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Case Western Reserve University

10900 Euclid Avenue
 Cleveland, Ohio 44106
 Private university established in 1826 as a coed institution.
 Full-time undergraduates: 2,763 Men, 2,215 Women.
 Part-time undergraduates: 80 Men, 92 Women.
 Graduate enrollment: 2,960 Men, 3,714 Women.
 Total campus enrollment: 11,824.
 FICE #3024, FAFSA #003137, SAT/PROFILE #1105, ACT #3244,
 OPEID #302400, IPEDS #201645.

ADMISSIONS

Requirements

Graduation from secondary school required; GED accepted. General college-preparatory program required. 4 units of English, 3 units of mathematics, 3 units of science (including 2 units of lab), 2 units of foreign language, and 3 units of social studies required. 4 units of mathematics, 3 units of foreign language, and 4 units of social studies recommended. Portfolio required of art program applicants. Audition required of music and theatre program applicants. SAT Reasoning or ACT required. TOEFL required of international applicants. Campus visit and admissions interview recommended. Off-campus interview may be arranged with an admissions or alumni representative. Admission may be deferred up to one year. Application fee \$70 (may be waived in cases of financial need), nonrefundable.

Basis for Candidate Selection

Academic: Secondary school record, class rank, and standardized test scores very important. Recommendations and essay important.

Non-academic: Extracurricular activities very important. Interview, particular talent/ability, character/personal qualities, minority affiliation, and volunteer work important. Alumni/ae relationship and work experience considered.

Admissions Procedure

Normal sequence: Standardized test scores must be received by January 15. Visit for interview by January. Application deadline is January 15. Common application form accepted; supplemental forms required. Notification of admission is sent by March 20. Reply is required by May 1. \$500 tuition deposit, nonrefundable. Freshmen may enter only in fall term.

Special programs: Early decision program. For fall 2017, 182 of 485 early decision applicants were accepted. Early decision deadline is November 1. Early action program.

Transfers: Transfer students are accepted. In fall 2017, 487 transfer applications were received, 114 were accepted. Application deadline is May 1 for fall; October 1 for spring; March 15 for summer. Secondary school transcript, college transcript, essay or personal statement, and statement of good standing from prior institutions required; additional requirements vary. Lowest course grade accepted is "C." At least 60 semester hours must be completed at the school to earn a bachelor's degree.

International Students: 670 degree-seeking undergraduate students enrolled, 46 countries represented. Minimum 577 TOEFL (90 Internet-based) score required. Application deadline is January 15 for fall.

Learning Disabled Students: Essay required; personal interview recommended. Support services available. Untimed standardized tests accepted. Program/services serve 154 identified students.

Placement Options: Credit and placement may be granted for challenge exams and International Baccalaureate.

Freshman Class Profile

For fall 2017, 33% of 25,380 applicants were offered admission. 16% of those accepted matriculated. 7,178 applicants were put on a waiting list.

Secondary school class rank of freshmen (fall 2017):

Top tenth	70%
Top quarter	95%
Top half	100%

30% of freshmen submitted class rank.

69% of accepted applicants submitted ACT; 51% submitted SAT Reasoning.

SAT Reasoning scores of freshmen (fall 2017):

	EBRW %	Math %
700-800	52	75
600-699	44	22
500-599	4	3
400-499	0	0
	<u>100%</u>	<u>100%</u>

Range of SAT Reasoning scores for middle 50% of freshmen (fall 2017):

EBRW: 650-740 Math: 690-780

ACT scores of freshmen (fall 2017):

	English %	Math %	Composite %
30-36	76	74	76
24-29	21	25	23
18-23	3	1	1
	<u>100%</u>	<u>100%</u>	<u>100%</u>

Range of ACT scores for middle 50% of freshmen (fall 2017):

English: 30-35 Math: 29-34

Student Body Characteristics

72% are from out of state. Average age of full-time undergraduates is 20.

Composition of student body (fall 2017):

	Undergraduate	Freshman
Non-resident aliens	13.3	14.3
Hispanic/Latino	6.5	7.5
Black	4.3	4.0
White	48.6	47.7
American Indian	0.1	0.2
Asian American	20.6	20.3
Pacific Islander	0.1	0.2
Two or more races	4.7	4.7
Unknown	1.6	1.1
	<u>100.0%</u>	<u>100.0%</u>

FINANCIAL

Expenses

Tuition (2018-19): \$48,604 per year. Room & Board: \$15,190. Required fees: \$438. Books/misc. expenses (school's estimate): \$3,550.

Financial Aid

Needs analysis based on federal and institutional methodology. FAFSA, school's own aid form, and CSS/PROFILE: Priority filing date is February 1. Tax forms. Notification of awards begins March 20. In 2017, the average aid package of full-time undergraduates with financial need was \$44,122; \$46,967 for full-time freshmen. 61% of students receiving financial aid participated in Federal Work-Study Program. 49% of 2017 graduates incurred an average debt of \$32,377. Of full-time undergraduates receiving need-based financial aid, an average of 89% of need was met.

Scholarships and Grants

Need-based Federal Pell, SEOG, state, college/university, and private scholarships/grants. Non-need-based academic merit, creative arts/performance, special achievements/activities, and special characteristics scholarships/grants. Individual scholarship/grant packages range up to full tuition. In 2017, \$77,857,965 in need-based scholarships/grants and \$45,195,009 in non-need-based scholarships/grants was awarded.

Loans

Direct subsidized Stafford, direct unsubsidized Stafford, direct PLUS, Federal Perkins, Federal Nursing, college/university, and private/alternative loans. Tuition Management Systems and institutional payment plan. In 2017, \$19,828,711 in need-based self-help aid was awarded, including \$15,295,296 in student loans.

Student Employment

15% of full-time undergraduates work on campus during school year. Institutional employment. Students may expect to earn an average of \$3,000 per year. Off-campus part-time employment opportunities rated "excellent."

ACADEMIC

Accreditation

Accredited by NCACS; professionally by AACSB, AALS, ABA, ABET, ACEN, ACNM, ADA, ADiA, AMA/AAMC/LCME, APA, ARC-PA, ASHA, CAAHEP, CAEP, CCNE, CEPH, CoA-NA, CSAB, CSWE, NASM, and TEAC.

Instructional Faculty

Full-time: 443 men, 346 women; part-time: 112 men, 106 women.

Doctorates/Terminal	92%	Masters	8%
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FTE Student-Faculty ratio: 11 to 1.

50% of full-time faculty serve as academic advisors.

Degree Offerings

Baccalaureate: B.A., B.S., B.S.Eng., B.S.Mgmt., B.S.N. *Master's:* LL.M., M.A., M.Acct., M.B.A., M.Eng., M.Eng.Mgmt., M.F.A., M.Non Profit Org., M.Nurs., M.P.H., M.S., M.S.Anesthesia, M.S.Dent., M.S.N., M.S.Soc.Admin. *Doctoral:* D.M.D., D.Mgmt., D.Mus.Arts, D.N.P., J.D., M.D., Ph.D., S.J.D.

Majors Leading to Bachelor's Degree

Accounting, Aerospace Engineering, Anthropology, Applied Mathematics, Art Education, Art History, Asian Studies, Astronomy, Biochemistry, Biology, Biomedical Engineering, Business Management, Chemical Biology, Chemical Engineering, Chemistry, Chinese, Civil Engineering, Classics, Cognitive Science, Communication Sciences/Disorders, Computer Engineering, Computer Science, Dance, Data Science/Analytics, Economics, Electrical Engineering, Engineering, Engineering Physics, English, Environmental Geology, Environmental Studies, Evolutionary Biology, Finance, French, French/Francophone Studies, Geological Sciences, German, German Studies, Gerontological Studies, History, History/Philosophy of Science/Technology, International Studies, Japanese Studies, Marketing, Materials Science, Mathematics, Mathematics/Physics, Mechanical Engineering, Music, Music Education, Natural Sciences, Nursing, Nutrition, Nutritional Biochemistry/Metabolism, Origins Sciences, Philosophy, Physics, Political Science, Polymer Science/Engineering, Pre-Architecture, Psychology, Religious Studies, Sociology, Spanish, Statistics, Systems Biology, Systems/Control Engineering, Teacher Education, Theatre Arts, Women's/Gender Studies, World Literature.

Academic Requirements

Two semesters of physical education required. Core curriculum required. Minimum 2.0 GPA required for graduation.

Academic Programs

Minors offered in most majors and in African/African-American studies, art studio, artificial intelligence, banking/finance, bioethics/medical humanities, childhood studies, computer gaming, creative writing, data science, electronics, entrepreneurship, ethics, ethnic studies, film, health communication, Italian, Japanese, Judaic studies, leadership, mechanical design/manufacturing, public health, public policy, Russian, social justice, social work, sports medicine, and sports nutrition. Self-designed majors. Double majors. Dual degrees. Independent study. Accelerated study. Honors program. Phi Beta Kappa. Pass/fail grading option. Internships. Distance learning. Cooperative education programs in computer science and engineering. Teacher certification in elementary and second-

ary education and in nine specific subject areas. Graduate programs offered; qualified undergraduates may take graduate-level classes. Pre-professional programs in law, medicine, dentistry, and architecture. 3-2 engineering programs with 40 liberal arts colleges. Washington Center Program. Domestic exchange program with Fisk U. Study abroad in Argentina, Australia, Austria, Belgium, Botswana, Brazil, Cambodia, Canada, Chile, China, Cuba, Denmark, the Dominican Republic, Ecuador, Egypt, England, Finland, France, Germany, Greece, Guatemala, India, Ireland, Israel, Italy, Japan, Jordan, Morocco, New Zealand, Nicaragua, the Netherlands, Norway, Poland, Scotland, South America, South Korea, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey, Uganda, the United Arab Emirates, and the United Kingdom. The Seminar Approach to General Education and Scholarship program. Pre-Professional Scholars Programs in dentistry and medicine. Integrated bachelor's/master's programs. AFROTC at Kent St U. ROTC at John Carroll U.

Facilities

357 microcomputers available to all students. Internet access. E-mail services/accounts. Computer equipment/network access provided in residence halls, library, computer center/labs, and student center. Library of 3,387,423 titles, 196,361 current serials, 35,876 microforms, 33,736 audiovisuals. Astronomy, health sciences, law, music, and social work libraries. School is a member of library consortium. Biology field station, observatory, botanical garden, Think[box] innovation center; art, natural history, and auto/aviation museums.

Academic Experience

93% of freshmen return for their sophomore year. 83% of freshmen graduate within six years. The most popular majors among recent graduates were biomedical engineering, mechanical engineering, and computer science. 41% of graduates pursue further study immediately. 47% of graduates are employed in major field within six months.

Guidance Facilities/Student Services

Non-remedial tutoring. Placement service. Health service. Women's center. Health insurance. Many career, counseling, international, LD, and handicapped student services. 90% of campus is accessible to the physically handicapped.

EXTRACURRICULAR ACTIVITIES

Athletics

Intercollegiate baseball, basketball, cross-country, diving, football, soccer, swimming, tennis, track and field (indoor/outdoor), wrestling for men. Intercollegiate basketball, cross-country, diving, soccer, softball, swimming, tennis, track and field (indoor/outdoor), volleyball for women. Many men's and women's club and intramural/recreational sports. 13% of students participate in intercollegiate sports. 67% of students participate in intramural sports. Member of University Athletic Association, Presidents' Athletic Conference.

Student Activities and Organizations

Student government, newspaper (*The Observer*, published weekly), literary magazine, yearbook, radio station. Eight honor societies. Many religious, minority, and international student groups. Music, theatre, political, service, and special-interest groups. A total of 249 registered organizations. 17 fraternities, 14 chapter houses; nine sororities, seven chapter houses. 27% of men join a fraternity and 26% of women join a sorority.

GENERAL

Housing

All students must live on campus for two years. Coed dormitories and student apartments; sorority, fraternity, and disabled student housing; special housing for students in Recovery House program. 80% of all undergraduates (97% of all freshmen) live in school-owned/-operated/-affiliated housing.

Regulations and Policies

Alcohol permitted on campus for students of legal age; additional restrictions apply. Class attendance policies set by individual instructors. Smoking prohibited. All students may have cars on campus.

Environment/Transportation

267-acre campus in Cleveland (population: 385,809). Served by air, bus, and train. Public transportation serves campus.

Calendar

Semester system; classes begin in late August. Four summer sessions of four to eight weeks each. Orientation for new students held in August.