



join
the **VICTORS**
VALLIANT



M | LSA COLLEGE OF LITERATURE,
SCIENCE, AND THE ARTS
UNIVERSITY OF MICHIGAN

In LSA, answers aren't always the end goal.

In LSA we teach you how to ask the right questions—*how* to think, not *what* to think. And here, you'll learn to explore galaxy-sized ideas, challenging yourself inside the classroom and out, achieving far more than just filling in the right bubble on a test.

In LSA, we recruit the curious. Bright minds on the frontlines of research and in the classroom traverse topics from art history to molecular biology. LSA's deep resources make this an environment in which thriving isn't the exception, it's the rule.

Here, you should expect transformation. LSA students leave equipped to tackle tough problems and impact the world for the better.

Every moment on campus is one where discovery, innovation, and breakthroughs are being pursued. Moments lead to minutes, minutes lead to hours, and hours add up to become 200 years of history. That's how long LSA has been the bedrock of undergraduate education at the University of Michigan. But not even a prestigious past should define our future.

Victors achieve—*present tense.*

That's what makes LSA.

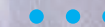
THAT'S WHAT MAKES THE VICTORS VALIANT.

M | LSA

NO LIMIT

More than **1700** courses
in **75** departments.

In LSA, you don't choose a major. You choose to find out everything of which you are capable.



**INFINITELY ADAPTABLE—
THE POWER OF THE LIBERAL ARTS**

- Explore the world's most pressing issues
- Study a broad and diverse curriculum—from natural sciences to social sciences to humanities (this means you can explore physics, statistics, American culture, and anthropology—and more)
- Develop the ability to adapt to changing fields and industries
- Don't just train for a vocation, learn to analyze and improve the world around you



NOTABLE MINORS:

Community Action and Social Change. Crime and Justice. Drama: Text-to-Performance. Environmental Geology. Epistemology and Philosophy of Science. Gender, Race, and Nation. Global Media Studies. Mind and Meaning. Moral and Political Philosophy. Polymer Chemistry. Science, Technology, and Society. Urban Studies.

Connect the Dots— The College of LSA



OLDEST AND LARGEST COLLEGE AT U-M

- 75 departments and programs
- More than 100 majors; more than 100 minors
- 1,100+ faculty, and a 14:1 faculty/student ratio
- Students from all 50 states and more than 75 countries
- 1,762 LSA courses available to undergraduates each semester
- 40 Programs in Top 10 (*U.S. News & World Report* 2012)
- As the primary undergraduate college, LSA is the reason *U.S. News & World Report* ranks U-M in the top ten for undergraduate teaching
- In 2012, U-M was ranked 18th among the best universities in the world by *The Times* of London
- Connect with award-winning faculty in smaller classes, with 80% of classes having less than 50 students; 50% have less than 20 students
- Develop a skill set including analytical thinking, research skills, communication, writing, teamwork, global awareness, and foreign language
- Explore extra-campus programs like Semester in Detroit, Michigan in Washington, New England Literature Program, and more



Evolutionary Thought— The Knowledge to Explore Questions

Knowledge and wisdom aren't mutually exclusive. That's why our faculty don't hide in ivory towers. They put their energy into teaching and into research, infusing students with passion and purpose. It sparks collaborations that ignite across disciplines.



KEEPING HISTORY ALIVE MEANS GETTING IT OUT OF THE CLASSROOM

Maria Eugenia Cotera
*Associate Professor of American Culture,
Latina/o Studies, Women's Studies*

A striking truth about the Great Depression is revealed

During the Great Depression, more than a million Mexicans and Mexican-Americans were repatriated to Mexico over job-stealing fears. More than 60 percent of them were American citizens.

To document and share these often-forgotten (or hidden) migration stories, Associate Professor Maria Cotera started plans for *El Museo del Norte*, a "museum without walls" that would organize public history projects and in-neighborhood installations in southeastern Michigan. The museum held its first pop-up exhibit in 2012.



RECENT MACARTHUR "GENIUS" FELLOWSHIP WINNERS

Susan Murphy (2013) Statistics // **Tiya Miles** (2011) Afroamerican & African Studies // **Melanie Sanford** (2011) Chemistry // **Erik Mueggler** (2002) Anthropology

RECENT GUGGENHEIM FELLOWS

Elizabeth Anderson (2013) Philosophy // **Scott Page** (2013) Complex Systems // **Elisha Renne** (2012) Afroamerican and African Studies // **Mrinalini Sinha** (2012) History // **Jeffrey Heath** (2011) Linguistics

RECENT FULBRIGHT SCHOLARS

Henry Greenspan (2011) Psychology // **Farina Mir** (2011) History // **Pieter Smith** (2011) Chemistry // **Alina Clej** (2010) Romance Languages, Comparative Literature // **Janet Hart** (2010) Anthropology // **Diane Larsen-Freeman** (2010) English Language Institute

BEYOND FOUR IVORY WALLS



Mastering Life— Be at Home

The College's residence halls are spaces that can make an ample campus feel familiar. It's where you'll find others who share your passions or challenge you to see the world completely differently. State-of-the-art facilities such as the newly renovated East Quad and North Quad dorms make living, learning, and community building a seamless experience.

Beyond the residence halls are learning communities that combine academic rigor with shared spaces.

THINK OUTSIDE THE TEXTBOOK

Residential Michigan Learning Communities

- Strong, tailored academic focus
- Smaller, diverse community
- Membership course required

Honors Program

- 4-year program within LSA
- Close contact with faculty and staff
- Personalized academic advising

Residential College

- Cross-disciplinary curriculum
- Visual and performing arts venues in the building
- 9-20 students per class
- 2-year living required in East Quad, where most classes are taught

Here,

There,

Everywhere

**LSA STUDENTS PUSH BOUNDARIES—
AND SOMETIMES LITERALLY CROSS THEM.**

- More than 80 programs covering 6 continents
- Students can engage in a short-term summer service learning project to traditional year-long study abroad. They can immerse themselves in languages, impact global communities, and experience first-hand what they've learned in the classroom.
- The University of Michigan was recently ranked #10 among schools with the most students studying abroad. U-M President Mary Sue Coleman and her husband recently donated \$1 million to support students who wish to study abroad.



80
PROGRAMS

6
CONTINENTS

TRAVELING FAR TO FIND WHO YOU ARE

Ann Duong
Economics and health-development major

A student follows her passions abroad and discovers a career

After her first year in LSA, Ann Duong interned with a group in Ho Chi Minh City that provides health programs and education to young people. Duong was so moved by her experience that she went back to Vietnam the following summer, also, to study the effectiveness of HIV prevention programs. With support from LSA Global Experience Scholarship and the International Institute Individual Fellowship, Duong was able to uncover her passion for the global health field—which she plans to pursue after graduation.



A young heart surgery patient poses with his mother, fundraisers, Duong (far right), and two other researchers.



We Have the Tools— Next-Gen Knowledge

THE UNIVERSITY OF MICHIGAN IS A THRIVING RESEARCH UNIVERSITY,
AND LSA IS A LARGE PART OF THAT TRADITION.

But before you dismiss research as only science-based, we conduct inquiries across all disciplines. Here, students don't just gaze through microscopes, they engage in hands-on research opportunities with top-tier faculty to produce real-world results.

- The College's research expenditures have increased more than **\$34 million** in the past twelve years.
- Last year, U-M spent **\$1.3 billion** to top the National Science Foundation's annual list of leading public U.S. institutions in terms of research spending
- Each year the Undergraduate Research Opportunity Program (UROP) pairs more than **1,300 students** with faculty to engage in research projects

● ● ●

NOTABLE UROP PROJECTS:

STREET THEATER ART PROJECT

TRAINING INTUITION: RUSSIAN AESTHETICS AND HERMENEUTICS OF FEELING

BIOKIDS AND THE ANIMAL DIVERSITY W E B

BLACK HOLES AND NEUTRON STARS

COGNITIVE & EXPERIMENTAL ECONOMICS

LATINA FEMINISMS

ARCHIVAL—PROJECT

DRIVER | **S A F E T Y** &
INTERFACE | RESEARCH: **USABILITY**

JAZZ COMPOSITION —
AND MUSIC NOTATION SOFTWARE

VIDEO GAMES AND FEMALE GAMERS

BLACK PRESS OF BRAZIL



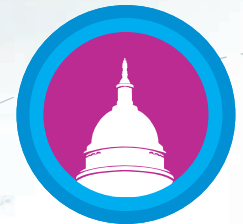
The Field Advantage—

NOTABLE LSA INTERNSHIP SPONSORS:

- U.S. DEPARTMENT OF STATE
Washington, D.C.
- U.S. DEPARTMENT OF JUSTICE
Washington, D.C.
- GOLDMAN SACHS
New York City
- AMERICAN FOREIGN POLICY COUNCIL
Washington, D.C.
- WOODROW WILSON CENTER
Washington, D.C.
- NORTH AMERICAN BANCARD
Troy
- POLICLINIQUE MÉDICALE UNIVERSITAIRE
Switzerland
- TOBB UNIVERSITY OF ECONOMICS AND TECHNOLOGY
Turkey
- GRIFFIN VENTURES
Chicago
- AIX-MARSEILLE UNIVERSITY
France
- BLUE CROSS BLUE SHIELD
Detroit
- BREAKTHROUGH COLLABORATIVE
New York City
- WHITE HOUSE
Washington, D.C.
- MAX PLANCK INSTITUTE
Germany



86,050
awarded in
internship scholarships
in 2013



Real-Life Knowledge

Intern with LSA alumni around the world.

We understand **changing the world** means actually **experiencing it.**



IN THE SPRING OF 2013, LSA students were awarded internship scholarship funds, which totaled \$86,050. Over the summer, some of these students stayed in Michigan and interned in Lansing and Detroit, while others traveled to complete their internships in Chicago, New York City, Washington D.C., Switzerland, Italy, Spain, Germany, Turkey, Argentina, and Morocco.

INTERNING MEANS MORE THAN FETCHING LATTES

Michael Chrzan
Mathematics and psychology major

One student finds his calling in front of the classroom.

Michael Chrzan interned at Breakthrough New York, a Brooklyn school that helps high-potential students from lower-income families attend four-year universities. And he didn't fetch coffee—Chrzan planned lessons, developed curricula, and mentored students, working every day throughout the summer to make an impact. Watching students' steady progress showed Chrzan that not only *could* he teach, but he was good at it. Now, he is considering education as a career.





Find Your Center— Discover Your Path

WE ARE HERE FOR YOU. EVERY STEP OF THE WAY.



Newnan Academic Advising Center

- Full-time Academic Advisors who stay with you for your entire college career
- Peer Academic Advisors
- Advisors foster the personal, ethical, and intellectual growth of students, helping them develop their academic and professional goals, make informed decisions, and act with increasing independence.

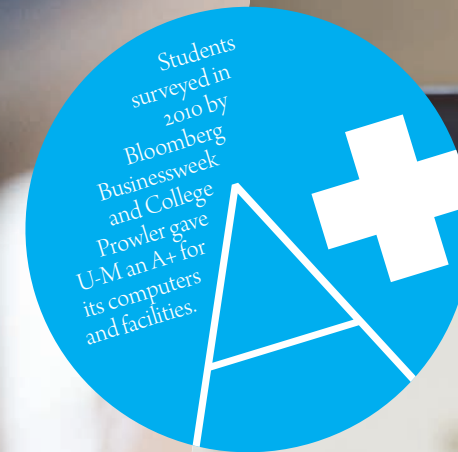


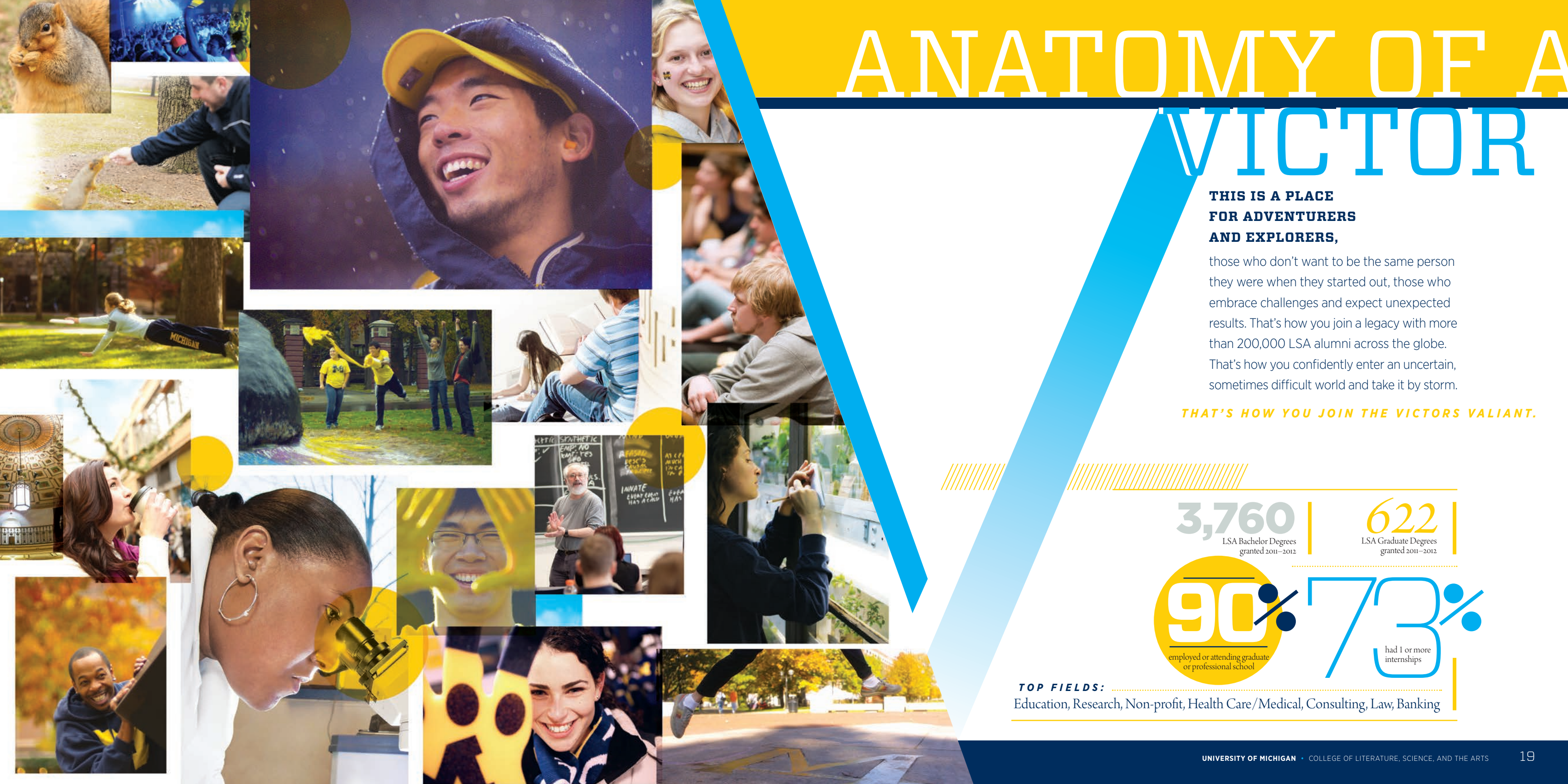
Make the Grade— One-of-a-Kind Resources

- Sweetland Center for Writing
- Science Learning Center
- Comprehensive Studies Program
- Testing Accommodations Center

U.S. News & World Report recognized U-M in 2013 for programs that lead to student success, including first-year experience, learning communities, service learning and undergraduate and creative projects. Many of these programs are based in LSA.

In 2012 the Fulbright Program awarded 40 fellowships to U-M students. Of the total 31 were awarded to LSA students. It is the sixth time since 2005 that U-M has received the most Fulbright student fellowships in the nation.





ANATOMY OF A VICTOR

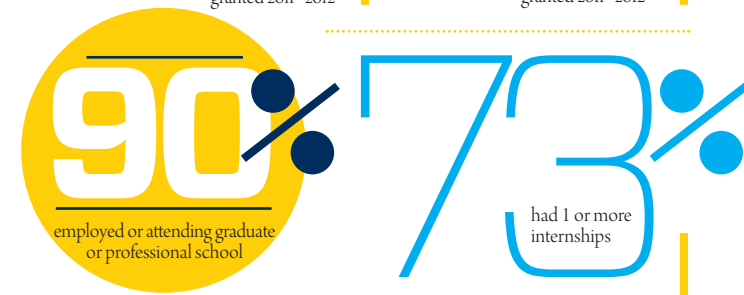
THIS IS A PLACE FOR ADVENTURERS AND EXPLORERS,

those who don't want to be the same person they were when they started out, those who embrace challenges and expect unexpected results. That's how you join a legacy with more than 200,000 LSA alumni across the globe. That's how you confidently enter an uncertain, sometimes difficult world and take it by storm.

THAT'S HOW YOU JOIN THE VICTORS VALIANT.

3,760
LSA Bachelor Degrees
granted 2011–2012

622
LSA Graduate Degrees
granted 2011–2012



TOP FIELDS: Education, Research, Non-profit, Health Care/Medical, Consulting, Law, Banking

**BIG BREAKTHROUGHS HAVE SMALL—
SOMETIMES VERY, VERY SMALL—BEGINNINGS**

Hashim Al-Hashimi

*J. Lawrence Oncley Collegiate Professor of
Chemistry and Biophysics*

**One professor takes on
the big task of filming the
smallest particles**

Professor Hashim Al-Hashimi is on a quest to make a movie of a molecule. His efforts have already led to scientific breakthroughs, including the use of a modified nuclear magnetic resonance spectroscopy (NMR) to capture molecular switches in RNA, a chemical relative of DNA. These “micro-switches” could provide targets for antiviral and antibiotic drug development. Collaborating closely with students, Al-Hashimi thinks that an “experimentally determined atomic movie” for a molecule could happen in his lifetime.

**LANDING A GREAT CAREER CAN MEAN
KEEPING YOUR REBELLIOUS STREAK**

Nicole Laurin-Walker

Alumna, Psychology ('90)

**By day, a judge in Arizona—
by night, the lead singer of
The Love Me Nots**

As an officer of the court, Nicole Laurin-Walker wears a black robe, admission is free, and you'd probably rather not be involved in the main attraction. As a performer on stage, she wears black, too. But for this event, tickets are hard to come by, and you don't want the night to end.

For the psychology major and former Wolverine marching band member, the dual roles seem perfectly natural. “Luckily for me, both fields can be pursued even late in life,” she says. “Just look at the ages of some of the nation's federal judges—not to mention Mick Jagger.”

**KNEADING, BOILING, AND BAKING
THEIR WAY TO ENTREPRENEURSHIP**

Ben Newman and Dan Newman

Alumni, History ('06) and Political Science ('10)

Creating bagels for the masses

Ben Newman teamed up with his younger brother, Dan, to become entrepreneurs right out of school. In early 2011, they started Detroit Institute of Bagels (DIB) in the kitchen of their flat.

DIB has come to represent one of the most creative models for starting and running a new business, especially in a Rust Belt city. They sell out of bagels each week at Detroit Eastern Market, they “crowdfunded” \$10,000 to buy a commercial oven, and have now moved into their own brick and mortar store where they continue to dish up bacon cheddar, blueberry ricotta, and cherry chocolate bagels.

“Employers...report that the challenges their employees face today are more complex and require a **broader skill set** than in the past. Notably, employers indicate that they prioritize **critical thinking, communication, and complex problem-solving skills** over a job candidate's major field of study when making hiring decisions.”

— Association of American Colleges and Universities, citing a 2013 study of 318 employers by Hart Research Associates





lsa.umich.edu

[facebook.com/UMichLSA](https://www.facebook.com/UMichLSA)

[@UMichLSA](https://www.instagram.com/UMichLSA)

[youtube.com/UMichLSA](https://www.youtube.com/UMichLSA)