard M. Gorman
1936-1937	William L. Peoples	1986-1987	David Clifford
1937-1938	Edward Rambousek	1987-1988	Peter Anthony
1938-1939	Philip Lawton	1988-1989	Matthew Caiazza
1939-1940	Bernard J. Petty	1989-1990	Gary Ritter
1940-1941	William D. Joyce	1990-1991	David Averill
1941-1942	Robert Donnelly	1991-1992	Joseph Cimperman
1942-1943	John V. Corrigan	1992-1993	Kevin Biacsi
1943-1944	Albert Francesconi	1993-1994	Philip J. Kangas
1944-1945	James L. Fullin	1994-1995	John J. Cranley, IV
1945-1946	John McCafferty	1995-1996	John J. Cranley, IV
1946-1947	Leonard Schneeberger	1996-1997	Doralice Tavolario
1947-1948	John J. Kilbane	1997-1998	Christopher J. Beato
1948-1949	Joseph DeGrandis	1998-1999	Kevin R. Filiatraut
1949-1950	James Conway	1999-2000	Melanie A. Shakarian
1950-1951	Richard Cusick	2000-2001	Patrick J. Corrigan
1951-1952	John Beringer	2001-2002	Tara A. Brucato
1952-1953	John Beringer	2002-2003	Kerry A. Lynch
1953-1954	Dave Schuler	2003*	Allison R. Bower
1954-1955	Kevin McDonough	2004	Sarah Wagner
1955-1956	Frank Tesch	2005	Daniel O'Malley
1956-1957	Richard Murphy	2006	Daniel O'Malley
1957-1958	Partick Doherty	2007	Andrew C. Costigan
1958-1959	J. Peter Fegen	2008	Molly L. Delaney
1959-1960	James Shannon	2009	J. Matthew Hiznay
1960-1961	Kailish Bagaria	2010	Amanda M. Papa
1961-1962	Thomas Fallon	2011	Rita M. Rochford
1962-1963	Charles T. Salem	2012	Gregory A. Petsche
1963-1964	James Bachmann	2013	Kimberly R. Rossi
1964-1965	Richard J. Cermak	2014	Timothy Ficke
1965-1966	Louis P. Vitullo	2015	Henry Hassay
		2016	Will Hudson

^{*}Term of office change from academic year to calendar year.

The Beaudry Award, 1951 - 2016

For four years the Sodality at John Carroll had given an award to the student who had done the most for the University during that year. At the fifth annual Sodality dance in 1951 the award was changed in two ways. It was henceforth it was to be called the "Robert Beaudry Man of the Year Award" to commemorate the deceased Sodalist's memory. Also, in the future only seniors were to be eligible as recipients.

The Beaudry Award is now given each year at graduation to the young man or woman voted most deserving of the honor by fellow students. As in the past, the award recognizes outstandstanding service in three areas: Christian leadership, academic achievement, and contributions to the University community. There were two recipients of the Beaudry Award in 2012.

1951	Lawrence Badar	1984	Peter Anthony Francel
1952	Jerome Miller	1985	Marie Elizabeth Mozzi
1953	Thomas Dugan	1986	Michael R. Anderson
1954	Nicholas DiCaprio	1987	Mary Theresa Kesicki
1955	George Sweeney	1988	Brian Edward Stiltner
1956	Raymond Reilly	1989	James Kevin Kenny
1957	Charles Novak	1990	Brian Keith Adams
1958	Gerald Porter	1991	Margret K. Langdon
1959	J. Peter Fegen	1992	Joseph Cimperman
1960	Gerald Schweickert	1993	Anne Marie Tirpak
1961	Edward Parks	1994	Kevin Joseph Biasci
1962	John C. Wanamaker	1995	J. Patrick Klus
1963	Gary J. Previts	1996	Jason Carroll McMinn
1964	James Bachmann	1997	Timothy Michael Hanchin
1965	Christopher Zegers	1998	Grant Mast
1966	R. John Fox	1999	Meghan C. Rogers
1967	Richard Tomc	2000	Melanie Ann Shakarian
1968	Philip Giancinti	2001	Trena Anne Marks
1969	George Mackey	2002	Eric Paul Schild
1970	Donald Brown	2003	Edward Joseph Giles IV
1971	James H. Grendell	2004	Peter Vincent Range
1972	Timothy Russert	2005	Sarah Louise Wagner
1973	Elias Naffah	2006	Douglas Adam Phillips
1974	M. Terence Dwyer	2007	Erin Elizabeth Grzegorzewski
1975	Lou DeMarco	2008	Patrick Carpenter
1976	Mary Jo Casserly	2009	Peter Anthony Niro
1977	Patrick M. Cummings	2010	Emily N. Ferron
1978	Ara Bagdasarian	2011	Andrew Ryan Vogel
1979	Maureen T. Rose	2012	James Richard Haitz
1980	David T. Kusner		Jeffrey Michael Hatgas
1981	Laura C. Lanza	2013	John Norman Jackson
1982	Mary Kay Merk	2014	Tyler A. McTigue
1983	Margaret Mary Mahon	2015	John A. Barrett
		2016	Patrick McDonald Vecellio

Millor Orator, 1977 - 2016

In honor of the late Rev. William J. Millor, S.J., who served the University in a variety of posts over 28 years, the officers of the Senior Class each year since 1977 designate a member of the graduating class to make a presentation at spring commencement.

1977	Bill J. Gagliano
1978	John Gregory Schufreider
1979	Richard Michael Farrell
1980	Mark Stephen Summers
1981	David Wright Short
1982	Mary Alice Courtney O'Brien
1983	Lisa Ann Garono
1984	Thomas Anthony Guarente
1985	Lawrence Robert Blum
1986	Michael Joseph Galeano
1987	John Barber Heasley
1988	Thomas Peter Giordano
1989	Beth Ann Senay
1990	Julianne Trichtinger
1991	David D. Poplar
1992	Peter Gregory Pappas
1993	Fred Lamarr Saxton
1994	Anthony Theodore Parker
1995	Rose Anne Abood
1996	Megan Ann Mooney
1997	Bishoy Mikhail Edward Mikhail
1998	Steven Robert Colaianni
1999	Richard Ryan Daly
2000	Thomas Carl Franzinger
2001	Julie Ann Schwing
2002	Holly Ann Bugos
2003	Elizabeth Rose Krymski
2004	Michael Patrick Glasenapp
2005	Connor Edward Mullin
2006	Cyril Nicholas Pinchak
2007	Daniel Joseph O'Malley
2008	Thomas Gregory Haren
2009	Samantha Lark Cocco
2010	John James Kuczynski
2011	Ariel Nicole Johnson
2012	Andrew Clare Lane
2013	William Frances Cook VI
2014	Kenneth Michael Clar
2015	Brianna Nichole Lazarchik
2016	Courtney Marie Fallon

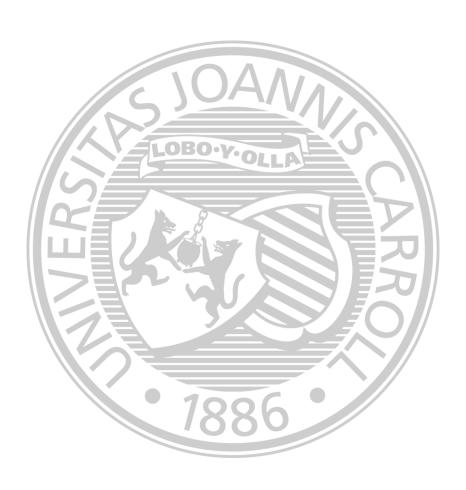
Campion Award for Service, 1996 – 2016

The George B. Sweeney Endowed Campion Award for Service recognizes students who are committed to becoming leaders in social action through the lens of faith. Established in 1996 by George B. Sweeney, this fund honors John Carroll University students who have made significant contributions to the community, both on campus and in the larger community. The award involves a one-year, \$1,000 award to educate promising student leaders in social policy analysis in a faith perspective; the Center for Service and Social Action also administers up to \$500 in additional funds to each Campion Award recipient for an approved campus-based service project proposal.

The George B. Sweeney Endowed Campion Award Recipients

sweeney	Endowed Campio
1996	David Roth Penny Roxas Valerie Williams
1997	Grant Mast Melanie Shakarian Julie Thorud
1998	David Birchok Patrick Scanlan Brian Sinchak
1999	Patrick Corrigan Chris Kerr Trena Marks
2009	Kevin Henderson Natalie Terry
2010	Thomas Coast Daniel Fitzmaurice
2011	Catherine Distelrath Jillian Dunn Jeffrey Hatgas
2012	McKenzae Bartels Julia Blanchard Maggie Hutchison
2013	Ned Barnes Alyssa Giannirakis Michael Gong
2014	Katie Coffey Grace Donnelly
2015	Ann Marie Kirchner Pat Vecellio

2016 Marina Giannirakis Robin Goist



Faculty and Graduate Assistants by Department, September 2016

Department	Full-time	Part-time	Graduate Assistants	Total
Accountancy	7 (1 OL)	8	1	16
Art History & Humanities	4 (1 OL)	0	0	4
Biology	11 (1 OL)	8	15	34
Chemistry	9	2	0	11
Classical & Modern Languages & Cultures	12	21	0	33
Communication & Theatre Arts	9	23	1	33
Counseling	8 (1 OL)	27	2	37
Economics & Finance	9 (2 RH)	14	1	24
Education & School Psychology	14	23	5	42
English	11	17	10	38
History	8	4	0	12
Management, Marketing & Logistics	16 (1 RH)	15	1	32
Mathematics & Computer Science	14 (1 OL)	5	2	21
Military Science	2	0	0	2
Philosophy	10 (1 RH)	5	0	15
Physics	4	1	0	5
Political Science	6 (1 OL)	4	0	10
Psychology	9	10	0	19
Sociology & Criminology	8	7	0	15
Theology & Religious Studies	7 (1 OL)	18	5	30
Grasselli Library	7	0	0	7
Interdisciplinary		17		17
Advising			2	2
Arrupe Scholars			1	1
Athletic Interns/Physical Education			11	11
Boler School of Business			3	3
Center for Career Services			1	1
Center for Digital Media			1	1
Center for Service & Social Action			1	1
Early College Mentoring			1	1
Non-Profit Administration			1	1
Institutional Effectiveness			1	1
Institute of Humanities			1	1
Learning Commons			1	1
Services for Students with Disabilities			1	1
Student Affairs/Activities			7	7
University Counseling Center			1	1
Totals	185*	229***	77****	491

^{*}Full-time faculty is comprised of 99 Laymen, 83 Laywomen, 3 Jesuits

Key: OL = On Leave RH = Reduced Hours

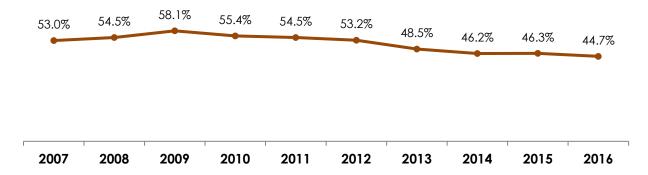
^{**}Part-time faculty is comprised of 113 Laymen, 116 Laywomen

^{***}Graduate Assistants includes 24 Laymen, 53 Laywomen

Full-time and Part-time Faculty Count, 2007 - 2016

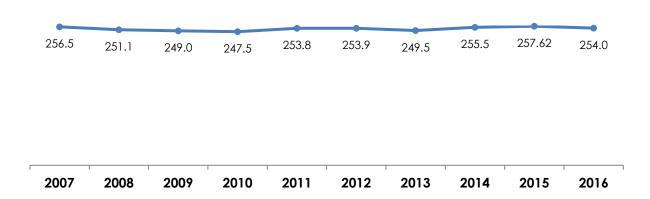
Fall	Full-time	Part-time*	Total
2007	213	189	402
2008	210	175	385
2009	212	153	365
2010	205	165	370
2011	204	170	374
2012	202	178	380
2013	198	210	408
2014	193	225	418
2015	193	224	417
2016	185	229	414

Percent of Faculty That Are Full Time



Note: Excludes administrators with faculty rank.

Trend of FTE Faculty, 2007 - 2016



Note: Full-time Equivalent (FTE) Faculty represents the number of full-time faculty in the classroom plus the product of total course credit hours taught by part-time faculty, and those with faculty rank, divided by 12.

Teaching Personnel: Lay or Catholic Religious, 2007 - 2016

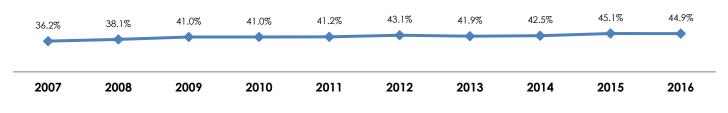
		Full-tim	e Facı	ılty		Part-time	e Lectu	rers		To	tals	
	Lay	Catholic Religious	Total	% Catholic Religious	Lay	Catholic Religious	Total	% Catholic Religious	Total Lay	Total Catholic Religious	Total	% Catholic Religious
2007	206	7	213	3.3%	186	3	189	1.6%	392	10	402	2.5%
2008	203	7	210	3.3%	174	1	175	0.6%	377	8	385	2.1%
2009	205	7	212	3.3%	152	1	153	0.7%	357	8	365	2.2%
2010	200	5	205	2.4%	163	2	165	1.2%	363	7	370	1.9%
2011	199	5	204	2.5%	169	1	170	0.6%	368	6	374	1.6%
2012	198	4	202	2.0%	177	1	178	0.6%	375	5	380	1.3%
2013	192	6	198	3.0%	210	0	210	0.0%	402	6	408	1.5%
2014	188	5	193	2.6%	224	1	225	0.4%	412	6	418	1.4%
2015	190	3	193	1.6%	224	0	224	0.0%	414	3	417	0.7%
2016	182	3	185	1.6%	229	0	229	0.0%	411	3	414	0.7%

Note: Excludes administrators with faculty rank.

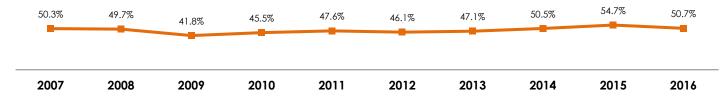
Teaching Personnel by Type and Gender, 2007 - 2016

	F	ull-tim	ne	Part-t	ime Lect	urers	Gradi	uate A	ssistants*		Total	
Fall	Men \	Vomer	n Total	Men	Women	Total	Men	Womer	n Total	Men	Women	Total
2007	136	77	213	94	95	189	1	3	4	175	231	406
2008	130	80	210	88	87	175	2	3	5	170	220	390
2009	125	87	212	89	64	153	1	5	6	156	215	371
2010	121	84	205	90	75	165	1	6	7	165	212	377
2011	120	84	204	89	81	170	2	5	7	170	211	381
2012	115	87	202	96	82	178	3	8	11	177	214	391
2013	115	83	198	111	99	210	6	5	11	187	232	419
2014	111	82	193	103	105	208	1	5	6	192	215	407
2015	106	87	193	101	122	223	32	49	81	258	239	497
2016	102	83	185	113	116	229	24	53	77	252	239	491

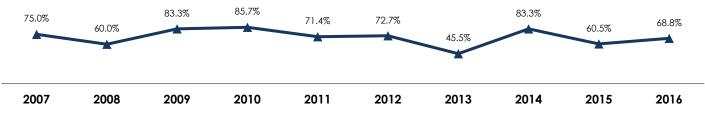
Full-time Faculty: Percentage Female



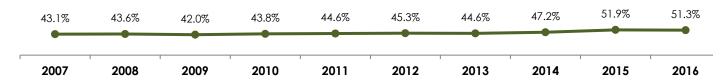
Part-time Lecturers: Percentage Female



Graduate Assistants: Percentage Female



All Teaching Personnel: Percentage Female

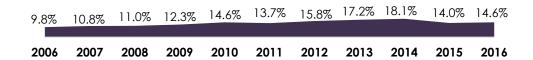


^{*} This column represents the number of Graduate Assistants who are instructors of record in the semester. Note: Excludes administrators holding faculty rank.

Full-time Faculty by Race/Ethnicity, 2006 - 2016

Fall	American Indian or Alaska Native	Asian	Black/African American	Hispanic	White	Two or More Races	Not Reported	Total Faculty	# Faculty of Color
2006	0	7	7	7	194	NA	0	215	21
2007	0	8	8	7	190	NA	0	213	23
2008	0	7	8	8	187	NA	0	210	23
2009	0	11	6	9	186	NA	0	212	26
2010	0	12	7	10	165	1	10	205	30
2011	0	12	6	10	167	0	9	204	28
2012	0	17	6	9	161	0	9	202	32
2013	0	18	6	10	155	0	9	198	34
2014	0	20	6	9	149	0	9	193	35
2015	0	14	7	6	166	0	0	193	27
2016	0	15	6	6	158	0	0	185	27

Full-time Faculty: Percentage Faculty of Color

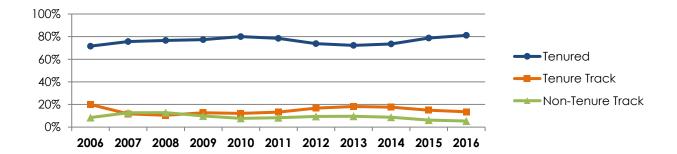


Note: Excludes administrators with faculty rank. In lieu of reporting "Non-resident Alien" status, race/ethnicity is reported for all faculty in this table, thus the figures vary slightly from those on page 10. Faculty of color comprises all above categories except White and Not Reported.

NA = not applicable

Tenure Status of Full-Time Faculty, 2006 - 2016

Fall	Ten	ured	Tenure	e Track	Non-T Tra		All FT Faculty
2006	154	71.6%	43	20.0%	18	8.4%	215
2007	161	75.6%	25	11.7%	27	12.7%	213
2008	161	76.7%	22	10.5%	27	12.8%	210
2009	164	77.4%	27	12.7%	21	9.9%	212
2010	164	80.0%	25	12.2%	16	7.8%	205
2011	160	78.4%	27	13.2%	17	8.3%	204
2012	149	73.8%	34	16.8%	19	9.4%	202
2013	143	72.2%	36	18.2%	19	9.6%	198
2014	142	73.6%	34	17.6%	17	8.8%	193
2015	152	78.8%	29	15.0%	12	6.2%	193
2016	150	81.1%	25	13.5%	10	5.4%	185



Note: This data does not include administrators with faculty rank.

FULL-TIME FACULTY RANK BY GENDER AND DEPARTMENT, FALL 2016

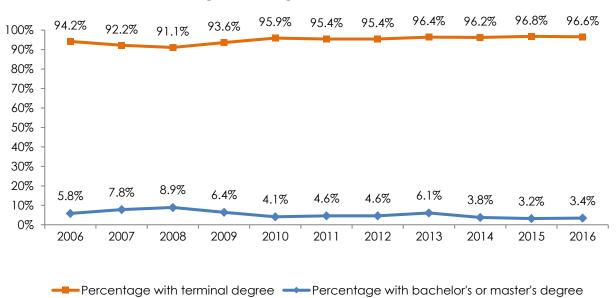
		<u>Instru</u> M	uctor W	<u>Assistant</u>	Professor W	Associate I	Professor W	<u>Profes</u> M	sor W	<u>Grand Total</u>
<u>CAS</u>	Art History & Humanities			•••			1	2	1	4
	Biology			1	1	1	1	5	2	11
	Chemistry			1	1	4	1	2		9
	Class. & Mod. Langs/Cultures				3	4	2		3	12
	Communication & Theatre Arts	1	1		1	2	2		2	9
	Counseling & Exercise Science			1	3	1	2		1	8
	Education & School Psychology				1	7	4		2	14
	English				1	4	1	4	1	11
	History			1		1	2	4		8
	Math & Computer Science				4	2		6	2	14
	Military Science			1				1		2
	Philosophy			1	1	3		1	4	10
	Physics						1	3		4
	Political Science			2		1	3			6
	Psychological Science				1	2	2		4	9
	Sociology & Criminology					2	3	1	2	8
	Theology & Religious Studies				2			4	1	7
	Total (CAS)	1	1	8	19	34	25	33	25	146
<u>BSOB</u>	Accountancy		1	1	1			3	1	7
	Economics and Finance			3		2	1	3		9
	Mgt., Marketing & Logistics			3	3	5	1	4		16
	Total (BSOB)	0	1	7	4	7	2	10	1	32
GRAND	TOTAL	1	2	15	23	41	27	43	26	178

^{*}Excludes librarians and administrators with faculty rank.

Full-time Faculty with Terminal Degrees, 2006 - 2016

Year	Number of Faculty	Number with Terminal Degree	Percentage with Terminal Degree
2006	206	194	94.2%
2007	204	188	92.2%
2008	202	184	91.1%
2009	203	190	93.6%
2010	197	189	95.9%
2011	196	187	95.4%
2012	195	186	95.4%
2013	193	186	96.4%
2014	186	179	96.2%
2015	186	180	96.8%
2016	178	172	96.6%

Faculty Highest Degree Ratios, 2006 - 2016



Degree-Granting Institutions of Full-time Faculty with Terminal Degrees, Fall 2016

Number of faculty with terminal degrees from each institution*

Antioch University	1	The University of Pittsburgh	1
Arizona State University	1	The University of Toledo	1
Auburn University	1	Tulane University	1
Ball State University	1	University of Arizona	1
Boston College	1	University of California, Berkeley	2
Bowling Green State University	1	University of California, Davis	2
Brigham Young University	1	University of California, Los Angeles	1
Brown University	1	University of California, Riverside	1
Carleton University	1	University of California, San Diego	1
Carnegie Mellon University	1	University of California, Santa Barbara	2
Case Western Reserve University	10	University of Chicago	1
Cleveland Marshall College of Law	1	University of Chicago Divinity School	1
Cleveland State University	4	University of Connecticut	1
Columbia University	1	University of Denver	1
Cornell University	3	University of Florida	2
Dartmouth College	1	University of Illinois	1
Duke University	1	University of Iowa	2
Emory University	3	University of Kansas	3
Florida International University	2	University of Kentucky	1
Georg-August-University in Göttingen	1	University of Maryland	1
Illinois Institute of Technology	2	University of Maryland, College Park	2
Indiana University	2	University of Michigan	2
Iowa State University	2	University of Nebraska-Lincoln	1
Kent State University	14	University of New Mexico	1
Louisiana State University	1	University of North Carolina at Chapel Hill	4
Loyola University of Maryland	1	University of Notre Dame	4
Medical College of Ohio	1	University of Oklahoma	1
Miami University	2	University of Oregon	1
Michigan State University	3	University of Ottawa	1
Michigan Technological University	1	University of Pennsylvania	2
New York University	2	University of Sheffield	1
Northeastern University	1	University of Southwestern Louisiana	1
Northwestern University	4	University of Tennessee	1
Pennsylvania State University	2	University of Texas at Austin	1
Princeton University	2	University of Toledo	1
Purdue University	2	University of Toronto	3
Quiad-I-Azam University (Pakistan)	1	University of Virginia	1
Rutgers University	1	University of Washington	2
Saint Louis University	1	University of Wisconsin-Madison	10
Southern Illinois University	1	Vanderbilt University	1
State University of New York at Albany	1	Virginia Tech	1

continued

State University of New York at Binghamton	2	Walden University	1
Temple University	1	Washington University	1
Texas A&M University	1	West Virginia University	2
The Ohio State University	6	Yale University	1
The University of Akron	2	York University	1
The University of Marmara (Turkey)	1		

^{*}Does not include Library faculty or Military Science faculty.

Distinguished Faculty Award, 1990 - 2016

The Distinguished Faculty Award recognizes teaching excellence, personal scholarship, advisement and leadership of students, and community service.

Year	Recipient	Department
1990	Dr. Nick R. Baumgartner	Chemistry
1991	Dr. John R. Spencer	Religious Studies
1992	Dr. Joseph T. Bombelles	Economics and Finance
1993	Dr. Joseph Trivisonno	Physics
1994	Dr. Marian J. Morton	History
1995	Dr. Raj Aggarwal	Economics and Finance
1996	Dr. Richard K. Fleischman, Jr.	Accountancy
1997	Dr. Joseph F. Kelly	Religious Studies
1998	Dr. Robert D. Sweeney	Philosophy
1999	Dr. Klaus Fritsch	Physics
2000	Dr. Robert H. Getscher	Art History
2001	Rev. Thomas L. Schubeck, S. J.	Religious Studies
2002	Dr. Paul R. Murphy	Management, Marketing and Logistics
2003	Dr. Miles M. Coburn	Biology
2004	Dr. Jeanne M. Colleran	English
2005	Dr. Andrew M. Welki	Economics and Finance
2006	Dr. Christopher M. Faiver	Education and Allied Studies
2007	Dr. Paul J. Lauritzen	Religious Studies
2008	Dr. George B. Bilgere	English
2009	Dr. Phyllis B. Harris	Sociology
2010	Dr. Elizabeth V. Swenson	Psychology
2011	Dr. John S. McBratney	English
2012	Dr. Brenda A. Wirkus	Philosophy
2013	Dr. Anne Kugler	History
2014	Dr. Jacqueline J. Schmidt	Communication and Theatre Arts
2015	Dr. Susan Orpett Long	Sociology and Criminology
2016	Dr. Jeffrey R. Johansen	Biology

Lucrezia Culicchia Award for Teaching Excellence, 1990 - 2016

The Lucrezia Culicchia Award For Teaching Excellence was established specifically to recognize teaching excellence and is awarded annually to a faculty member in the College of Arts and Sciences.

Year	Recipient	Department
1990	Dr. Janet D. Larsen	Psychology
1991	Dr. Harry C. Nash	Physics
1992	Mr. Jerry L. Moreno	Mathematics & Computer Science
1993	Dr. David M. LaGuardia	English
1994	Dr. Heidi Stull	Classical & Modern Languages & Cultures
1995	Dr. Jeanne M. Colleran	English
1996	Dr. Valerie R. Flechtner	Biology
1997	Dr. Brenda A. Wirkus	Philosophy
1998	Dr. Carl R. Spitznagel	Mathematics & Computer Science
1999	Dr. Patrick J. Mooney	Philosophy
2000	Dr. Marian J. Morton	History
2001	Dr. Katherine M. Gatto	Classical & Modern Languages & Cultures
2002	Mr. Anthony L. Palermo	Religious Studies
2003	Dr. Barbara K. D'Ambrosia	Mathematics & Computer Science
2004	Dr. Margaret O. Finucane	Communication and Theatre Arts
2005	Dr. Mariana J. Ortega	Philosophy
2006	Dr. Mark J. Waner	Chemistry
2007	Dr. James L. Lissemore	Biology
2008	Dr. Christopher Roark	English
2009	Dr. Maryclaire Moroney	English
2010	Dr. Julia Karolle-Berg	Classical & Modern Languages & Cultures
2011	Dr. Michael A. Nichols	Chemistry
2012	Dr. Philip J. Metres, III	English
2013	Dr. Mindy J. Peden	Political Science
2014	Dr. Carl Anthony	Biology
2015	Dr. Paul Nietupski	Theology & Religious Studies
2016	Dr. Debra J. Rosenthal	English

Wasmer Outstanding Teaching Award

The Wasmer Outstanding Teaching Award was established to recognize teaching excellence and is awarded annually to a faculty member in the Boler School of Business. The recipient is chosen from the five candidates receiving the most votes for the Student Business Advisory Council's Outstanding Teacher Award.

Year	Recipient	Department
1992	Dr. Andrew M. Welki	Economics and Finance
1993	Dr. Marian M. Extejt	Management, Marketing and Logistics
1994	Dr. Marc P. Lynn	Management, Marketing and Logistics
1995	Dr. Marilynn Collins	Accountancy
1996	Dr. Donald R. Domm	Management, Marketing and Logistics
1997	Dr. Andrew M. Welki	Economics and Finance
1998	Dr. Susan H. Higgins-DeFago	Management, Marketing and Logistics
1999	Dr. William N. Bockanic	Management, Marketing and Logistics
2000	Dr. Marc P. Lynn	Management, Marketing and Logistics
2001	Dr. Charles A. Watts	Management, Marketing and Logistics
2002	Dr. Andrew M. Welki	Economics and Finance
2003	Dr. Walter O. Simmons	Economics and Finance
2004	Dr. James H. Martin	Management, Marketing and Logistics
2006	Dr. Gerald P. Weinstein	Accountancy
2007	Dr. Scott B. Moore	Economics and Finance
2008	Dr. Andrew M. Welki	Economics and Finance
2009	Dr. Lindsay N. Calkins	Economics and Finance
2010	Dr. Paul R. Murphy	Management, Marketing and Logistics
2011	Dr. Frank J. Navratil	Economics and Finance
2012	Dr. Robert Bloom	Accountancy
2013	Dr. Scott J. Allen	Management, Marketing and Logistics
2014	Dr. Thomas J. Zlatoper	Economics and Finance
2015	Dr. Rosanna F. Miguel	Management, Marketing and Logistics

Curtis W. Miles Faculty Award for Community Service

The Curtis W. Miles Award For Community Service was established to recognize a member of the faculty who has demonstrated a significant contribution to the Cleveland Community in the area of community service consistent with the University's mission and goals.

Year	Recipient	Department
1992	Dr. John C. Soper	Economics and Finance
1993	Dr. Mark E. Diffenderfer	Sociology
1994	Dr. Lauren L. Bowen	Political Science
1996	Mr. Wilhelm Bartsch	Classical and Modern Languages and Cultures
1997	Dr. Sally H. Wertheim	Education and Allied Studies/Graduate School
1998	Dr. Gerald P. Weinstein	Accountancy
2005	Dr. Sharon Kaye	Philosophy
2006	Dr. Margaret O. Finucane	Communication and Theatre Arts
2007	Dr. Richard Clark	Sociology
2008	Dr. Jeanne Colleran	English
2009	Dr. Ruth Fenske	Grasselli Library
2010	Dr. Paula J. Britton	Education and Allied Studies
2011	Dr. Brent G. Brossmann	Communication and Theatre Arts John Carroll University 2016-17 Fact Book

continued

Year	Recipient	Department
2012	Dr. Gloria S. Vaquera	Sociology and Criminology
2013	Dr. Linda M. Seiter	Mathematics and Computer Science
2014	Dr. Tracy Masterson	Psychological Science
2015	Dr. Erin Johnson	Biology
2016	Dr. Phyllis Braudy Harris	Sociology and Criminology

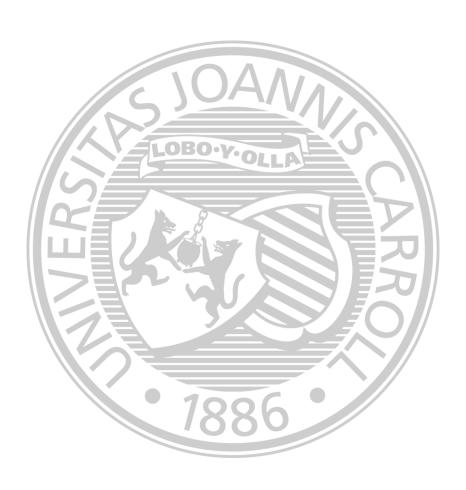
George E. Grauel Faculty Fellowships, 2006 - 2016

Grauel Fellowships provide paid leave during the year to encourage faculty members to pursue promising research and writing projects and other faculty development opportunities. The Fellowships are named in memory of Dr. George E. Grauel, who served the University from 1933 until his death in 1967. George Grauel was professor of English, Dean of the Evening College, and Director of Institutional Planning. Recipients of the fellowships over the past decade are:

Academic Year	Recipient	Department
2006	Dr. Carl D. Anthony	Biology
	Dr. Denise D. Ben-Porath	Psychology
	Dr. A. Roy Day	Physics
	Dr. Valerie R. Flechtner	Biology
	Dr. Katherine M. Gatto	Classical and Modern Languages and Cultures
	Dr. Steven Hayward	English
	Dr. K. Julia Karolle-Berg	Classical and Modern Languages and Cultures
	Dr. Peter J. Kvidera	English
	Dr. Maria N. Marsilli	History
	Dr. Daniel W. Palmer	Mathematics and Computer Science
	Dr. Dianna E. Taylor	Philosophy
	Dr. Charles A. Watts	Management, Marketing and Logistics
2007	Dr. George B. Bilgere	English
	Dr. William J. Cenker	Accountancy
	Dr. Gwendolyn Compton-Engle	Classical and Modern Languages and Cultures
	Dr. Jeffrey S. Dyck	Physics
	Sr. Mary Ann Flannery	Communication and Theatre Arts
	Dr. Bradley Z. Hull	Management, Marketing and Logistics
	Dr. Linda A. Koch	Art History and Humanities
	Dr. Susan O. Long	Sociology
	Dr. Michael P. Martin	Biology
	Ms. Melody L. McMahon	Library
	Dr. Mindy J. Peden	Political Science
	Dr. Zeki Saritoprak	Religious Studies
	Dr. Christopher A. Sheil	Biology
	Dr. Wendy A. Wiedenhoft	Sociology
2008	Mr. Thomas L. Hayes	English
	Dr. Abdulrazaq A. Imam	Psychology
	Dr. Robert J. Kolesar	History
	Dr. Jen McWeeney	Philosophy
	Dr. Paul K. Nietupski	Religious Studies
	Dr. Naveed K. Piracha	Physics
	Dr. David W. Rainey	Psychology
	Dr. Leo J. Schneider	Mathematics and Computer Science
	Dr. Edward Tomlinson	Management, Marketing and Logistics
	Dr. Mark J. Waner	Chemistry
2009	Dr. Jeanne M. Colleran	English
2007	Dr. Doris K. Donnelly	Religious Studies
	Dr. Rebecca Drenovsky	Biology
	Dr. Nathan Hartman	Management, Marketing and Logistics
	Dr. Simran Kahai	Economics and Finance
	Dr. Anne Kugler	History
	Dr. Man Lung Kwan	Chemistry
	Dr. Maryclaire Moroney	English
	Dr. Antonio Perez-Romero	Classical and Modern Languages and Cultures
	Dr. Gloria Vaquera	Sociology
	0.0	

Academic Year	Recipient	Department
2010	Dr. Matthew P. Berg	History
	Dr. Paul R. Challen	Chemistry
	Dr. Sharon M. Kaye	Philosophy
	Dr. Joseph F. Kelly	Theology and Religious Studies
	Dr. Sheila E. McGinn	Theology and Religious Studies
	Dr. Phillip Metres	English
	Dr. Roger W. Purdy	History
	Dr. Hélène M. Sanko	Classical and Modern Languages and Cultures
	Dr. Walter O. Simmons	Economics and Finance
	Dr. Earl W. Spurgin	Philosophy
	Br. Edir W. Sporgii	11110300119
2011	Dr. Carl D. Anthony	Biology
	Dr. Gerald B. Guest	Art History and Humanities
	Dr. Paul J. Lauritzen	Theology and Religious Studies
	Dr. Thomas R. Nevin	Classical and Modern Languages and Cultures
	Dr. Mariana J. Ortega	Philosophy
2012	Dr. Denise D. Ben-Porath	Psychology
2012	Dr. Jeffrey S. Dyck	Physics
	Dr. James L. Lissemore	Biology
	Dr. Jennifer Malia McAndrew	History
	Dr. Daniel W. Palmer	Mathematics and Computer Science
	Dr. Debra Rosenthal	English
	Dr. Christopher A. Sheil	Biology
	Dr. Wendy A. Weidenhoft-Murphy	Sociology and Criminology
2013	Dr. Scott J. Allen	Management, Marketing and Logistics
	Dr. Medora Barnes	Sociology and Criminology
	Dr. Carrie Buchanan	Communication and Theatre Arts
	Dr. Santa Casciani	Classical and Modern Languages and Cultures
	Dr. Michael Eng	Philosophy
	Dr. Jeffrey R. Johansen	Biology
	Dr. Erin Johnson	Biology
	Dr. David P. Mascotti	Chemistry
	Dr. Naveed K. Piracha	Physics
	Dr. Catherine A. Rosemary	Education and Allied Studies
	Dr. Linda M. Seiter	Mathematics and Computer Science
	Dr. Yi Shang	Education and Allied Studies
	Dr. Peifang Tian	Physics
2014	Dr. George B. Bilgere	English
	Dr. Emily E. Butler	English
	Dr. Rebecca E. Drenovsky	Biology
	Dr. Karen L. Gygli	Communication and Theatre Arts
	Dr. Jeanne E. Jenkins	Education and School Psychology
	Dr. Angela C. Jones	Psychological Science
	Dr. Marc Kirschenbaum	Mathematics and Computer Science
	Dr. Bo Liu	Art History and Humanities
	Dr. Paul K. Nietupski	Theology and Religious Studies
	Dr. Ralph A. Saporito	Biology
	Dr. Zeki Saritoprak	Theology and Religious Studies
	Dr. Megan L. Thornton	Classical and Modern Languages and Cultures
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Academic Year	Recipient	Department
2015	Dr. Matthew P. Berg	History
	Dr. Cecile Brennan	Counseling
	Dr. Kristen Ann Ehrhardt	Classical and Modern Languages and Cultures
	Dr. Luigi Ferri	Classical and Modern Languages and Cultures
	Dr. Simon Fitzpatrick	Philosophy
	Dr. Abdulrazaq A. Imam	Psychological Science
	Dr. Julia Karolle-Berg	Classical and Modern Languages and Cultures
	Dr. Joseph F. Kelly	Theology and Religious Studies
	Dr. Linda A. Koch	Art History and Humanities
	Dr. Brian A. Macaskill	English
	Dr. Tracy Masterson	Psychological Science
	Dr. Philip Metres III	English
	Dr. David Shutkin	Education and School Psychology
2016	Dr. Carl D. Anthony	Biology
	Dr. Chrystal D. Bruce	Chemistry
	Dr. Gwendolyn Compton-Engle	Classical and Modern Languages and Cultures
	Dr. Nathan C. Gehlert	Counseling
	Dr. Gerald B. Guest	Art History and Humanities
	Dr. Edward P. Hahnenberg	Theology and Religious Studies
	Dr. Paul J. Lauritzen	Theology and Religious Studies
	Dr. John S. McBratney	English
	Dr. Marianna J. Ortega	Philosophy
	Dr. Andreas Sobisch	Political Science
	Dr. Earl W. Spurgin	Philosophy
	Dr. Colin D. Swearingen	Political Science
	Dr. Gerald P. Weinstein	Accountancy



Alumni Association Presidents, 1950 - 2016

Years	Name
1950 - 1952	J. Harold Traverse '19*
1952 - 1954	Lawrence A. Arth '26*
1954 - 1955	Regis J. McNamee, M.D. '31*
1955 - 1956	Franklin A. Polk '35*
1956 - 1958	Lee J. Cirillo '51*
1958 - 1961	Raymond J. Turk, Ph.D. '29*
1961 - 1963	George M. Knoblauch '48*
1963 - 1965	Robert M. Slife '34*
1965 - 1967	Leo J. Arbeznik '37*
1967 - 1969	Francis X. Feighan '35*
1969 - 1972	Kenneth R. Callahan, D.M.D. '50'
1972 - 1974	Timothy R. Sweeney '57*
1974 - 1976	Leonard H. Soeder '50*
1976 - 1978	James L. Mason '60
1978 - 1980	John M. Baker '64
1980 - 1981	Stanley J. Glod '58
1981 - 1982	James E. Thailing '60
1982 - 1983	Thomas J. Gerst '61
1983 - 1985	James L. McCrystal, Jr. '70
1985 - 1986	Linda M. Meglin '74
1986 - 1988	James M. Mackey '71
1988 - 1991	J. Gordon Priemer '64
1991 - 1993	Allyn R. Adams '64*
1993 - 1995	Albert J. DeGulis '56
1995 - 1997	Robert C. Maynard '58
1997 - 1999	Gerald J. Breen '68, 75G*
1999 - 2001	Michael J. Minnaugh '82
2001 - 2004	Nikki Bondi McPolin '72
2005 - 2007	Paul J. Hulseman '82
2007 - 2009	Kenneth R. Honecker '04G
2009 - 2011	F. Eric Jochum '83
2011 - 2013	George Sample '02
2013-2015	Teresa Lewandowski '78
2015-	Kyle J. Reynolds '99

^{*} Deceased

Alumni Medal Awards 1990 - 2016

The Alumni Medal is the highest honor given annually by the Alumni Association for an individual's accomplishments in their profession, exemplary family and personal life, contributions to their community and dedicated service to John Carroll University.

Year	Recipient	Year	Recipient
1990	Michael W. Conway '64	2003	Charles W. Heaton '38*
	James J. McDonough '55		William F. Sweeney '48*
	Helen K. Weil '43*		George F. Wasmer '58
1001	Thomas I Coret // 1		Martha A. Walther '76
1991	Thomas J. Gerst '61 Rev. Daniel T. Rice, SJ '40*	2004	Albert J. DeGulis '56
	the Hon. Francis J. Talty '42*	2004	The Most Rev. A. Edward Pevec D.D. '56
	THE FIGHT. FIGHES 3. Tally 42		Donald F. Kuratko, Ph.D. '74
1992	Pierre "Pete" Diemer '43*		Beverly G. Hawk, Ph.D. '75
	John C. Durkin '61		, , , , , , , , , , , , , , , , , , , ,
	Gene C. Zannoni '39*	2005	John M. Boler '56
			John G. Breen '56
1993	John R. Cunin '50*		Leonard M. Calabrese '68
	Ralph "Pete" French '34*		Mary Power Patton '83
	Elizabeth and Jack* Hissong '52		
		2006	Donald J. Coburn, M.D. '43
1994	Mary Ann Corrigan-Davis '75		COL Salvatore R. Felice (RET), USAR '57
	Lawrence P. Kelley '36		Paul Kantz, Jr. '63
	J. Gordon Priemer '64		Molly G. Robinson '75 Rev. Joseph H. Callahan '79
1995	James C. Boland '62		Rev. 303epitti. Callahari 77
1770	Gerald P. O'Malley '62	2007	Gerald J. Breen '68, '75G*
	Rev. Joseph O. Schell, SJ, H.A.*	2007	Timothy J. Freeman '78
	Thomas M. Tully '59		John F. Lewis '62
			Vincent M. Panichi '57
1996	Chester J. Gray '35*		Barbara S. Schubert '62, '67G, '80G
	Sally Kenny Griswold '76G*		
	Anthony F. Lang '60	2008	Barbara O. Brown '82
	Justin R. Noetzel '40*		Sr. Nancy J. Conway, CSJ '71
			Richard M. Hamlin, Sr. '49
1997	Leo J. Arbeznik '37 (deceased)		Michael L. Hardy '69
	Sr. Mary F. Catalano, OSU, H.A. '33, '39G*		Jack T. Hearns '61, '64G
	Richard L. Murphy '57	2009	Daniel C. Sussen '51
1998	Sister Mary Assumpta, C.C.Sp. '73G	2007	James D. Clark '57
1770	Raymond E. Smiley '51		Hon. Stanley J. Glod '58
			Jerald J. Rachfal '60
1999	Allyn R. Adams '64*		Hon. Anne C. Conway '72
	David P. Nichting '60, '68G		
	Bruce E. Thompson '43*	2010	Suzanne Schlictman Greenberg '83
			Carter F. Ham '76
2000	James P. Conway '50*		James E. Kline '63
	Richard J. Giffels '56*		Gerald F. O'Connell '61
	Evelyn Jenkins Gunn '73G		Rev. Wesley Toles '59
	Donald E. McDonald '44	0011	Charles A. Burra IFO
2001	Donna P. Prougo 170	2011	Charles A. Byrne '50 James M. Mackey '71
2001	Donna B. Brown '72 Fr. Gerard M. Gonda, OSB '76		John W. Magnotto '60
	John J. Pokorny '37*		Patti Rosenfeld '87
	Charles J. Prochaska, M.D. '31*		Robert A. Valente '69
	Robert T. Sullens, DBA '53*		
		2012	Robin (Szoradi) Baum '87
2002	Rev. Casimir R. Bukala, S.J. '54, '55G		José Feliciano '72
	Gerald J. Schweickert, Ph.D. '60		Paul Hulseman '82
	Robert Sly, M.D. '42*		Don McGuire '80
	The Hon. Pauline H. Tarver '75		
	COL Carl Walz, USAF '79G		

continued

Year Recipient

2013 Nancy Cunningham Benacci '77 Anthony J. Coyne '82

Jack Kahl '62

Charles M. Kyle '73,'79G Robert C. Maynard '58

2014 Annette L. Haile '74

Robert E. Heltzel, Jr. '70

The Honorable William T. O'Brien '81

Michael M. Sullivan '62

2015 R. Nicholas Conyngham '82

Norma C. Geller '87

Very Reverend Timothy P. Kesicki, S.J. '84

Kathleen A. O'Neil '74

2016 Peter R. Bernardo '67, '72G

Thomas B. Lewis '60, '62G

Dr. Christine Schomisch Moravec '78, '84G

David W. Short '81

Alumni by State/U.S. Territory of Residence, 2016

		Percent
Top 10 States	Number	of Total
Ohio	25,021	62%
Pennsylvania	2,244	6%
Illinois	1,963	5%
Florida	1,359	3%
New York	1,296	3%
California	916	2%
Michigan	873	2%
Virginia	626	2%
North Carolina	537	1%
Texas	514	1%
	35,349	

Balance of States in Alphabetical Order

A.L. I.		0.430/			0.050/
Alabama	54	0.13%	Montana	19	0.05%
Alaska	13	0.03%	Nebraska	31	0.08%
Arizona	345	0.86%	Nevada	103	0.26%
Arkansas	20	0.05%	New Hampshire	54	0.13%
Colorado	309	0.77%	New Jersey	242	0.60%
Connecticut	201	0.50%	New Mexico	58	0.14%
Delaware	33	0.08%	North Dakota	11	0.03%
District of Columbia	112	0.28%	Oklahoma	27	0.07%
Georgia	391	0.97%	Oregon	75	0.19%
Guam	3	0.01%	Puerto Rico	11	0.03%
Hawaii	36	0.09%	Rhode Island	41	0.10%
Idaho	24	0.06%	South Carolina	235	0.59%
Indiana	318	0.79%	South Dakota	8	0.02%
lowa	36	0.09%	Tennessee	169	0.42%
Kansas	66	0.16%	Utah	32	0.08%
Kentucky	122	0.30%	Vermont	26	0.06%
Louisiana	36	0.09%	Virgin Islands	2	0.00%
Maine	39	0.10%	Washington	163	0.41%
Maryland	426	1.06%	West Virginia	63	0.16%
Massachusetts	323	0.80%	Wisconsin	168	0.42%
Minnesota	139	0.35%	Wyoming	12	0.03%
Mississippi	11	0.03%	Armed Forces	23	0.06%
Missouri	188	0.47%			

There are a total of 43,135 living alumni; 93% are represented here.

Alumni Giving, 1990 - 2016

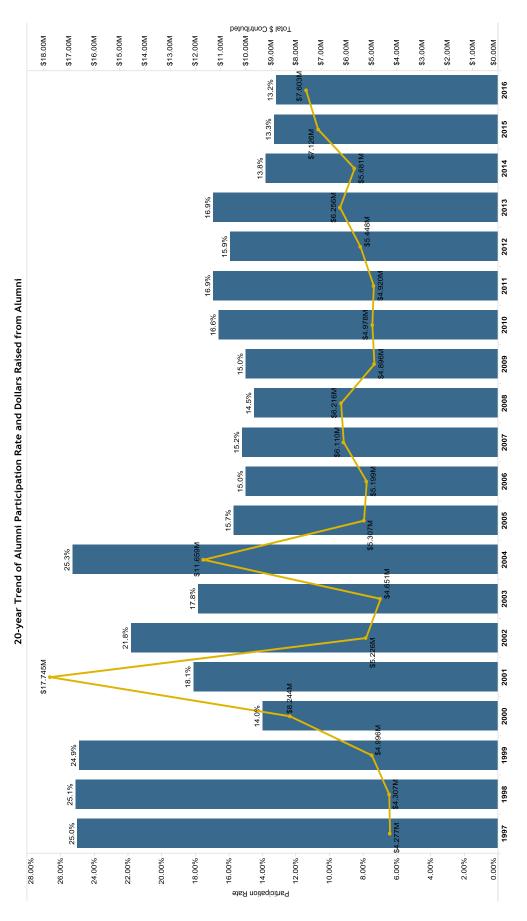
Year after year, John Carroll graduates show their generosity and dedication to the University through their financial support of the annual fund, capital projects, and other leadership gift opportunities, such as endowed scholarships. Their support is the foundation for University advancement. Alumni giving provides essential operating support to meet ongoing and recurring University needs such as student scholarships and loans, advances in academic programming, technology improvements, library expenses, student extracurricular activities, faculty and staff salaries, and maintenance of campus facilities and grounds.

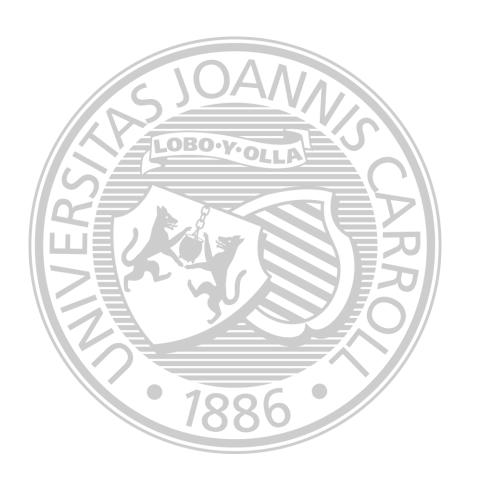
The figures reported below represent the total in alumni/ae giving including corporate matching gifts generated during the University's fiscal year. The trend in giving is also provided in absolute dollars in the chart on the following page.

Fiscal Year	Participation Rate	Total Contributed
1990	25%	\$1,530,100
1991	27%	\$1,786,000
1992	29%	\$1,904,280
1993	29%	\$2,100,623
1994	20%	\$2,967,264
1995	25%	\$3,836,835
1996	25%	\$4,029,705
1997	25%	\$4,277,352
1998	25%	\$4,307,214
1999	25%	\$4,996,461
2000	14%	\$8,244,490
2001	18%	\$17,744,651
2002	22%	\$5,226,317
2003	18%	\$4,651,142
2004	25%	\$11,658,608
2005	16%	\$5,307,364
2006	15%	\$5,198,703
2007	15%	\$6,110,218
2008	15%	\$6,215,529
2009	15%	\$4,895,753
2010	17%	\$4,977,894
2011	17%	\$4,919,827
2012	16%	\$5,447,685
2013	17%	\$6,256,416
2014	14%	\$5,681,135
2015	13%	\$7,125,808
2016	13%	\$7,602,652

NOTE: Starting in 2004, reported participation is based on living alumni with an undergraduate degree with a known address and who are solicitable, consistent with the definition used for the *U.S. News & World Report survey*.

continued



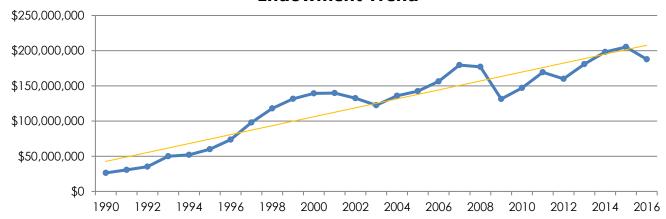


Endowment, 1990 - 2016

Principal Balance of Endowment and Similar Funds

As of May 31	Fair Market Value
1990	\$26,294,883
1991	\$30,525,241
1992	\$35,124,632
1993	\$50,021,878
1994	\$52,084,748
1995	\$60,035,315
1996	\$73,480,700
1997	\$97,973,569
1998	\$118,022,301
1999	\$131,513,052
2000	\$139,386,002
2001	\$139,791,261
2002	\$132,441,512
2003	\$122,445,761
2004	\$135,803,012
2005	\$142,389,730
2006	\$156,231,612
2007	\$179,534,053
2008	\$177,145,420
2009	\$131,423,642
2010	\$147,101,649
2011	\$169,294,012
2012	\$159,891,892
2013	\$181,003,655
2014	\$198,276,778
2015	\$205,196,988
2016	\$187,663,022

Endowment Trend



Source: Vice President for Finance

Summary of Operating Revenue and Expenditures - Unrestricted Fund, Fiscal Years 2007 - 2016

(In Thousands)

	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
Revenue										
Tuition and Fees	\$ 83,517	\$ 85,783	\$ 93,014	\$ 91,445	\$ 94,849	\$ 99,996	\$101,275	\$109,568	\$114,429	\$115,612
Less: Scholarships & Grants	26,163	29,749	36,304	38,723	42,885	47,381	50,051	56,477	59,619	60,560
Net Tuition Revenue	57,354	56,034	56,710	52,722	51,964	52,615	51,224	53,091	54,810	55,052
Room and Net Board Fees	10,579	10,324	11,175	11,219	11,722	12,877	13,223	12,726	14,546	14,540
Net Student Fees	67,933	66,358	67,885	63,941	63,686	65,492	64,447	65,817	69,356	69,592
Unrestricted Gifts	2,039	1,747	1,644	1,758	1,962	1,806	1,801	1,982	1,823	2,021
Investment and Other Income Board Authorized Quasi-endowment Draws	5,218		4,812 1,100	3,791 1,400	4,059 2,500	4,024 2,700	3,905 3,000	4,327 3,000	4,886 2,500	4,850 2,000
TOTAL	\$ 75,190	\$ 74,263	\$ 75,441	\$ 70,890	\$ 72,207	\$ 74,022	\$ 73,153	\$ 75,126	\$ 78,565	\$ 78,463
Expenditures										
Compensation Expense										
Salaries & Wages	\$ 32,750	\$ 34,207	\$ 35,154	\$ 34,033	\$ 34,037	\$ 35,650	\$ 36,515	\$ 37,750	\$ 39,678	\$ 39,672
Fringe Benefits	11,477	12,263	11,769	10,882	11,107	11,509	12,800	12,835	13,142	13,482
Total Compensation	44,227	46,470	46,923	44,915	45,144	47,159	49,315	50,585	52,820	53,154
Operating Expense										
Divisional expenses	19,069	18,240	16,931	14,653	16,266	16,767	15,732	16,991	17,403	15,712
Utilities & Insurance	3,800	3,829	3,954	3,709	3,220	2,638	2,740	2,741	3,161	2,835
Debt Service	5,767	5,829	5,793	5,806	5,792	5,676	5,604	5,605	6,277	4,475
Capital Spending Reserve	1,600	•	1,492	1,500	1,600	1,600	•	•	•	2,000
Total Operating Expense	30,236	27,898	28,170	25,668	26,878	26,681	24,076	25,337	26,841	25,022
TOTAL	\$ 74,463	\$ 74,368	\$ 75,093	\$ 70,583	\$ 72,022	\$ 73,840	\$ 73,391	\$ 75,922	\$ 79,661	\$ 78,176
Unrestricted Surplus / (Deficit)	\$ 727	\$ (105)	\$ 348	\$ 307	\$ 185	\$ 182	\$ (238)	(1962)	\$ (1,096)	\$ 287

Source: Vice President for Finance

Tuition and Other Fees*

2016 - 2017 Cost of Education

	Undergraduate FT	Undergraduate FT	Undergraduate PT
	On-campus	Off-campus	Off-campus
Tuition	\$37,190	\$37,190	\$19,840
Technology Fee	\$550	\$550	\$0
Student Activity Fee	\$400	\$400	\$0
Health & Wellness Fee	\$350	\$350	\$0
Room & Board	\$11,250	\$0	\$0
Total JCU Direct Cost	\$49,740	\$38,490	\$19,840
Books and Supplies	\$1,000	\$1,000	\$500
Personal Expenses	\$1,000	\$1,000	\$1,000
At Home Living Expenses	\$0	\$11,250	\$11,250
Transportation	\$2,000	\$2,000	\$2,000
Subtotal	\$53,740	\$53,740	\$34,590
Loan Fee	\$60	\$60	\$60
Total Cost	\$53,800	\$53,800	\$34,650

Note: Part-time budget based on the average tuition cost for an undergraduate student attending part-time and taking a total of 16 credit hours; students are billed based on the actual number of hours registered.

Full Time Undergraduate Tuition and Fees Per Semester

Academic Year	Tuition/ Semester	Change from Prior Year	Room and Board	Change from Prior Year	Mandatory Fees per Semester	Change from Prior Year
2005	\$11,690	5.8%	\$3,763	4.0%	\$125	25%
2006	\$12,391	6.0%	\$3,895	3.5%	\$145	16%
2007	\$13,072	5.5%	\$3,895	0.0%	\$145	0.0%
2008	\$13,595	4.0%	\$3,967	1.8%	\$450	210%
2009	\$13,970	2.8%	\$4,165	5.0%	\$450	0.0%
2010	\$14,625	4.7%	\$4,375	5.0%	\$500	11.1%
2011	\$15,330	4.8%	\$4,575	4.6%	\$525	5.0%
2012	\$16,065	4.8%	\$4,805	5.0%	\$525	0.0%
2013	\$16,665	3.7%	\$5,020	4.5%	\$575	9.5%
2014	\$17,300	3.8%	\$5,250	4.6%	\$600	4.3%
2015	\$17,965	3.8%	\$5,460	4.0%	\$625	4.2%
2016	\$18,595	3.5%	\$5,625	3.0%	\$625	0.0%

continued

Tuition Per Credit Hour, Fall and Spring, 2005 - 2016

Academic Year	UG**	Change from Prior Year	Graduate Arts & Sciences	Change from Prior Year	Graduate Business	Change from Prior Year
2005	\$708	5.8%	\$645	0.0%	\$793	0.0%
2006	\$750	5.9%	\$645	0.0%	\$793	0.0%
2007	\$791	5.5%	\$645	0.0%	\$793	0.0%
2008	\$823	4.0%	\$658	2.0%	\$809	2.0%
2009	\$823	2.8%	\$658	0.0%	\$809	0.0%
2010	\$890	8.1%	\$675	2.6%	\$830	2.6%
2011	\$935	4.8%	\$685	1.5%	\$845	1.8%
2012	\$980	4.8%	\$695	1.5%	\$855	1.2%
2013	\$1,016	3.7%	\$695	0.0%	\$855	0.0%
2014	\$1,055	3.8%	\$695	0.0%	\$855	0.0%
2015	\$1,095	3.8%	\$695	0.0%	\$855	0.0%
2016	\$1,240	13.2%	\$695	0.0%	\$695	0.0%

^{*}Prospective undergraduate students may consult the John Carroll Net Price Calculator for an estimate of federal, state, and institutional aid eligibility at: https://jcu.studentaidcalculator.com/welcome.aspx. The Calculator helps families look beyond the listed tuition and fees to better understand the net price and actual out-of-pocket costs of attending the University. The John Carroll Net Price Calculator is based on federal, state, and JCU institutional costs and policies of awarding for the time period. It is intended for first-time undergraduate students who meet citizenship qualifications as determined by the FAFSA.

^{**}Charged to part-time students and full-time students above 18 credit hours per semester

Audited Gift Income, FY 2006 - 2016

The figures below represent actual cash received and do not include pledges to be paid at a future time. This report follows the standards established by the Council for Aid to Education in its annual survey "Voluntary Support of Education."

Fiscal Year	Alumni*	Corporations	Foundations	Individuals**	Jesuit Community	Other Organizations***	Totals
2006	\$3,451,913	\$1,074,755	\$1,849,337	\$721,636	1	\$1,712,812	\$8,810,453
2007	\$4,127,333	\$615,137	\$1,463,327	\$593,679	\$125,738	\$1,607,925	\$8,533,139
2008	\$4,681,896	\$603,686	\$1,195,465	\$697,857	\$70,000	\$861,628	\$8,110,532
2009	\$3,961,475	\$521,896	\$1,259,170	\$784,273	\$181,182	\$1,316,197	\$8,024,193
2010	\$4,615,655	\$242,386	\$695,931	\$992,872	\$92,706	\$1,911,234	\$8,550,784
2011	\$4,454,867	\$431,580	\$645,143	\$723,466	\$122,636	\$557,094	\$6,934,786
2012	\$5,652,532	\$599,820	\$876,972	\$1,167,435	\$900,387	\$1,607,479	\$10,804,625
2013	\$5,957,352	\$436,477	\$950,669	\$869,087	\$124,631	\$1,890,255	\$10,228,471
2014	\$5,169,277	\$539,764	\$814,210	\$947,894	\$30,000	\$336,847	\$7,837,992
2015	\$5,759,626	\$1,033,372	\$1,593,133	\$607,849	\$224,442	\$589,594	\$9,808,016
2016	\$4,757,806	\$592,684	\$1,656,164	\$604,829	\$182,004	\$2,532,699	\$10,326,186

*Alumni includes graduate students.

**Individuals include non-alumni trustees, parents, and other friends

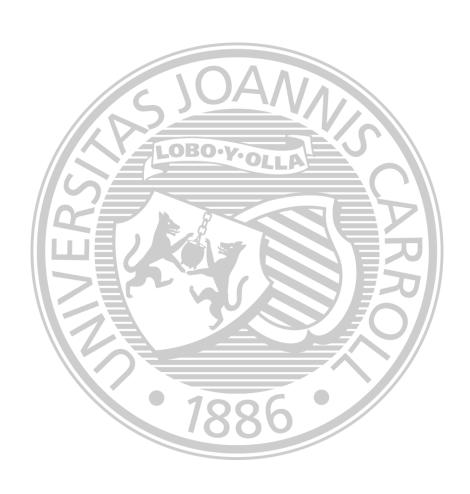
***Includes Fundraising Consortia and estate gifts

NOTE: Beginning with 2005-06, gifts to Institute for Educational Renewal are excluded as are gifts/grants received from government entities.

10-year Trend of Total Gift Income



Source: Vice President of University Advancement - Advancement Services



Grasselli Library Circulation and Usage, 1990 - 2016

Year	Books Circulated	Reserves	Reference Questions Answered	Library Instruction Classes	Students in Library Instruction
1990-91	42,504				
1991-92	43,446				
1992-93	49,128				
1993-94	52,312				
1994-95	49,331				
1995-96	63,215				
1996-97	69,596				
1997-98	63,923		23,880	131	2,490
1998-99	47,683		20,629	99	1,920
1999-00	49,112		19,209	81	2,275
2000-01	44,464		20,078	84	2,345
2001-02	38,817		15,679	74	2,177
2002-03	45,634		14,921	93	1,872
2003-04	63,901		15,891	84	1,677
2004-05	58,671		17,166	81	1,303
2005-06	59,065		17,350	102	1,565
2006-07	47,131	16,533	13,150	88	1,158
2007-08	41,429	8,472	11,882	78	859
2008-09	41,598	12,563	10,852	96	1,059
2009-10	38,202	13,761	9,828	73	1,041
2010-11	31,516	9337	11,394	99	1,383
2011-12	32,255	7,844	9,422	116	1,664
2012-13	43,041	8,012	8,633	88	1,517
2013-14	32,460	8,761	7,938	98	1,670
2014-15	26,661	9,834	5,532	140	1,735
2015-16	22,137	5,443	2,953	261	1,617

Source: Director of Library

Grasselli Library Holdings, 1990 - 2016

Year	Books* (volumes)	Print Periodicals (subscriptions)	Microforms	Media	E-Journals (Cataloge d titles)	E-Books	E-Other	Databases
1990-91	506,441	1,605	158,001	7,152				
1991-92	518,252	1,579	158,343	7,366				
1992-93	533,899	1,620	164,737	7,595				
1993-94	549,618	1,691	169,804	7,966				317
1994-95	564,640	1,831	176,034	8,128				427
1995-96	577,051	1,860	183,142	6,983				474
1996-97	595,719	2,064	190,805	7,576				506
1997-98	606,000	1,859	680,005	8,228				527
1998-99	616,000 **	2,183	684,866	5,106	2,000			300 **
1999-00	620,000 **	2,198	692,005	5,820	3,000			300 **
2000-01	631,576	1,975	710,403	4,889	3,000			300 **
2001-02	661,162	1,765	715,397	5,804	3,000			471
2002-03	683,927	1,662	720,599	7,123	5,585			1,461
2003-04	719,554	1,639	725,462	7,840	4,934			17,900
2004-05	740,826	1,309	674,654	8,237	6,738			13,565
2005-06	751,046	1,305	678,794	8,203	6,836			15,900
2006-07	761,832	977	693,759	8,597	7,485	19,416	7,909	
2007-08	766,051	893	697,132	8,954	7,655	23,373	8,237	
2008-09	768,957	886	700,839	9,585	8,556	31,980	8,502	
2009-10	774,513	840	701,043	9,669	10,438	65,740	8,703	
2010-11	477,054	850	701,253	9,985	11,159	76,346	8,718	NA
2011-12	479,387 ***	902	701,380	10,593	11,429	61,711	15,231	NA
2012-13	390,461	628*	701,525	12,770 **	9,266	75,238		NA
2013-14	364,141	508	701,000	10,643	9,266	78,849		
2014-15	368,245	502	3,288	10,940	9,996	97,188		
2015-16	456,260	85	3,288	12,337	11,378	91,554		279

^{*} Includes bound periodicals

Source: Director of Library

^{**} Approximate number

^{***} Based on a revised 2010-11 figure.

Grasselli Library Acquisitions, 1990 - 2016

Year	Books (cataloged items)	Items Withdrawn	Microforms	Media	E-Journals	E-Books	Databases
1990-91	8,252	3,985*	6,983**	211			
1991-92	8,124	3,433	5,025	214			
1992-93	8,171	974	6,394	229			
1993-94	9,554	543	5,067	371			
1994-95	10,010	2,337	6,230	445			
1995-96	7,749	3,579	7,108	756			
1996-97	9,254	668	7,663	625			
1997-98	11,010	395	7,339	652			
1998-99	10,257	271	6,527	818			
1999-00	17,278	734	7,139	714			
2000-01	10,209	645	18,398	567			
2001-02	9,049	1,008	15,687	715			
2002-03	23,244	1,461	5,906	664			
2003-04	26,210	2,012	5,549	719			
2004-05	19,832	1,153	4,579	397			
2005-06	9,327	1,191	4,138	450			
2006-07	10,786	4,030	4,965	394	21	0	37
2007-08	14,715	10,496	3,373	351	170	3,957	328
2008-09	10,718	7,812	3,707	631	901	8,607	265
2009-10	5,556	15,165	204	84	1,882	15,240	201
2010-11	3,774	10,232	210	316	721	10,606	15
2011-12	4,780	2,447	138	380	270	4,912	6,513***
2012-13	4,815	4,738	145	195	365	8,283	3
2013-14	3,340	6,620	125	322	344	7,306	
2014-15 2015-16	2,115 2,156	226,593 66,403	0 0	297 12,227~	730 245	18339 * 91,554~	3 5
	_,						-

^{*}deleted netLib dups, CD-Rom collection, Evans microfiche, & periodicals weeding

Source: Director of Library

^{*}Special weeding project, 1990-91

^{**}Includes Magazine Collection

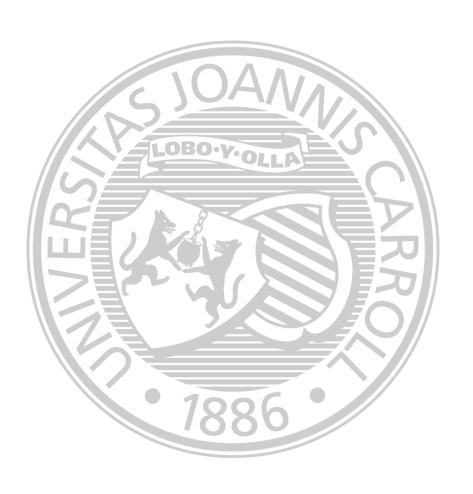
^{***}Loaded large digital music collection and digital videos into catalog.

[~]Includes DDA records.

Grasselli Library Expenditures for Library Materials, 1990 - 2016

Year	Books (volumes)	Print Periodicals	Microforms	Media	E-Journals	E-Books	E-Other	Computer based Sources	Totals
1990-91	\$213,211	\$211,084	\$17,451	\$13,598					\$455,344
1991-92	\$275,124	\$225,628	\$20,538	\$14,194					\$535,484
1992-93	\$305,144	\$287,925	\$28,540	\$17,550					\$639,159
1993-94	\$345,663	\$218,069	\$51,434	\$36,116				\$52,820	\$704,102
1994-95	\$350,548	\$286,189	\$47,899	\$26,191				\$101,434	\$812,261
1995-96	\$402,936	\$266,592	\$57,949	\$36,532				\$106,792	\$870,801
1996-97	\$497,097	\$361,089	\$32,131	\$30,831				\$112,050	\$1,033,198
1997-98	\$446,950	\$382,335	\$19,189	\$30,119				\$133,731	\$1,012,324
1998-99	\$507,233	\$376,695	\$14,052	\$36,675				\$83,567	\$1,018,222
1999-00	\$428,738	\$411,531	\$47,945	\$28,738				\$107,073	\$1,024,025
2000-01	\$406,965	\$444,544	\$15,762	\$36,024				\$196,698	\$1,099,993
2001-02	\$476,816	\$374,832	\$15,595	\$25,022				\$271,845	\$1,164,110
2002-03	\$307,576	\$473,314	\$17,155	\$37,289				\$340,499	\$1,175,833
2003-04	\$396,219	\$388,882	\$19,006	\$36,311				\$321,205	\$1,161,623
2004-05	\$200,175	\$664,159	\$15,842	\$24,548				\$138,469	\$1,043,193
2005-06	\$304,175	\$263,707	\$16,789	\$22,959				\$460,141	\$1,067,771
2006-07	\$268,239	\$191,118	\$17,605	\$20,203	\$269,719		\$293,853		\$1,060,737
2007-08	\$271,096	\$421,957	\$18,418	\$5,516	\$254,401	\$12,675	\$25,609		\$1,009,672
2008-09	\$218,500	\$210,085	\$26,691	\$27,840	\$400,732	\$61,826	\$139,577		\$1,085,251
2009-10	\$181,313	\$211,071	\$20,720	\$16,082	\$382,295	\$4,586	\$252,639		\$1,068,706
2010-11	\$172,547	\$203,556	\$21,102	\$18,029	\$386,914	\$10,125	\$229,239	NA	\$1,041,512
2011-12	\$196,055	\$216,957	\$20,918	\$13,819	\$354,443	\$5,222	\$231,330	NA	\$1,038,744
2012-13	\$108,496	\$228,074	\$0	\$8,426	\$365,802	\$9,898	\$191,011	NA	\$911,707
2013-14	\$152,502	\$204,594	\$9,974	\$9,734	\$351,034	\$11,168	\$381,259	NA	\$1,120,265
2014-15	\$131,487	\$206,041	\$11,430 *	\$4,659	\$278,010	\$13,669	\$320,814		\$966,110
2015-16	\$115,798	\$29,618	\$12,280	\$14,585	\$357,832	\$16,150	\$347,315		\$930,455

Source: Director of Library
*Now electronic mf



Information Technology Services

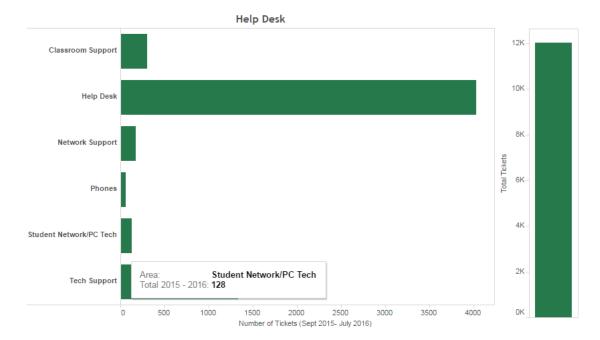
he Information Technology Services Department (ITS) oversees and provides assistance for most technology infrastructure, enterprise applications, and instructional design on campus. The main office is located on the fourth floor of Rodman Hall with other offices located around campus: Rodman Hall first floor (Enterprise Applications), the Library (CDM) Administration Building (Telephony), and the Dolan Science Center (Videography).

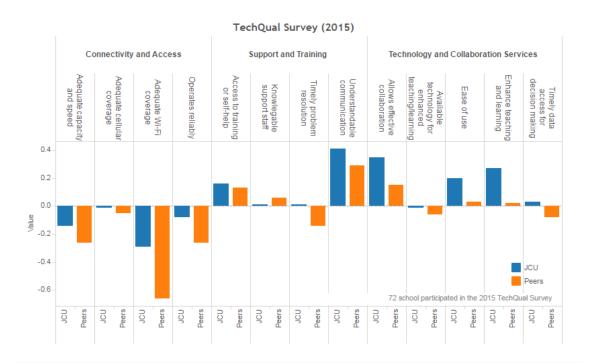
All the graphs in the ITS section are images taken from the web accessible ITS dashboard site. This site is updated periodically as new information is available. You can find the site here:

http://sites.jcu.edu/analytics/its/

Customer Service Operations

The Customer Service Operations group of ITS provides a full spectrum of support services for students, faculty, administration and staff including help (service) desk, desktop/classroom support, instructional technology support, access control support, and other instructional media support for academic and university events.

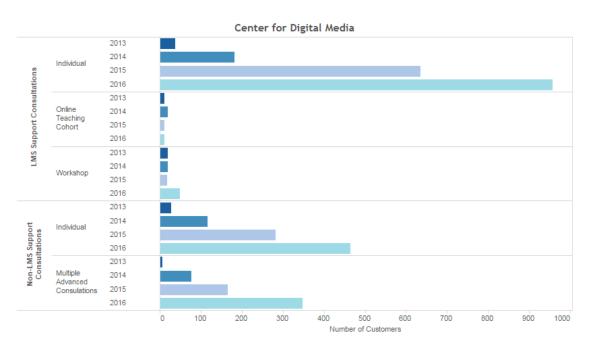




Center for Digital Media (CDM)

The CDM, located on the main floor of Grasselli Library, is dedicated to advancing the use of technology to enhance teaching, learning, and research, through a combination of faculty workshops, instructional design, videography, multimedia development assistance, and one-on-one consultations. The CDM concentrates on faculty collaboration with our technologists in order to help JCU keep its "edge" in technology enabled education. The CDM is equipped with the latest technology resources and is staffed collaboratively by technologists from several University departments.

Information Technology Services Support Services



Enterprise Systems

The Banner integrated software system supports Admissions and Financial Aid, Registrar, Student Life, Alumni/ Development, Human Resources, Finance and other related services throughout the campus; most of these functions are fully Web-enabled. Campus event scheduling, including a Web accessible event calendar, is supported by Event Management Systems software known as SpaceFinder. In addition, Housing, Parking, and Judicial systems are provided through a separate application from Adirondack Solutions that is closely tied to Banner. This past year saw the introduction of the Hyland OnBase workflow system which has been used to implement a number of needed workflows including academic petitions and HR performance evaluations.

Information Technology Services Usage



Infrastructure Support

There are very few physical servers on campus these days. Most systems are provided using a VMWare virtual server platform. A very similar platform, also using VMWare provides virtual desktop services (VPC in the chart below) for most classrooms and labs on campus.

The Learning Management System (LMS) and email services have been migrated to entirely off-campus, hosted solutions.

The Campus Wide Gigabit Ethernet network provides connection to all faculty and administrative offices and student residence rooms. The campus network has two physically separated Gigabit connections. One of the connections attaches to the land the separated Gigabit connections.

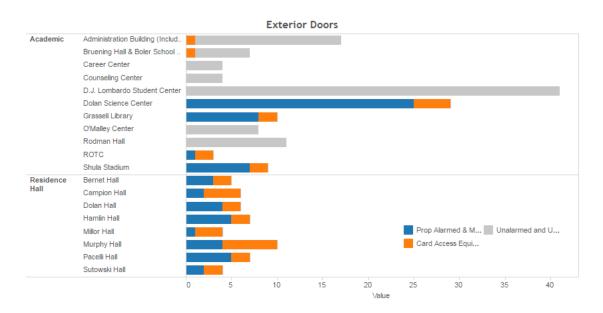
Resources Network (OARNet), with a capacity of 500 MB to the commodity Internet and 500 MB to OARNet intra-Ohio which provides access to other educational institutions within the state. The other Gigabit connection connects to OneCommunity, a Cleveland based regional Internet provider, with a capacity of 500 MB to the commodity Internet, bringing the total commodity Internet bandwidth to 1 Gb.

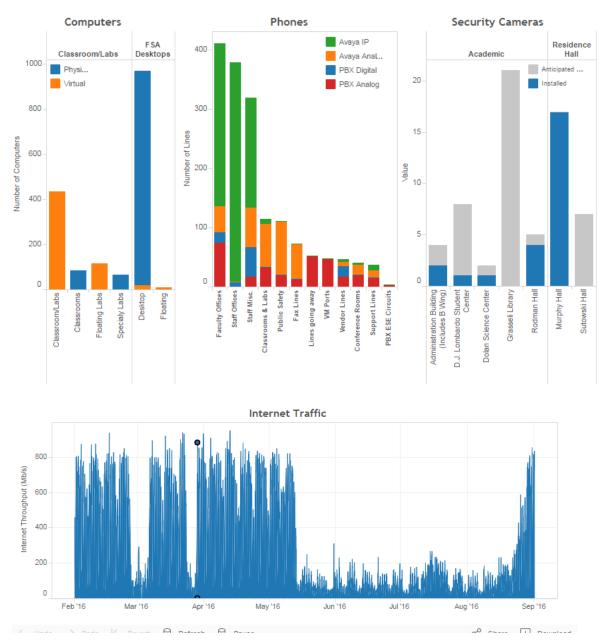
The campus wide network is accessible everywhere on campus, including all green spaces, through wireless technology, which was upgraded to the latest 802.11n standard in the summer of 2011 and will be upgraded again to 802.11AC in the summer of 2017.

Information Technology in Residence Halls

All student residence rooms have a network connection for each individual resident providing high-performance network access along with ubiquitous wireless access. Each room is also equipped with HD cable TV.

Information Technology Services Infrastructure





Information Technology in Public Labs and Classrooms

There are more than 600 PCs and Virtual PCs (VPCs) and 30 Macs installed in classrooms and labs with full high-performance access to the campus LAN and the Internet at various locations on campus, including the following:

Public Computer Labs

Location	Room	Computers	Laser Printers
Administration Building	Undergraduate Lounge (AD 46)	4 VPCs	1 Black
Boler School of Business	SB 235	46 VPCs	3 Black
Dolan Science Center	D E337	32 VPCs	2 Black
	Carrabine Lounge (D W334)	20 VPCs	2 Black

Grasselli Library	Reference Desk Lab	14 VPCs	2 Black
	Computer Commons	44 VPCs	3 Black; 1 Color
	Center for Digital Media (LI 204)	9 Macs	1 Black; 1 Color
	Graduate Lounge/Training Room (LI 123)	2 VPCs; 6 PC Laptops	1 Black
Lombardo Student Center	Lab (LC 40) Café	15 VPCs	1 Black; 1 Color 1 Black
Totals:	10 Public Labs	6 PCs; 183 VPCs; 9 Macs	17 Black; 3 Color

Multimedia Technology in Learning Spaces

There are over 110 spaces on campus outfit with various multimedia equipment to support teaching, learning, and student entertainment. The ITS department employs a group of dedicated students who monitor the functionality of these spaces on a regular basis to insure the highest level of service possible. The spaces are grouped together by installation type in the table below.

Location	Rooms				
Basic: multimedia capabi	lity including instructor PC and mounted projector or				
display panel	Totals: 24 Rooms; 24 PCs				
Administration Building	President's Conference Room (AD 134); Faculty Lounge (AD 144); Education & School Psychology Conference Room (AD 302)				
Administration Building - B'Wing	College of Arts & Sciences Conference Room (B 101a);				
	Theology & Religious Studies Conference Room (B 304)				
Boler School of Business	Boler School of Business Conference Room (SB 110)				
Dolan Science Center	O'Connell Reading Room (D A101); Veteran's Lounge (D E224); Science Labs (D W120, W128, W134, W217, W315, W318); Chemistry Conference Room (D W323)				
Don Shula Stadium	Meeting Rooms (DSS 114 & 115)				
Lombardo Student Center	Conference Room B (LC 06); Campus Ministry Conference Room (LC 43)				
O'Malley Center	TV Studio (OC 7); Communications Department Conference Room (OC 47); Classical Modern Languages & Cultures Conference Room (OC 132)				
Rodman Hall	Admissions Conference Room (ROD 200)				
Tony DeCarlo Varsity Center	GY 18				
Basic (as above) + Student PCs Totals: 3 Rooms; 7 PCs; 30 VPCs; 9 Mac					
Dolan Science Center	D E223 28 student VPCs; 1 instructor PC				
Grasselli Library	Graduate Lounge/Training Room (LI 123) 2 VPCs; 6 PC Laptops				
	Center for Digital Media (LI 204) 9 Macs				
Standard: equipped for a	advanced electronic multimedia including instructor				
podium with integrated t	couch-screen control station, multimedia PC, DVD,				
	mounted projector or wall mounted display Totals: 64				
Rooms; 64 PCs	, and the first term of the fi				
Administration Building	Classrooms (AD 25, 26, 29, 47, 48, 49, 54, 225, 230, 232, 233, 235, 248, 249, 258, 259, 303)				
Administration Building - B'Wing	History Seminar Room (B 272)				
Boler School of Business	Classrooms (BR 18, 19, 22, 32, 33, 34; SB 106, 107, 120)				
Dolan Science Center	Devlin Conference Room (D A202); Pellegrene Conference Room (D A203); Math/Computer Science Conference Room (D E244); Psychology Conference Room (D E342);				

1	Classrooms (D E116, E120, E130, E134, E138, E227, E228, E241,
	E324, E335, E336, E346, E352, W116, W139,
	W213, W220, W230, W233, W329)
Grasselli Library	Mackin Room (LI 100)
Lombardo Student Center	LSC Conference Room (LC 37); Jardine Room (LC 45)
O'Malley Center	Languages Tutoring Room (OC 112); Classrooms (OC 25, 26, 103, 113, 114, 116, 212, 214)
Tony DeCarlo Varsity Center	GY 102
Standard (as above) + Student PCs Totals: 13 Rooms; 12 PCs; 263 VPCs; 26 Macs	
Boler School of Business	BR 43 36 student VPCs; 1 instructor PC
	SB 118 32 student VPCs; 1 instructor PC
Dolan Science Center	E111 4 student VPCs; 1 instructor PC
	E122 8 student VPCs; 1 instructor PC
	E133 8 student VPCs; 1 instructor PC
	E221 26 student VPCs; 1 instructor PC
	E233 28 student VPCs; 1 instructor PC
	E243 32 student VPCs; 1 instructor PC
	Carrabine Lounge (W334) 20 student VPCs; 1 instructor PC
Grasselli Library	Electronic Classroom (LI 300) 20 student VPCs; 1 instructor PC
O'Malley Center	OC 201 25 student Macs; 1 instructor Mac
	OC 203 25 student VPCs; 1 instructor PC
	OC 211 24 student VPCs; 1 instructor PC
Theater: fully multimedia equipped room with world format capabilities and	
theater sound	Totals: 2 Rooms; 2 PCs
Administration Building	Classroom (AD 226)
Dolan Science Center	Donahue Auditorium (D A111)
Student PCs only (no mul	1 1
Dolan Science Center	Advanced Physics Teaching Lab (D E135/E136) 4 VPCs
O'Malley Center	Language Learning Center (OC 101) 32 PCs
	g locations with display panels Totals: 6 Rooms
Boler School of Business	Muldoon Center for Entrepreneurship (SB 312)
Grasselli Library	Seminar Room A (LI 126); Study Room (LI 250)
Lombardo Student Center	Underground Lounge (LC 04); Murphy Room (LC 38)
Rodman Hall	Alumni Lounge (ROD 348)
Totals: 114 Rooms; 141 PCs; 297 VPCs; 35 Macs	

Source: Associate Chief Information Officer

