

Higher Education

SHOWCASE

Northeast Ohio



Northeast Ohio Council on Higher Education



A PUBLICATION OF THE NORTHEAST OHIO COUNCIL ON HIGHER EDUCATION

Showcase

Letter to the Reader

Northeast Ohio is a great place to work, play, live, learn, and thrive. And why is that? The region is home to cultural gems, innovative companies, and a wealth of higher education opportunities.

NOCHE, the Northeast Ohio Council on Higher Education, has been promoting the region's higher education institutions for more than 50 years. This resource guide provides us with the chance to highlight Northeast Ohio's higher education community—and we hope it will be useful to prospective college students, parents, and educators. In addition, we've designed this guide to offer existing and potential businesses in Northeast Ohio a snapshot of the breadth of talent available in this region.

Welcome to Northeast Ohio's higher education showcase.
We think you'll be impressed!



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Regional Highlights

Young Professional Hot Spot

In summer 2009, Forbes.com ranked Cleveland as 14th among best cities for singles, and careerbuilder.com ranked it 5th among best cities for new grads.

Northeast Ohio is home to approximately 180,000 companies that offer college students a wide range of employment opportunities. In addition, internships and co-operative learning experiences, accessible through the colleges' career services offices and NEOintern.net, help students find the right match for their professional goals.

Why Northeast Ohio? ¹

- Cost of living is about 10% lower than the national average
- The region boasts the Rock and Roll Hall of Fame and Museum (Cleveland), the Pro Football Hall of Fame (Canton), and the National Inventors Hall of Fame (Akron)
- The region is home to professional and minor league sports teams from the Cleveland Cavaliers to the Akron Aeros to the Mahoning Valley Scrappers
- Playhouse Square in Cleveland is the largest performing arts center in the country outside of New York City
- The Ohio & Erie Canal Reservation provides 325 acres of parkland and towpaths, and the Cuyahoga Valley National Park has the 3rd highest national park visitation in the country
- The world-renowned Cleveland Orchestra performs in Severance Hall, hailed among the world's most beautiful concert halls, as well as in Cuyahoga Falls' Blossom Music Center from June through September
- Northeast Ohio enjoys more lakeshore frontage than any other metro area in the world
- *Travel Smart* magazine recently rated Northeast Ohio as one of the top 10 most fascinating places to visit

A Business Destination

- The region is the 12th largest in the country with more than 4.1 million residents and a \$140 billion economy
- 40% of Fortune 500 companies have headquarters, major divisions, subsidiaries or sales offices in Northeast Ohio
- *Entrepreneur* magazine recently named Youngstown as one of the 10 best cities in which to start a business
- 35,000 people are employed in polymer research and development in Akron alone
- 150 international companies are located in the region
- 7 major ports link the region to the global marketplace
- *US News and World Report* ranks Northeast Ohio hospitals in the top 10 of 11 specialty areas nationally
- The *Economist* has ranked Cleveland as the 26th most livable city in the world
- According to Team NEO, the region's business attraction organization, the Gross Regional Product (GRP) has grown more than 37% for the biomedical sector and more than 79% for professional, scientific and technical industries over the past five years

NORTHEAST OHIO AT A GLANCE

- 27 accredited colleges and universities
- 209,000 enrolled college students
- 30,000 post secondary degrees and certificates awarded annually
- \$2.8 billion annual expenditures at the region's colleges
- 2 million talented workers
- \$140 billion total regional economy

¹Source: Greater Cleveland Partnership, 2009.

Northeast Ohio Colleges and Universities

Northeast Ohio's Campus is a showcase of many higher education options, boasting five public universities, five public two-year colleges, and seventeen private institutions (nonprofit unless noted). For more information, click on the link to each school's web site in the chart below or visit www.noche.org.

School	Description	Location	Type	Enrollment (Fall 2009)	Degrees
Ashland University	Mid-sized regional university related to the Brethren Church	Ashland	Private	6,000	Associate Bachelor's Master's Doctorate
Baldwin-Wallace College	Liberal arts college related to the Methodist Church, founded 1845	Berea	Private	4,397	Bachelor's Master's
Case Western Reserve University	Independent liberal arts and research university located in University Circle	Cleveland	Private	9,738	Bachelor's Master's Doctorate
Chancellor University (formerly Myers University)	Private, for-profit college founded in 1848 as Cleveland's first post secondary institution	Cleveland	Private, for-profit	–	Associate Bachelor's
Cleveland Institute of Art	Professional college of art and design among top ten in country	Cleveland	Private	507	Bachelor's Master's
Cleveland Institute of Music	International conservatory	Cleveland	Private	457	Bachelor's Master's Doctorate
Cleveland State University	Comprehensive university offering more than 100 majors/programs	Cleveland	Public	16,340	Bachelor's Master's Doctorate
Cuyahoga Community College	Community college with three traditional campuses and 50+ off-campus sites	Cleveland (and surrounding metropolitan areas)	Public	30,325	Associate
Eastern Gateway Community College	Community college created in July 2009 with more than 200 course selections at five locations	Mahoning, Trumbull, Columbiana and Jefferson Counties	Public	2,063	Associate
Hiram College	Liberal arts college with alternative format for scholastic study	Hiram	Private	1,396	Bachelor's Master's
John Carroll University	Catholic and Jesuit coed liberal arts university	University Heights	Private	3,146	Bachelor's Master's
Kent State University	Comprehensive public research university with highly regarded Honors College	Kent (and surrounding regional counties)	Public	38,457	Associate Bachelor's Master's Doctorate
Lake Erie College	Liberal arts college, and only institution in region offering B.A. in equine studies	Painesville	Private	1,081	Bachelor's Master's

School	Description	Location	Type	Enrollment (Fall 2009)	Degrees
Lakeland Community College	Community college founded in 1967 by a vote of the people	Kirtland	Public	9,450	Associate
Lorain County Community College	Community college encouraging lifelong learning and only one with a University Partnership offering B.A. and M.A. programs	Elyria	Public	12,792	Associate (Bachelor's and Master's through University Partnership)
Malone University	Christian liberal arts college affiliated with the Evangelical Friends Church	Canton	Private	2,638	Bachelor's Master's
Mount Union College	Liberal arts education grounded in the Judeo-Christian tradition	Alliance	Private	2,212	Bachelor's
Northeastern Ohio Universities Colleges of Medicine and Pharmacy	Public institution that provides interdisciplinary training of health professionals in medicine and pharmacy and offers combined B.S./M.D. program	Rootstown	Public	690	B.S./Doctorate
Notre Dame College	Catholic liberal arts college offering B.A.s in 30 disciplines and Master of Education	South Euclid	Private	1,926	Associate Bachelor's Master's
Oberlin College	Independent, coed liberal arts college with College of Arts and Sciences and Conservatory of Music	Oberlin	Private	2,889	Bachelor's Master's
Siegal College of Judaic Studies	College offering the study of Judaism	Beachwood	Private	–	Bachelor's Master's
Stark State College	Technical college, largest college in Stark County, offering more than 200 associate degree programs	North Canton	Public	12,483	Associate
The College of Wooster	Liberal arts college with Independent Study during senior year	Wooster	Private	1,854	Bachelor's
The University of Akron	Comprehensive research university offering more than 200 undergraduate majors, 100 master's degrees, four law degrees, and accelerated medical education	Akron	Public	27,911	Associate Bachelor's Master's Doctorate
Ursuline College	Catholic women's liberal arts college with degrees in nursing, education, business, art therapy, counseling and ministry	Pepper Pike	Private	1,515	Bachelor's Master's
Walsh University	Catholic, coed liberal arts and sciences university	North Canton	Private	2,963	Associate Bachelor's Master's
Youngstown State University	Comprehensive urban research university founded in 1908	Youngstown	Public	14,682	Associate Bachelor's Master's Doctorate

Northeast Ohio: Excellence in Education

Want to study with the best polymer scientists in the world? Come to Akron.

Looking for the next big idea in biotechnology? Look no further than Case Western Reserve University.

Northeast Ohio is home to more than 30 distinct programs that are regionally and nationally renowned. Keep reading to learn more.

National Recognition for Northeast Ohio Colleges

Without question, students should attend the college that best fits their overall needs, and employers should hire the best talent for the job. With that in mind, one cannot ignore the well publicized *U.S. News & World Report* college rankings report, which includes the following Northeast Ohio schools in the top tiers of the best higher education institutions in the country:

Best National Universities

Case Western Reserve University

Best Liberal Arts Colleges

Oberlin College

The College of Wooster

Mount Union College

Best Universities-Master's Programs in the Midwest

John Carroll University

Baldwin-Wallace College

Ashland University

Malone University

Ursuline College

Walsh University

Excelling in an academic field or industry is much easier when surrounded by leaders in a chosen field. Northeast Ohio's colleges and universities excel in offering students access to the nation's top experts; the region's colleges are home to nationally recognized programs in the following areas:

Biotechnology

Business

Education

Engineering

Environmental sustainability

Fashion design and merchandising

Fine arts

Fuel cell technology

Industrial design

Law

Library and information studies

Liquid crystal technology

Medicine

Music

Polymer technology

Psychology

Social work

Urban affairs

If the program or school you are looking for is not included above, do not stop here!

Your local library is an excellent resource for more information on subject-specific rankings.

Northeast Ohio: The Medical Capital

World-class medical institutions and specialized training in health fields are central to Northeast Ohio's higher education landscape, gaining national recognition for its medical schools and, in particular, primary care and research capabilities. Key programs include the following:

Audiology

Biomedical engineering

Clinical psychology

Health law

Industrial and occupational psychology

Nursing—including geriatric, anesthesia, and midwifery specialties

Occupational therapy

Rehabilitation counseling

Speech and language pathology

Showcase

Programs in Northeast Ohio

Whether a business needs a talented workforce or a student is seeking a rigorous academic environment, the following Northeast Ohio programs can meet their respective needs.

“STEM” (Science, Technology, Engineering & Math)

Biotechnology

Biotechnology is one of the fastest growing economic development sectors in the United States. The State of Ohio is a national leader in this field and was ranked 4th in the nation for biotechnology strength in the 2008 Business Facilities Rankings Report.

The [Case Western Reserve Medical School](#) has hired five experts in the fields of physiology and biophysics, cardiovascular medicine, hematology and oncology, and proteomics (study of proteins) to lead their respective departments. These researchers are pumping millions of dollars into the region’s economy through medical research, innovation and development.

Also at Case Western Reserve University, the [Science and Technology Entrepreneurship Program \(STEP\)](#) offers a professional Master of Science degree in the areas of biotechnology, chemistry, mathematics, statistics, and physics.



At Cleveland State University, students may obtain a certificate in [Engineering Biotechnology](#), designed to complement a bachelor’s or master’s degree. The Engineering track prepares students to work within the research and manufacturing segments of biotechnology companies.

Kent State University’s [Department of Biological Sciences and Department of Chemistry](#) offer an interdisciplinary program leading to the Bachelor of Science in Biotechnology, and KSU is a leading school for genetic engineering studies and other biotechnology pursuits.

Lakeland Community College’s [Biotechnology Science](#) program is the first of its kind in Northeast Ohio. The program provides students with both in-depth understanding and hands-on experience in a wide range of biotechnology science laboratory techniques. During the final stage of the program, students are provided with an internship at a local academic or industrial laboratory.

The University of Akron is taking advantage of the boom in biotechnology. UA offers the only [doctoral program in Integrated Bioscience](#) in Ohio. The program enables professionals with expertise in biology, bioengineering, bioinformatics and biochemistry to develop a background in integrative thinking and adaptability across related disciplines. UA also offers a bachelor’s degree in biochemistry, offered as an interdisciplinary program in the [Department of Chemistry](#).

Environmental Sustainability

Baldwin-Wallace College is the first college in Ohio to offer a bachelor's [degree in Sustainability](#), examining human relationship with the earth and how current and future needs can be addressed while preserving social, environmental, and economic well-being. With a required internship experience and tracks available in science, social sciences/humanities, and business administration, students enrolled in this program gain knowledge and skills highly valued by employers.

Case Western Reserve University's Weatherhead School of Management is home to the [Fowler Center for Sustainable Value](#), which focuses on seeking to improve societal conditions by solving problems through the lens of sustainable value.

CLEAN (the Collaborative Learning for Environmental Action Network) is a regional inter-institutional consortium of undergraduate faculty members sponsored by the [Western Reserve Resource Conservation and Development Council](#) that convenes faculty and engages students in environmental service learning and community-based research.

Cuyahoga Community College's [Green Academy and Center for Sustainability \(GACS\)](#) offers training and business services in four core areas: (1) Green Building and Community (the Built Environment), (2) The Advanced Energy Economy, (3) Sustainable Healthcare, and (4) The Green Business Innovation Center.

Lorain County Community College is the first community college in Ohio to offer an associate's degree in the burgeoning field of wind turbine power generation. The [Associate of Science degree in Alternative Energy Technology – Wind Turbine](#) major trains students to become installation and maintenance professionals.



Fuel Cell Technology

Northeast Ohio is well positioned as a leader in the emerging fuel cell industry, combining knowledge and resources to support the development of this clean and efficient energy technology. Stark State College's [Fuel Cell Prototyping Center](#) is an integral part of Northeast Ohio's fuel cell expertise. Fuel cell-related companies receive assistance regarding pre-commercialization prototyping and demonstration stages of the development of fuel cell-based power generation systems. As part of the Wright Fuel Cell Group, a network of academic and industrial collaborators, the center marshals resources to accelerate innovation and commercialization for the fuel cell industry. For example, Rolls-Royce Fuel Cell Systems (US) Inc. operates its business at the Fuel Cell Prototyping Center at Stark State College to support the commercialization of fuel cells.

A few miles to the north, The University of Akron is at work on a different type of fuel cell. The FirstEnergy Advanced Energy Research Center was established in 2008 with a \$2 million grant from FirstEnergy Corp. for the development of carbon-capture technology and coal-based fuel cells for commercial use. Several other organizations are funding the center as well, including the U.S. Department of Energy, CONSOL Energy, Babcock & Wilcox, and the Ohio Coal Development Office.

Liquid Crystal Technology

The liquid crystal industry, named by *Forbes* magazine as one of 85 innovations that changed the way we live today, thrives at Kent State University. The university's [Liquid Crystal Institute](#) is a world leader in development of the multibillion-dollar liquid crystal industry.

Manufacturing, Engineering & Technology

Through a statewide network of industry, higher education, and government agencies, [Cleveland State University's Wright Center for Sensor Systems Engineering](#) brings together experts to develop sensor-based applications for specific market niches.

Cuyahoga Community College houses the [Unified Technologies Center](#) (UTC), one of the largest technology training facilities in the country, offering advanced manufacturing and engineering, bioscience technologies, construction technologies, medical programs, safety, and a regional transport institute (truck driving, logistics, warehousing, diesel tech training).

[Corporate College](#), a division of Cuyahoga Community College, offers affordable, custom-designed training programs to enhance future workforce development, retraining, job growth and job retention in Northeast Ohio.

The anchor tenant of [Kent State's Centennial Research Park](#) is the FLEXMatters Accelerator, a public-private high-technology collaboration designed to produce a new generation of advanced materials and promote regional economic development.

Lakeland Community College and FirstEnergy have partnered to provide relevant education and work experience in [electric utility technology](#). Lakeland and FirstEnergy have also established an associate's degree program in [nuclear engineering technology](#), designed to train talent for FirstEnergy's Perry Nuclear Power Plant.

[Lorain County Community College](#) offers workforce development with programs that include process improvement, business and information technology training, and human resource development. LCCC also provides technical training at the Nord Advanced Technologies Center, including automation, computer integrated manufacturing, CNC setup, robotics, operations, Occupational Safety and Health Administration compliance training and ISO 9000.

Stark State College prepares students for careers in high-growth, high-demand occupations in Stark and surrounding counties, bringing together 21 business and community partners to collaborate with Stark State on its education and training initiatives.

In 2010, [The University of Akron](#) will launch the nation's first baccalaureate degree program in corrosion engineering. The U.S. Defense Office of Corrosion Policy and Oversight provided \$2.3 million in support of the program.

Dr. Joseph H. Payer, an internationally renowned researcher in the field of materials performance and reliability, has joined the UA corrosion engineering faculty. The Government Accountability Office estimates that corrosion costs the U.S. economy about \$400 billion annually.

At Youngstown State University, the [College of Engineering & Technology](#) partners with companies like Delphi, FirstEnergy, and Parker Hannifin Corporation to provide state-of-the-art, hands-on learning and research opportunities.

Polymer Technology

The [University of Akron](#) is home to one of the nation's largest polymer science and engineering departments dedicated to education and processing, with a track record for state-of-the-art research on novel materials and processes. In 2009, UA broke ground for a 42,750-square-foot National Polymer Innovation Center.



Higher Education Showcase

Health Care

Allied Health

[Cuyahoga Community College](#) is ranked 10th in the nation in the conferring of associate's degrees in health professions and related sciences. Most of the school's health career programs lead to an associate's degree in Applied Science. The college also offers short-term certificates and awards in many health career programs. Cuyahoga Community College uses up-to-date technology and clinical simulations in its academic programming, offering hands-on learning in state-of-the-art laboratories, and clinical experience in local medical facilities and internationally recognized health care centers.

[Lakeland Community College](#) offers a variety of associate degrees and certificates in science and health technologies. Through Healthcare Career Pathways, Lakeland partners with area employers, adult career centers, and governmental and nonprofit agencies to provide health care education and training to promote regional economic and workforce development.

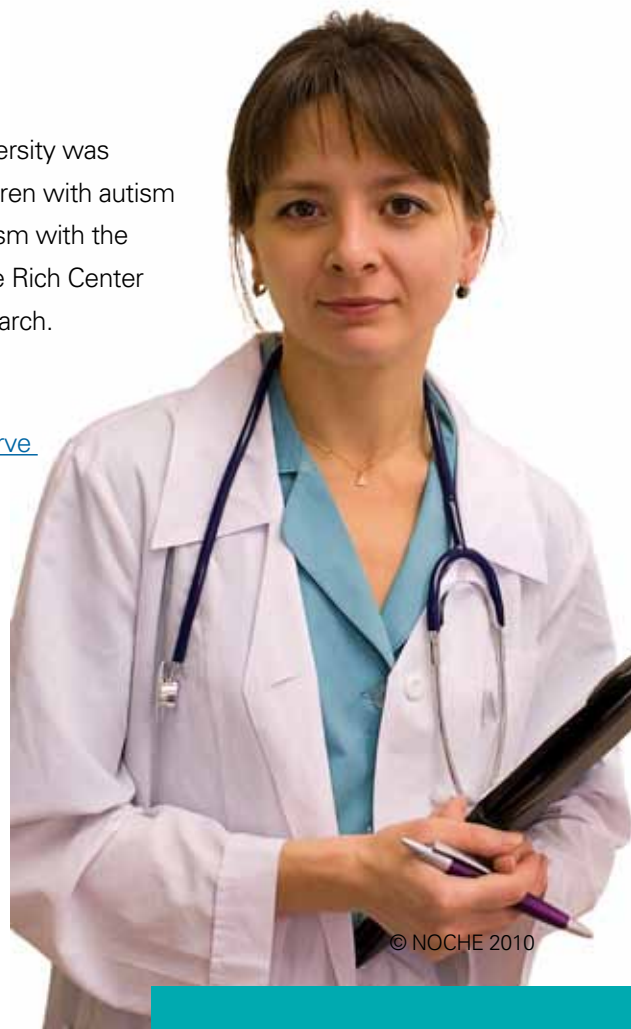
Lorain County Community College provides high quality learner-centered education to individuals pursuing careers in health care, health care providers, and to the older adult in response to the needs of the community. LCCC offers [10 associate degrees in a variety of health careers](#) and eight certificate programs that provide an entry to health careers and allow the student to build a pathway for greater success.

Autism

[The Rich Center for Autism](#) at Youngstown State University was established to improve the conditions with which children with autism learn to live. By combining current research about autism with the newest and most innovative theories in education, The Rich Center for Autism's primary emphasis is on teaching and research.

Biomedical Engineering

The [Neural Engineering Center at Case Western Reserve University](#) is a coordinated group of scientists and engineers dedicated to research and education in neuroscience and engineering. The center is located on the campus of Case Western Reserve University and faculty members collaborate with clinicians from four major hospitals: University Hospitals, Cleveland Clinic, the Louis Stokes Cleveland VA Medical Center and MetroHealth Medical Center.



Health Care

The [John Glenn Biomedical Engineering Consortium](#) promotes interdisciplinary research, leveraging the unique skills, capabilities, and facilities of the membership. Members of the consortium include NASA Glenn, Case Western Reserve University, Cleveland Clinic, University Hospitals of Cleveland, and the National Center for Space Exploration Research.

Northeast Ohio is also home to the [Center for Stem Cell and Regenerative Medicine](#), a collaboration of researchers from Case Western Reserve University, University Hospitals Case Medical Center, the Cleveland Clinic, The Ohio State University, and local stem cell companies. The center has generated four start-ups that have raised more than \$235 million in venture capital and grants, while researchers at the center have completed 51 clinical trials, working with more than 300 patients. The center works closely with the [National Center for Regenerative Medicine](#), which helps to transfer research into commercial applications.

The [Applied Biomedical Engineering \(ABE\) Program](#) is a joint doctoral program between Cleveland State University and the Cleveland Clinic.

The [Austen BioInnovation Institute In Akron](#) is a model for biomedical discovery and enterprise. The five founders of the BioInnovation Institute—Akron Children’s Hospital, Akron General Health System, Northeastern Ohio Universities Colleges of Medicine and Pharmacy, Summa Health System, and The University of Akron—together with its industry-leading researchers, physicians, and medical residents, invest in academic, clinical research, and commercialization efforts. The Institute’s goals include growing annual revenue, increasing cumulative incremental research funding, and attracting corporate investment.

Health Law

The field of health law essentially began at Case Western Reserve University School of Law with the creation of the [Law-Medicine Center](#) in 1953, making it the oldest health law program in the country. The Law-Medicine Center focuses on the whole range of legal, social, economic, scientific, and ethical issues in which law and medicine are interrelated. The Center was ranked 5th by *U.S. News & World Report* in 2009 and is one of the most highly respected programs in the country.

Medical Schools

Since its founding in 1843, the [Case Western Reserve University School of Medicine](#) has been at the forefront of medical education and research and now enrolls more than 800 M.D. and M.D./Ph.D. students. The School of Medicine’s primary clinical affiliate is University Hospitals Case Medical Center and it is additionally affiliated with MetroHealth Medical Center, the Louis Stokes Cleveland VA Medical Center, and the Cleveland Clinic, with which it established the Cleveland Clinic Lerner College of Medicine of Case Western Reserve University in 2002.



Health Care

The [Northeastern Ohio Universities Colleges of Medicine and Pharmacy \(NEOUCOM\)](#) is a community-based, public institution focused on the interprofessional training of health professionals. It awards the doctor of medicine, doctor of pharmacy and master's and doctoral degrees. Through its educational, research and service mission, NEOUCOM improves the quality of health care in Northeast Ohio. Since its inception in 1973, the College of Medicine has awarded more than 2,600 degrees, and more than half of its graduates live and practice in Ohio. The College of Pharmacy was established in 2005 to address a regional shortage of pharmacists, and its first class of students began in the fall 2006. NEOUCOM is a member of the University System of Ohio and its partners include teaching hospitals, community sites and boards of health.

Nursing

With world-renowned medical institutions as a key to the Northeast Ohio landscape, the region's colleges are training tomorrow's health care talent. Several regional colleges offer certificate and associate degree programs in nursing: [Cuyahoga Community College](#), [Kent State University's regional campuses](#), [Lakeland Community College](#), [Lorain County Community College](#), and [Stark State College](#). Bachelor's and graduate-level degrees in nursing are available from [Ashland University](#), [The Frances Payne Bolton School of Nursing at Case Western Reserve University](#), [Cleveland State University](#), [Hiram College](#), [Kent State University](#), [Malone University](#), [Notre Dame College](#), [The University of Akron](#), [Ursuline College Breen School of Nursing](#), [Walsh University](#), and the [Bitonte College of Health and Human Services at Youngstown State University](#).

The [Frances Payne Bolton School of Nursing at Case Western Reserve University](#), home to the nation's first practice doctorate in nursing, the first acute care nurse practitioner program, and the first flight nursing program, ranks fourth among all private university nursing programs in the country (*U.S. News & World Report's* 2004 edition of *America's Best Graduate Schools*) and is the #1 nursing school in Ohio. It is also ranked #15 nationally for graduate and professional programs by *U.S. News & World Report* (2007 edition).

Rehabilitation Counseling

The [Rehabilitation Counseling Program at Kent State University](#) prepares future rehabilitation counseling professionals to assist persons with disabilities through community-based experiences within an interdisciplinary context.

Speech and Language Pathology/Audiology

Through the [Northeast Ohio Au.D. Consortium](#), the School of Speech-Language Pathology and Audiology at The University of Akron, the School of Speech Pathology and Audiology at Kent State University, and the Cleveland Clinic provide a professional doctoral program.



Showcase

Business

Appreciative Inquiry

The theory of [Appreciative Inquiry](#) was developed at [Case Western Reserve University](#), influencing management and leadership styles around the world. Research on Appreciative Inquiry, a discipline of positive change, continues at the Weatherhead School of Management, in addition to courses and certificate programs.

Emotional Intelligence

Leading edge research on leadership at [Case Western Reserve University](#) has shown that exceptional leaders, executives, and managers are not just smart or lucky, but rely on their [Emotional Intelligence](#). Emotional Intelligence is the ability to understand, motivate, and develop yourself and others. At the Weatherhead School of Management, Emotional Intelligence courses are available to all students and several executive education programs are available for non-degree seeking professionals.

Entrepreneurship

Through the [Morgan-Kauffman Northeast Ohio Collegiate Entrepreneurship Program](#), five regional institutions—[Baldwin-Wallace College](#), [Hiram College](#), [Lake Erie College](#), [Oberlin College](#) and [The College of Wooster](#)—integrate entrepreneurship into their liberal arts programs. By weaving entrepreneurship into the fabric of their institutions, these colleges work to develop the entrepreneurial mindset in students and faculty from all disciplines.

Case Western Reserve University's Weatherhead School of Management is home to the [Fowler Center of Sustainable Value](#), which includes a focus on social entrepreneurship, seeking to improve societal conditions by solving problems through entrepreneurship and other business models.

Lake Erie College offers a variety of bachelor's degrees in [equine studies](#), including the only [Equine Entrepreneurship](#) program in the United States. Each academic program couples Lake Erie College's equestrian heritage with field trips, intensive lab work, and hands-on learning in key areas of the horse industry.

Lorain County Community College offers an [associate's degree in Entrepreneurship](#). This program builds skills that are easily transferable in any size organization or business. LCCC is also home to the [Great Lakes Innovation and Development Enterprise](#) (GLIDE), a comprehensive regional innovation center, resource hub and business incubator that supports all facets of the start-up, development and growth of enterprises. Created in 2001 by a partnership between the Lorain County Commissioners, LCCC, the Lorain County Chamber of Commerce and the Ohio Department of Development, GLIDE's objective is to grow jobs and spearhead economic development in Lorain County and the Northern Ohio region.

Since 1995, the [William T. and Rita Fitzgerald Institute for Entrepreneurial Studies](#) at The University of Akron has supported entrepreneurial studies at the undergraduate and graduate level with academic programming, internships and scholarships.

MBA Programs / Executive MBA Programs

Northeast Ohio offers an extraordinary wealth of MBA programs, including the following:

Ashland University – seven MBA program centers across the state with evening and weekend classes.

Baldwin-Wallace College – MBA programs in Management, International Management, Executive Management, Health Care Management, Accounting, Entrepreneurship, and Human Resources.

Case Western Reserve University (Weatherhead School of Management) – a full-time MBA, accelerated MBA with evening and weekend courses, and executive program for experienced business leaders.

Cleveland State University (Nance College of Business Administration) – Traditional, Executive, Accelerated and Off-Campus MBA programs with specializations in Business Statistics, Finance, Marketing, Operations Management, and Health Care Administration.

Kent State University (Graduate School of Management) – MBA (full- or part-time) with concentrations in Accounting, Finance, Human Resource Management, Information Systems, International Business, and Marketing; also offering Executive MBA program, master's degrees (Economics, Accounting and Financial Engineering) and a Ph.D. in business administration.

Lake Erie College – MBA program designed for working adults, with classes on week nights; FastTrac program offering classes on weekends in an accelerated format.

Malone University – MBA program with evening classes in a “cohort” approach, where groups of 15-25 students complete six consecutive semesters to earn an MBA.

The University of Akron (College of Business Administration) – full-time and part-time MBA programs with concentrations in Direct Integrated Marketing, E-Business, Entrepreneurship, Finance, Healthcare Management, International Business, International Finance, Management, Management of Technology and Innovation, Strategic Marketing, and Supply Chain Management.

Ursuline College – Master of Management degree that can be completed in four semesters, with evening classes available.

Walsh University – MBA program with evening/weekend courses, with tracks in Management, Health Care Management and Integrated Marketing Communications.

Youngstown State University (Williamson College of Business Administration) – full-time and part-time MBA programs; evening MBA courses available.

Showcase

Arts

Design

Companies looking for graphic designers have a deep pool of talent in Northeast Ohio.

The Cleveland Institute of Art's [Communication Design](#) program and Kent State University's [School of Visual Communication Design](#) are widely recognized as strong resources for design talent, while the Cleveland Institute of Art's innovative program, [Technology and Integrated Media Environment \(T.I.M.E.\) – Digital Arts](#), is an interdisciplinary program that allows students to focus on the intersection of applied and fine arts.

Behind every great product, automobile or toy, an industrial designer has provided the innovative thinking to give the product its form. At the Cleveland Institute of Art, the renowned [Industrial Design](#) program shapes creative and intellectual development supported by technical knowledge and skills.

Cleveland State University, the Cleveland Institute of Art and The Civic Innovation Lab have partnered to develop the "[District of Design](#)"—a cluster of wholesale consumer product showrooms, design studios and the infrastructure to support design and product development in Cleveland.

Fashion

[The Shannon Rodgers and Jerry Silverman School of Fashion Design and Merchandising at Kent State University](#), one of the premier fashion institutions in the United States, links academic and workplace environments for the professional advancement of individuals in the fashion industry.

Ursuline College offers two programs in fashion: [fashion design and fashion merchandising](#) with an opportunity to spend the third year at the Fashion Institute of Technology in New York City. The programs offer the latest technology to prepare students for an industry that is increasingly dependent on electronic design techniques.

Music

The [Baldwin-Wallace College Conservatory of Music](#), founded in 1899 by Dr. Albert Riemenschneider, offers the oldest collegiate Bach Festival in the nation. The Conservatory has 24 full-time and 36 adjunct faculty members who serve as teachers, mentors, and performing professionals in the Cleveland area.

The [Cleveland Institute of Music](#) is a leading international conservatory, with graduates who perform with one of the world's most acclaimed musical organizations, The Cleveland Orchestra. In fact, two-thirds of the members of the internationally renowned Cleveland Orchestra are graduates of or teachers at the Cleveland Institute of Music.

The [Hiram College Department of Music](#) offers a Bachelor of Arts degree in Music, with specialties in Education, Liberal Studies, and Performance.

The [Hugh A. Glauser School of Music](#) at Kent State University offers undergraduate programs in Music Education and Music and graduate degrees in Master of Music, Master of Arts, and Doctor of Philosophy, as well as student and faculty ensembles.

The [Oberlin Conservatory of Music](#) is the oldest continuously operating conservatory of music in the United States. The Conservatory offers eight undergraduate majors, a collection of more than 1,500 musical instruments of the highest quality available for student use, and exceptional facilities that include five concert halls and 150 practice rooms.

Founded 140 years ago, the [Dana School of Music](#) at Youngstown State University is one of the oldest music schools in the United States. More than 50 faculty and staff maintain a tradition of conservatory-style music training in a metropolitan university setting. In 2004, the Dana School of Music was designated an All-Steinway School, one of only 40 such schools worldwide.

Theater

Baldwin-Wallace's [Music Theater Program](#) offers a curriculum focused on mastering a wide range of acting, voice, and dance styles. The college's performance faculty members maintain active professional careers, and current students perform professionally in greater Cleveland, nationally, and on Broadway. Graduating students perform a Senior Showcase attended by more than 200 industry professionals, and an overwhelming majority of graduates sign with agents shortly afterward.

The [Dramatic Arts Program](#) at Cleveland State University is dedicated to producing educated citizens who have identified theater as their primary academic and vocational focus. CSU also looks forward to having a new home for its expanding theater program through the upcoming reconfiguration of [Playhouse Square's 2,800-seat Allen Theater](#).

Hiram College's [Department of Theatre Arts](#) is structured to develop students' knowledge in three areas: theatrical performance, technical theater and design, and theater history and dramatic literature. The Department produces four main stage plays every year, two in the fall and two in the spring, and several student-directed projects—coordinated and managed by students—and also houses a touring children's theater group called "H.A.R.T." (Hiram Actors Repertory Theatre).

The [Tim Russert Department of Communication and Theatre Arts](#) at John Carroll University is a nationally award-winning program concerned with the nature, process, and practice of the art of communication. Named after its famous alumnus, Tim Russert, the department offers a major and minor and concentration in Political Communication. Members of the department direct comprehensive programs in debate, radio, television, journalism, and theater.

The [School of Theatre and Dance](#) at Kent State University offers degrees in a wide range of disciplines, including theater studies (B.A.), dance (B.F.A.), theater history (M.A.), advanced acting (M.F.A.), and design/technology (M.F.A.), as well as certificate programs in a number of entertainment arts and technology areas.

Youngstown State University's [Department of Theater and Dance](#) offers coursework leading to the Bachelor of Arts degree in theater studies, or the Bachelor of Fine Arts degree in theater or musical theater. Minors in dance and theater are also available. All theater programs are fully accredited by the National Association of Schools of Theatre.

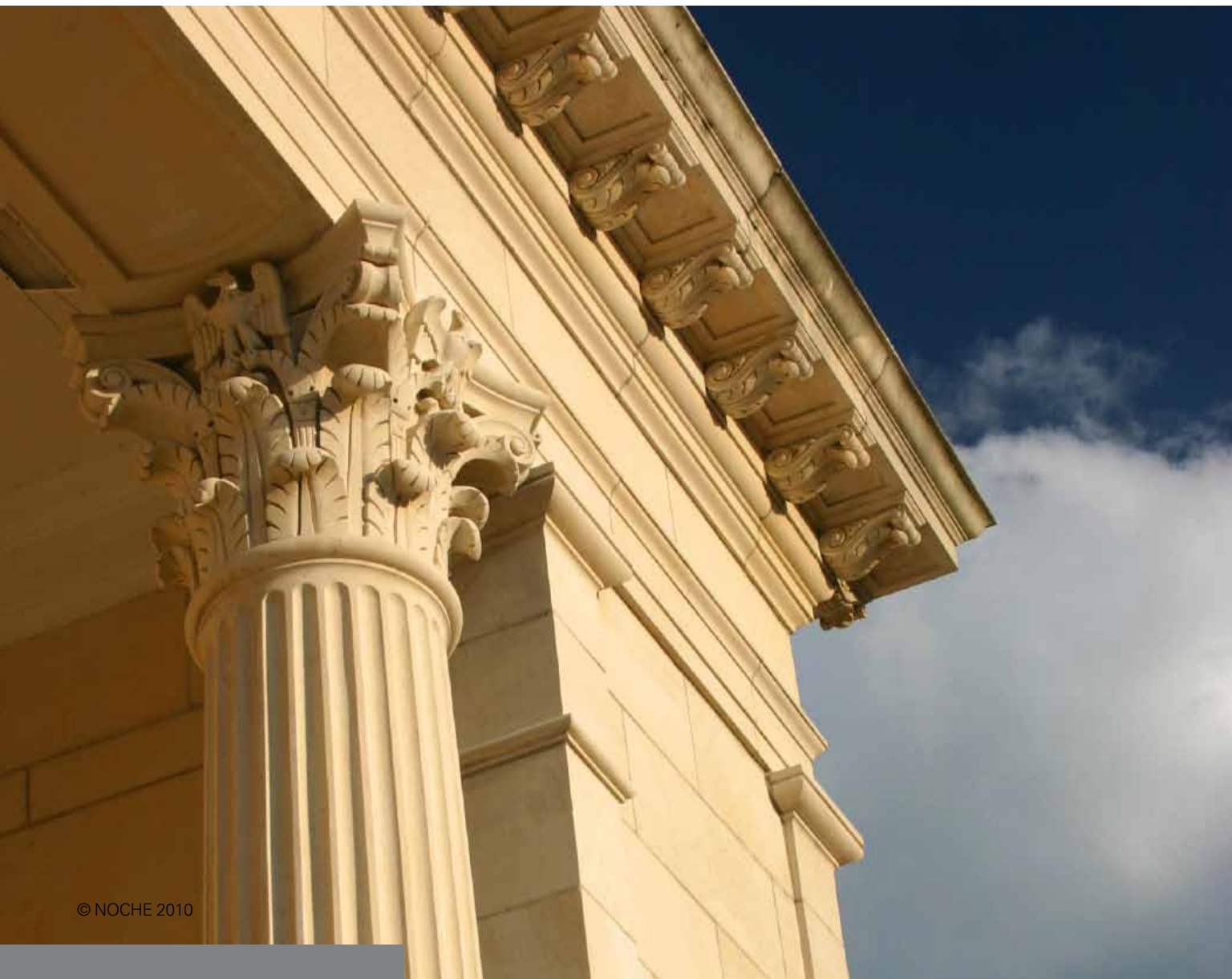
Showcase

Law

[Case Western Reserve University's School of Law](#), currently the only law school in the country to have two Clinical Fulbright Scholars, offers a J.D. and eight dual degree options, including a J.D. and a Master of Laws in one of the following areas: bioethics, social work, nonprofit management, biochemistry, medicine, public health or legal history.

The 112-year-old [Cleveland-Marshall College of Law](#) at Cleveland State University offers students the opportunity to receive a [Juris Doctor](#), a [Master of Laws](#), or a [dual degree](#) in which a student receives a J.D. from Cleveland-Marshall and a Master's degree from the Colleges of Urban Affairs, Business, or Science.

In addition to its J.D. degree, [The University of Akron School of Law](#) offers five joint degree programs and an LL.M. in Intellectual Property.



Additional Northeast Ohio Highlights

Other top-notch programs offered at the region's higher education institutions include teacher education, Judaic studies, and working-class studies. Click on the links below for more information.

Judaism

[Siegal College of Judaic Studies](#) offers one of the largest graduate programs in Jewish education, the largest adult continuing Jewish education program in Cleveland, and is the national leader in Jewish distance learning. Siegal College has contributed to the revitalization of Jewish education and to the renaissance of Jewish learning in communities across North America.

Teacher Education

[Ashland University's Dwight Schar College of Education](#)

[Baldwin-Wallace College](#)

[Cuyahoga Community College](#)

[Lakeland Community College](#)

[Lorain County Community College: The University Partnership](#)

[Hiram College's Department of Education](#)

[John Carroll University's Department of Education & Allied Studies](#)

[Kent State University's College and Graduate School of Education, Health, and Human Services](#)

[Lake Erie College](#)

[Malone University](#)

[Notre Dame College's Education Department](#)

[Stark State College](#)

[The University of Akron's College of Education](#)

[Ursuline College, The Education Unit](#)

[Walsh University's Teacher Preparation Program](#)

[Youngstown State University, The Beeghly College of Education](#)

Working-Class Studies

The [Center for Working-Class Studies](#) at Youngstown State University was the first academic program in the United States to focus on issues of work and class. CWCS members have been at the forefront of "new working-class studies," an international movement that brings together academics, artists, activists, students, and others who are interested in the history, experiences, stories, and politics of the working class.

Alternative Class Schedule Options: Weekend Colleges

Many schools in the region offer flexible alternatives to weekday classes to accommodate adult/working students. Almost all schools offer some online courses. Other schools offer evening classes and specific weekend degree programs, as shown below:

- **[Cleveland State University](#)**: Master of Arts in Psychology: Diversity Management Specialization; Accelerated, Executive and Off-Campus MBA; Master of Education Program in Organizational Leadership; and Master of Public Health.
- **[Cuyahoga Community College](#)**: Security, police and peace officer weekend and evening academies.
- **[Hiram College](#)**: Weekend College offering traditional undergraduate courses to adults.
- **[Lake Erie College](#)**: Weekend College Program, especially for undergraduate degrees in Business Administration and Accounting.
- **[Lakeland Community College](#)**: Adult Accelerated Degree program with evening and weekend classes.
- **[Notre Dame College](#)**: Weekend College “designed with the working student in mind.”
- **[Stark State College](#)**: Evening/weekend Associate Degree in Nursing Program.
- **[The University of Akron-Medina County University Center](#)**: Offers flexible schedules.
- **[Ursuline College](#)**: Accelerated Program for a variety of degrees with evening and weekend classes.
- **[Walsh University](#)**: School for Professional Studies with evening and weekend classes for degrees in Management, Marketing, Finance, and Nursing.
- **[Youngstown State University](#)**: Master of Health and Human Services, structured as a weekend college.

Hands-on Learning

Learning outside of the classroom is emphasized throughout Northeast Ohio: this region is steadfast in connecting students with employers to enhance academic learning and ease the transition to the workforce.

Career Assistance

Northeast Ohio’s colleges and universities have talented [career services offices](#) that provide a wealth of in-person and online professional development assistance and experiential learning opportunities to students and alumni.

Internships

Northeast Ohio is home to NOCHE’s regional internship program, [NEOintern](#), which works with businesses and the region’s colleges and universities. Through this site, employers can post positions and interns can obtain placements in their fields of study, all at no cost. The attention and investment that Northeast Ohio has paid to internships mean that college students have a wide variety of internships to pursue, either part-time while attending classes or full-time when not enrolled in any classes. Having one central place to find potential students makes it easier for employers to fill their talent pipeline, while increasing the number of opportunities available to students.

For Students (and Parents)

Help to Get in—and Pay for—College

The Ohio Board of Regents' College Access Information Hotline is an excellent source for information about going to college in Ohio and financial aid opportunities. It offers a call-in number (1-877-I-ATTAIN) (1-877-428-8246) as well as an [online submission form](#).

Visit the [Ohio College Portrait](#) for easily understandable, standardized information about state colleges and universities (in such areas as student characteristics, undergraduate success and progress, retention, and more), providing "apple-to-apple" comparisons of public higher education institutions.

The [Ohio College Access Network](#) (OCAN) provides a wealth of information on college in Ohio, including a [searchable Ohio map](#) to identify people and programs in each county.

OCAN's [KnowHow2Go Ohio](#) program offers interactive tools to answer the tough questions—such as "[Are You Ready for College?](#)"—and to learn the right steps to take in [middle school](#) through [senior year](#) to prepare for college.

For detailed information about State of Ohio grants and scholarships, visit the [Ohio Board of Regents' web site](#) that provides links to a number of options, including links to federal aid. Summit County residents can also visit [Summitcountyscholarships.org](#), a comprehensive, searchable web site for Summit County high school students who are interested in pursuing a post secondary education.

In Northeast Ohio, [Cleveland Scholarship Programs](#) (CSP) offers many regional resources to advance higher education. CSP offers a comprehensive listing of guides, including Guide to Funding a College Education. CSP also offers links to other tools including the U.S. Department of Education, Ohio Board of Regents, and additional resources.

How to Apply

Many, if not all, colleges offer online application forms, with several institutions using the "[The Common Application](#)" for undergraduate admissions.

Check out the links below for information on applying to the following schools:

School	Undergraduate Admissions Application Deadline*	Link to Application & Information**
Ashland University	Rolling admissions	Ashland Application
Baldwin-Wallace College	March 1	Baldwin-Wallace Application
Case Western Reserve University	January 15	Case Western Application
Chancellor University	Rolling admissions	Chancellor Application
Cleveland Institute of Art	December 1: Early Action 1 January 15: Early Action 2 March 1: Regular Decision	CIA Application
Cleveland Institute of Music	December 1 (for Fall) October 1 (for Spring)	CIM Application
Cleveland State University	August 22 (for Fall) January 16 (for Spring)	CSU Application
Cuyahoga Community College	Open enrollment; students can apply and register through the first week of classes	Tri-C Application
Eastern Gateway Community College	Open enrollment	Eastern Gateway Application
Hiram College	Rolling admissions; apply by December 1 for strongest scholarship consideration	Hiram Application
John Carroll University	December 1 (priority)	John Carroll Application
Kent State University	Rolling basis; students have up until the week before classes begin to apply	Kent Application
Lake Erie College	August 1	Lake Erie Application
Lakeland Community College	August 21 Aug 22 – Aug 28 late registration (in person only)	Lakeland Application
Lorain County Community College	Rolling admissions	LCCC Application
Malone University	Thanksgiving of senior year	Malone University Application
Mount Union College	Early in senior year (start processing September 15)	Mount Union Application
Northeastern Ohio Universities Colleges of Medicine and Pharmacy (NEOUCOM)	October 1: Early Action December 15: Regular Admission	NEOUCOM Application
Notre Dame College	Open enrollment	Notre Dame Application
Oberlin College	November 15 (Early Decision I) January 2 (Early Decision II) January 15 (Regular Decision)	Oberlin Application
Siegal College of Judaic Studies	Rolling Admissions	Siegal College Application
Stark State College	Applications accepted throughout the year; students are urged to apply in the fall of senior year	Stark State Application
The College of Wooster	November 15 (Early Decision) December 15 (Early Action) February 15 (Regular Decision)	Wooster Application
The University of Akron	November 1 (Early Honors College) February 1 (Final Honors College) March 1 (General)	Akron Application
Ursuline College	November 15	Ursuline Application
Walsh University	Rolling admissions	Walsh Application
Youngstown State University	Open admission, with key dates: August 15 (application); February 15 of senior year (early application/registration)	YSU Application

*Deadlines are generally for first-time freshmen. Students should check with the college's Admissions Office to confirm deadlines.

**Web site for undergraduate admissions. If you are applying for a graduate or specialized program, [click here](#) and search for your specific program.

Affording College: Helpful Programs

Making Textbooks More Affordable

The University System of Ohio has an agreement with six of the nation's largest commercial publishers to offer Ohio college students at public and private institutions significant discounts on electronic textbook purchases. Students purchasing eTextbooks through the [Ohio Textbook Portal](#) receive a University System of Ohio discount on the purchase of electronic textbooks. Students can also purchase additional discounted digital material, which supplements textbooks, such as articles, cases, stand-alone textbook chapters, and other copyrighted materials.

Internships and Co-ops

A majority of the internships and co-ops posted at www.NEOintern.net are paid positions, providing students with an opportunity to earn money while gaining valuable professional experience and completing their academic coursework. Students generally earn from \$8 to more than \$20 an hour, depending on their majors—and employers are often willing to work with students to create a flexible schedule that accommodates their academic pursuits.

The Ohio GI Promise

The State of Ohio offers a special program to help veterans, service members and their families achieve a college degree: The [Ohio GI Promise](#). By demonstrating at least one year of honorable service, and upon establishing domicile in Ohio, veterans and their families will be immediately treated as in-state residents for tuition, state educational subsidies and financial aid purposes. Active duty, guard, reserve and their dependents are also eligible for this educational benefit.

Seniors to Sophomores

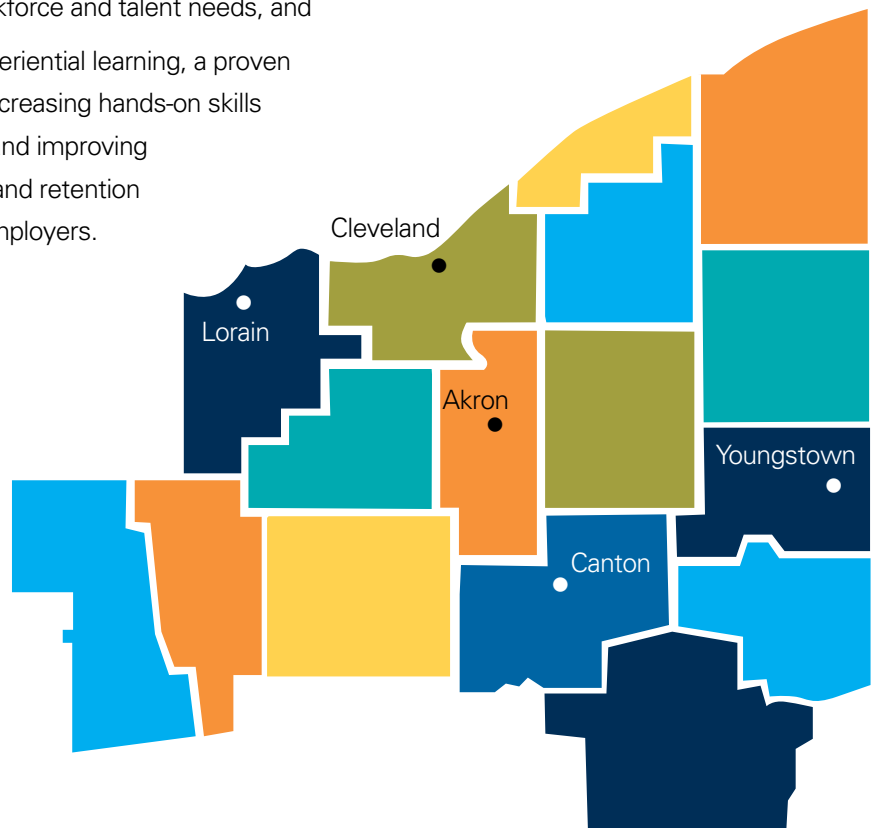
[Seniors to Sophomores](#) is a dual enrollment program that enables academically qualified high school seniors to earn both high school and college credit at the same time. Students who participate in Seniors to Sophomores will be enrolled in college classes on a University System of Ohio campus and will have the opportunity to earn a year's worth of both high school and college credit at no cost to the student.

About NOCHE

The Northeast Ohio Council on Higher Education (NOCHE) has promoted the region's colleges and universities and the talent they produce for more than half a century. Its mission is to mobilize the region's higher education and business communities for collaborative action that advances regional economic development. NOCHE's membership consists of public and private higher education institutions in a sixteen-county region in Northeast Ohio; the Board consists of the presidents of these institutions and a comparable number of business leaders from across the region.

NOCHE's programs include Advocacy, through which NOCHE researches policy and advances the importance of higher education in economic growth, and Talent Development, through which NOCHE connects the higher education and business communities to

- enhance college access and aspiration,
- address workforce and talent needs, and
- promote experiential learning, a proven method of increasing hands-on skills of students and improving recruitment and retention efforts for employers.



Northeast Ohio Council on Higher Education

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