



# President's Report



**TOURO COLLEGE & UNIVERSITY SYSTEM**

*Where Knowledge and Values Meet*





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## Message from the President



I am proud to report that Touro is continuing to invest in innovative educational initiatives while training and empowering students with the skills needed to succeed in high demand careers.

Touro's uniqueness lies in three foundational elements: its dual mission, the community-oriented values we imbue in our graduates and our commitment to career advisement which points our students towards meaningful professions.

Our dual mission to strengthen and perpetuate the Jewish heritage, as well as serve the wider community, guides the development of all of our programs and initiatives. We create educational environments that allow our Jewish students to nurture their religious practice and open our doors to all students, with attention to minorities and underrepresented students, as we encourage them to dedicate themselves toward greater causes.

Throughout our programs—and especially within our health, counseling and education-related graduate schools—we provide ongoing opportunities for community service and draw upon the value of service to society as our institutional central backbone. Each of our school communities buzzes with the energy of students who are actively pursuing knowledge in the lecture halls, while also gaining experiential wisdom amid rich volunteer opportunities beyond the classroom.

As students prepare for the world beyond Touro, we help them launch powerful careers that are both personally rewarding and beneficial for society at large. At Touro, Jewish and universal values are aligned to educate thoughtful citizens dedicated to building a responsive and responsible society. Our graduates gain the knowledge needed to succeed in their chosen careers and develop a commitment to the communities in which they live and work.

Touro's 19,200 students, enrolled at over 30 colleges and schools in four states and four countries, are educated to believe that return on investment refers both to economic prosperity and social justice.

Touro's unique formula for success rests on our ability to constantly assess student and societal needs as well as emerging job opportunities in every field. Our schools provide diverse, innovative and engaging course offerings, preparing students for a multitude of careers, from allied health and pharmacy to law; business to education; and technology to Jewish studies—all reflecting the Jewish commitment to values and respect for applied knowledge and discovery. We are able and willing to innovate rapidly and are adept at finding the best educational techniques and solutions to meet the needs we identify.

Nowhere is this more evident than in our medical and health sciences programs. Some of the best job opportunities currently exist in the healthcare field, and Touro students are primed for success. Educating approximately 6,000 students annually in the health sciences, Touro is fast becoming one of the largest healthcare educational systems in the U.S. Over the last two years, we opened a new dental school—the first in New York State in 50 years. Interest is high, enrollment is full, and a state-of-the-art dental health training facility was built to educate the students and serve the community. We offer Integrated Honors Tracks and Medical Honors Pathway programs that provide opportunities for high achieving students to combine undergraduate studies with a direct pathway to professional education.

Beyond academic study, Touro's tradition of responsibility for the greater good is advanced by the merging of community engagement programs with classroom study. Students are educating local community members about disease prevention, assisting the homeless and underserved with legal, accounting and medical services, and caring for those affected by natural disasters.

We look forward to continuing to educate and develop the next generation of professional, corporate, academic and community leaders.

**Dr. Alan Kadish**  
President

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## Message from the Chairman of the Board



In both my personal and professional experience, I have found four traits that consistently accompany success: patience, persistence, perseverance and a positive attitude. These four traits also characterize the prosperity and growth here at the Touro College and University System. We have flourished as a school, thanks to the leadership abilities of our President, Dr. Alan Kadish; our Chancellor, Rabbi Doniel Lander; our Board of Trustees; Executive Vice Presidents; the Senior Executive staff; Deans and outstanding faculty who all possess an abundance of patience, persistence, perseverance and positivity. I believe that our students not only benefit from these valued attributes, but they can feel them infused into every interaction they have on all of our many campuses.

I have had many opportunities to visit our campuses throughout the U.S. and the world, and have had the immense pleasure of interacting with our highly motivated and intelligent student body. Our multi-faceted mission of perpetuating the Jewish heritage and serving the general community in keeping with the historic Jewish commitment to intellectual inquiry, the transmission of knowledge, social justice and service to society, is achieved through the outstanding accomplishments of our students, of whom we are so proud. Education is clearly the key to their current and future success in all areas.

Since its founding by Rabbi Dr. Bernard Lander in 1970, Touro has sought to achieve and maintain educational excellence in its programs, while simultaneously supporting the prosperity and success of its students and graduates. While our mission is

steadfast, Touro is constantly integrating the latest educational technologies into our programs. Because we monitor our programs and finances with the utmost accuracy, we have successfully attained financial stability. Our resourcefulness has helped us achieve our dual goals of expanding educational opportunities and achieving professional excellence.

As the Chairman of the Board, I am very proud of our stability and potential for growth, and I recognize that it is a testament to the talent and dedication of the people who work at Touro. My fervent prayer to G-d is that He continues to bestow His wisdom upon us, that we continue to seek the best for our students and graduates, and that we continue to proceed with patience, persistence, perseverance and a positive attitude.

A handwritten signature in black ink that reads "Mark Hasten". The signature is written in a cursive, flowing style.

**Dr. Mark Hasten**  
Chairman, Board of Trustees

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## Message from the Chancellor



**T**ouro College is the legacy of its founder, my beloved and esteemed father, Rabbi Dr. Bernard Lander, who imbued this institution with a dual mandate, to strengthen Jewish continuity and to serve the global community. To that end, he established a network of schools that respond to the unique needs of the Jewish people, as well as an array of undergraduate and professional programs that have enabled all members of our society to enjoy personal and professional success. Touro's core values of individual development and the greater good, derived from our ancient Jewish heritage, are expressed through myriad opportunities for intellectual inquiry and personal growth that enable our students to succeed in the world of tomorrow. Academic excellence and public service comprise the dual facets of our mission and we proudly continue our steadfast commitment to Jewish continuity and, more broadly, to humankind.

Under the outstanding leadership of President Dr. Alan Kadish and our esteemed Chairman of the Board of Trustees, Dr. Mark Hasten, the administration continues to move the College forward. Touro's distinguished graduate schools are producing a new cadre of skilled professionals. Our graduates are in heavy demand in many sectors of the workforce, including the health sciences, education and technology. Our acclaimed Judaic Studies programs are molding the next generation of communal leaders who are spreading our mission across the U.S. and around the world.

By partnering our multi-campus institution with local communities across the United States and abroad, we have positioned ourselves as a resource both academically and socially for our neighbors. As our campuses continue to grow, especially in the West Coast of the United States, the leadership of Touro College will continue to expand the scope of our social commitments and dual mission. We maintain our distinct identity by reinforcing our dedication to the Jewish heritage and our mandate to help humanity. As Chancellor, I have seen the impact of our work, and I believe Touro is privileged to share our rich and inspiring tradition with countless communities across the world. I welcome you to join us in our journey.

A handwritten signature in black ink, reading "Doniel Lander". The signature is written in a cursive, flowing style.

**Rabbi Doniel Lander**  
Chancellor, Touro College and University System  
Rosh Hayeshiva, Yeshivas Ohr Hachaim-Institute for  
Advanced Talmudic Studies

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## In Memoriam

### FOUNDER AND FIRST PRESIDENT DR. BERNARD LANDER



Dr. Bernard Lander was a brilliant, inspirational leader and visionary who revolutionized the field of education. As an educator and preeminent scholar, he devoted his life to Jewish and general higher education. Dr. Lander founded Touro College in 1970 and served as its first president until his passing in February 2010.

Under his leadership, Touro grew significantly into an institution with multiple campuses and international reach. Today, Touro educates 19,200 students across the United States and around the world. Dr. Lander's creative genius and original thinking continue to be reflected in Touro's innovative approach to higher education. He believed that it was his mission to strengthen Jewish continuity through the myriad of educational institutions that he established, and provide opportunities for individuals from all walks of life to achieve academic advancement and career success.

During the administration of former New York City Mayor Fiorello LaGuardia, Dr. Lander was named associate director of the Committee on Unity, a precursor to the city's Commission on Human Rights, and was recognized as an authority on human rights.

He served for more than 30 years as vice president of the Union of Orthodox Jewish Congregations, where he emerged as a spokesman for the American Jewish community, and was deeply involved in the creation of its acclaimed youth movement, the National Conference of Synagogue Youth.

The Touro College and University System is Dr. Bernard Lander's legacy. Its institutions will continue to provide leadership for the community and academic excellence for many generations to come.

*“Dr. Lander utilized his myriad talents to improve the lives of so many. He dedicated prodigious efforts to making his dreams come true, not for himself, but for the community. He taught us all how to live with joy and optimism while living for others, how to care for the individuals while thinking of the larger whole, how to take action while being a receptive listener and how to reach thousands while remaining true to one's own inner vision.”*

**Dr. Stanley Boylan**, Vice President of Undergraduate Education and Dean of Faculties





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*Where Knowledge and Values Meet*  
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## Our Mission

**T**ouro College is an independent institution of higher education under Jewish auspices, established to transmit and perpetuate the Jewish heritage, as well as to serve the general community in keeping with the historic Jewish commitment to intellectual inquiry, the transmission of knowledge, social justice and service to society. Touro offers undergraduate and graduate programs in Jewish studies, the liberal arts and sciences, and the professions including education, law, medicine, pharmacy, health sciences, social work and business. These programs serve diverse components of the Jewish community and the larger society, especially those who have been underserved in the past. Touro is a college where personal growth, scholarship and research are fostered and where men and women are prepared for productive lives of dignity, value and values.

The Jewish heritage embraces two fundamental components, the particular and the universal, as reflected in Hillel's dictum in Ethics of the Fathers, "If I am not for myself, who will be for me? And if I am concerned only with myself, what am I?" This teaching shapes the core values of the College, which include a commitment to quality education for all; the treatment, with integrity and respect, of all students, faculty and staff; the role of ethics in the professions; and the building of a responsive and responsible society.

# Groundbreaking Research, Life-Changing Outcomes

## **DR. ZVI LOEWY, TOURO COLLEGE OF PHARMACY (TCOP)**

Touro College of Pharmacy's Dr. Zvi Loewy, head of the Dept. of Pharmaceutical and Biomedical Sciences, has spearheaded groundbreaking clinical research and innovative solutions in the delivery of healthcare.

### **A New Medical Device for Diabetics**

A former VP of Research at two major pharmaceutical companies, Dr. Loewy is the inventor of an FDA-approved diagnostic medical device that simplifies the way people with diabetes monitor their blood glucose levels. Control of diabetes is linked to regular monitoring, and studies have shown that diabetics said they would likely measure their glucose levels more frequently if the process was simpler. The revolutionary Automatic Blood Glucose Monitoring System, also known as POGO

("press, test, go!") is easier to use, more portable and more discreet than previous glucose monitoring systems. "We took a three-step process that had required a lancet, chemical strips and a digital reader, and designed a unit that puts it all together," said Dr. Loewy.

### **Cannabis to Control Parkinson's**

Dr. Loewy's team is investigating the therapeutic benefits of marijuana to treat people who suffer from Parkinson's disease. His team found preliminary evidence that marijuana has anti-inflammatory and antioxidant properties that could slow the progression of the disease. "When we started doing this review, the therapies out there were basically for motor symptoms," said Dr. Loewy, "but Parkinson's also

has non-motor symptoms (pain, insomnia and depression) that greatly impact the quality of a person's life." Their findings were published in the peer-reviewed journal, *Parkinson's Disease*.

### **Pharmacogenomics**

Dr. Loewy is also leading a program at TCOP in the exciting new field of pharmacogenomics, the study of how a person's genetic makeup affects their reaction to medication.

### **REDUCING SUGAR INTAKE BY OBESE CHILDREN TO COMBAT ADULT HEART DISEASE**

At Touro University California (TUC) College of Osteopathic Medicine, a study revealed that obese children's risk of heart disease as adults can be dramatically reduced just by cutting their sugar intake. The study, conducted by Professor Alejandro Gugliucci and the University of California at San Francisco, shows that reducing sugar consumption in obese children leads to a sharp decline in



triglycerides and ApoC-III, both of which are associated with heart disease.

“Kids – many of whom are in the Latino and African-American communities – that start with Type 2 diabetes will have cardiovascular disease early in life,” said Prof. Gugliucci. “This is dramatic, and research like this that will help prevent this cycle is much needed.”

**ONGOING CLINICAL STUDIES  
AT TUC METABOLIC CENTER  
Cardio Inflammation Reduction Trial**

Researchers are recruiting participants for a randomized trial evaluating the effect of low-dose methotrexate, a medication for severe arthritis, on heart

disease. Doctors have noticed that people with severe arthritis who take this anti-inflammatory drug seem to have lower rates of heart disease.

**Diabetes and Driving**

Another study will investigate correlations of hyperglycemia with impairments in driving performance in people with Type 2 diabetes.

**Fingerprints May Point to  
Type 2 Diabetes**

Genetic screening has provided helpful insight into identifying individuals who may be susceptible high-risk individuals for Type 2 diabetes, but is costly and difficult to access. Recently, asymmetry

in fingerprints has been identified as an inexpensive, promising and highly predictive indicator of an individual’s propensity to develop Type 2 diabetes. Like diabetes, fingerprints are influenced by both gestational environment as well as genetics. TUC will test this hypothesis that asymmetry in fingerprints is an indicator of diabetes with the larger goal of developing an inexpensive screening tool for diabetes.



# World-Renowned Research at New York Medical College – Part of the Touro Family

As a member of the Touro College and University System, New York Medical College (NYMC) is a leading academic biomedical research center that contributes significant advances in healthcare, including new treatments for cancer, cardiovascular disease, metabolic disorders, infectious diseases and kidney disease. NYMC has been at the forefront of developments in neuroscience, disaster medicine and vaccines, among many other exciting areas.

## Flu Vaccines for All

Using an incubator with an average temperature of 97 degrees Fahrenheit, renowned virologist Doris J. Bucher, Ph.D., associate professor of microbiology and immunology, heads the program that helps develop flu vaccines—around 400 million doses—for the entire world. Bucher's team uses fertilized eggs to incubate specific immunization strains,

including the swine flu and one from 1934. They then harvest, clone and send the strains to the Centers for Disease Control and Prevention in Atlanta, before samples are duplicated by pharmaceutical manufacturers in places such as Germany, Canada, Japan and China. "It's a Darwinian process, so the virus that grows the best wins and that's what we send out to the manufacturers," says Dr. Bucher. "It's great we're able to do something that impacts the health of so many people."

## Improving Survival Rates in Pediatric Cancer

Forty years ago, the prognosis for children surviving cancer was only around 20 percent. Now it is around 80 percent due, in part, to contributions in clinical

research made by Mitchell Cairo, M.D., professor, associate chairman of the Department of Pediatrics and chief of the Division of Pediatric Hematology, Oncology and Stem Cell Transplantation. "We are using immunology, genetics and pathology to understand how unique each type of pediatric cancer is, or how complications can be prevented in the rest of the body so we can just focus on the cancer itself," said Dr. Cairo. We try to individualize the therapy based on the child's specific cancer. We look at the genetic makeup of the cancer and direct the treatment to those abnormalities."

Another method in the fight against pediatric cancer, recently approved by the U.S. Food and Drug Administration, is a process that re-engineers a patient's immune cells "into targeted missiles against their own cancer," said Dr. Cairo. The breakthrough therapy was approved first in children before being used with adults and, adds Cairo, "We're proud of that."



### **Running Improves Fitness and Communication Among Children with Autism**

A recent study conducted by Susan L. Ronan, P.T., D.P.T., M.A., assistant professor of physical therapy, and Janet P. Dolot, P.T., D.P.T., assistant professor of physical therapy, showed that children with autism who participated in school-based running and adaptive physical education experienced profound and statistically significant improvements in physical, social, academic and emotional factors.

The professors collaborated with Achilles International, a worldwide organization that encourages people with disabilities to participate in mainstream running. Students in five schools were given the goal of running 26.2 miles (the distance of a marathon) in a school year. The four-month study measured quantitative and qualitative effects of the Achilles running program on restrictive and repetitive behaviors, social interaction and communication.

In a subset of students that were identified as having the most severe autism, the study found improved awareness, cognition, motivation and a reduction in repetitive behaviors. “These findings are encouraging and warrant further exploration in future research,” said Dr. Ronan.

The study was significant for its large sample size and for including students from historically underrepresented, economically disadvantaged and non-English speaking communities.

### **Mediterranean Diet May Reduce Need for Acid Reflux Meds**

Craig Zalvan, M.D., associate professor of clinical otolaryngology at NYMC, is the lead author of a study that showed patients who suffered with acid reflux experienced a marked improvement in their condition when they followed a plant-based Mediterranean diet. The participants achieved the same medical benefits of proton pump inhibitor (PPI)

drugs like Prevacid or Nexium. In all, 62 percent of patients in the diet group saw a six-point reduction in their reflux symptoms compared to 54 percent of patients in the PPI group who saw the same reduction. The Mediterranean-style diet, including vegetables, fruits, nuts and olive oil, has been shown to decrease coronary disease and other risk factors.

“I thought that if many other diseases respond famously well to diet, why wouldn’t reflux?” said Dr. Zalvan. “These results clearly suggest that a diet-based approach is as good, if not better, than drugs.”



# Touro College Ranked No. 1 in Value Colleges

**Student-centered, supportive environment adds up to high graduation rates and alumni earnings**

Touro College was **ranked #1 in the nation** by *Money* magazine on the 2017 list of “50 Colleges That Add the Most Value.” The rankings are part of the magazine’s annual “Best Colleges for Your Money” list.

“We are gratified to be recognized as the top value college in the nation,” said Dr. Alan Kadish, president of Touro College. “Touro is a leader in health sciences, education and finance, and our students’ professional achievements reflect that.

*Money’s* Value-Added All Stars list looked at graduation rates, student loan repayment rates and alumni earnings for a given student population.

Touro offers small class sizes and personal attention. “Our students have tremendous access to their professors, and research has shown that meaningful interaction between faculty and students can positively influence academic performance,” said Kadish.



Additionally, at Touro, students are supported throughout their academic journey with tutoring, career guidance, internship placement and flexible schedules that accommodate those who work while going to school.

“Touro is student-centered and mission-driven. We are proud to serve and support diverse communities, making world-class educational opportunities accessible to all members of society. Our students become outstanding professionals who give back to their own communities in myriad ways. Touro is where knowledge and values meet,” continued Kadish.

For more information on the *Money* rankings, visit the **50 Colleges That Add the Most Value.**





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**Touro is a leader in health sciences, education and finance and our students' professional achievements reflect that.**

**DR. ALAN KADISH**

## Lander College of Arts and Sciences

**90%**  
of LAS students  
are accepted annually  
to prestigious  
graduate and  
professional schools



For decades, the Lander College of Arts and Sciences in Flatbush (LAS) has been a vibrant and important component of the Orthodox community in New York, contributing to the fabric of its life and educating generations for professional advancement and careers. A hub of Jewish life in Brooklyn and a flagship of the Touro College and University System, LAS offers separate classes for men and women, providing yeshiva and seminary students with a foundation of academic excellence for career growth in an environment that is supportive of their religious needs and attentive to their personal goals.

### Education On Their Terms

LAS offers more than 22 majors and preprofessional options, an honors program as well as three joint undergraduate-graduate degree programs with Touro's School of Health Sciences via the Integrated Honors Tracks. Students are required to complete a carefully designed

core curriculum that emphasizes the development of communication skills, critical thinking and analytical competencies, computer literacy and quantitative reasoning, each of which is essential for success in most professional fields.

Close to 90% of LAS students who apply to professional schools are accepted annually to prestigious schools of dentistry, law, medicine, pharmacy, psychology and social work. Just as important, an LAS education is accessible to anyone motivated to achieve and reach higher for an education of enduring value. "We offer rigorous programs with a flexible schedule that allows students to fit college into their busy lives," said Dr. Robert Goldschmidt, executive dean of LAS and Touro's vice president for planning and assessment. "Students can benefit from a first-rate education on their terms—whether they are working, pursuing seminary coursework, learning in a yeshiva or caring for children and family."

### Pathways to Success

In collaboration with Touro College of Pharmacy, Touro College of Osteopathic Medicine and Touro's School of Health Sciences, the Lander College of Arts and Sciences in Flatbush and the other Lander Colleges in Manhattan and Queens introduced the Integrated Honors Tracks for students who have chosen to pursue careers as doctors of osteopathic medicine, pharmacists, physician assistants, occupational therapists, physical therapists or speech-language pathologists.

In conjunction with New York Medical College (NYMC), the three Lander Colleges launched the Medical Honors Pathway which offers the opportunity for qualified applicants to continue their studies at NYMC after completing their undergraduate work, provided they sustain the academic requirements.





## Aliza Rubenstein

LANDER COLLEGE OF ARTS  
AND SCIENCES

Through the Computer Science Club at The Lander College of Arts and Sciences, Aliza Rubenstein discovered the profession in which she stars today. Now 27, she recently completed a Ph.D. and has begun a post-doctoral fellowship in the exciting and emerging field of Quantitative Biomedicine at Mount Sinai Medical Center in Manhattan. “Because Lander is not a huge university, there was no hiding or waiting for someone else to do something,” she says. “I got involved. I wrote newsletters, planned activities and I learned to network.

Rubenstein is quick to point out that the computer-generated analyses and breakthroughs in medicine don’t replace, but rather complement the crucial science performed in laboratories. She jokes that despite the grueling work required in Quantitative Biomedicine, she has forgiven Touro’s professors for seeding her professional passion. “Both my parents are in the teaching field and I, too, planned on becoming a teacher,” the married mother of three says ruefully. “I wanted a career where I didn’t have to spend years on graduate degrees. That didn’t exactly work out. This is what happens when you have great professors and deans. I’m still grateful to them.



**I credit Touro for crystallizing for me that being religious and being educated is not a contradiction.**



## David Greenfield

LANDER COLLEGE OF ARTS  
AND SCIENCES

New York City Councilman David G. Greenfield routinely regaled his staff with the wise words of his Touro professors. “I kid you not,” says Greenfield, who represented New York’s 44th district. “There isn’t a single day that I don’t use something I learned at Touro. And, I graduated 20 years ago!” That was before he earned a degree from Georgetown Law School, long before he became an activist lawyer and before he was elected to public office - twice.

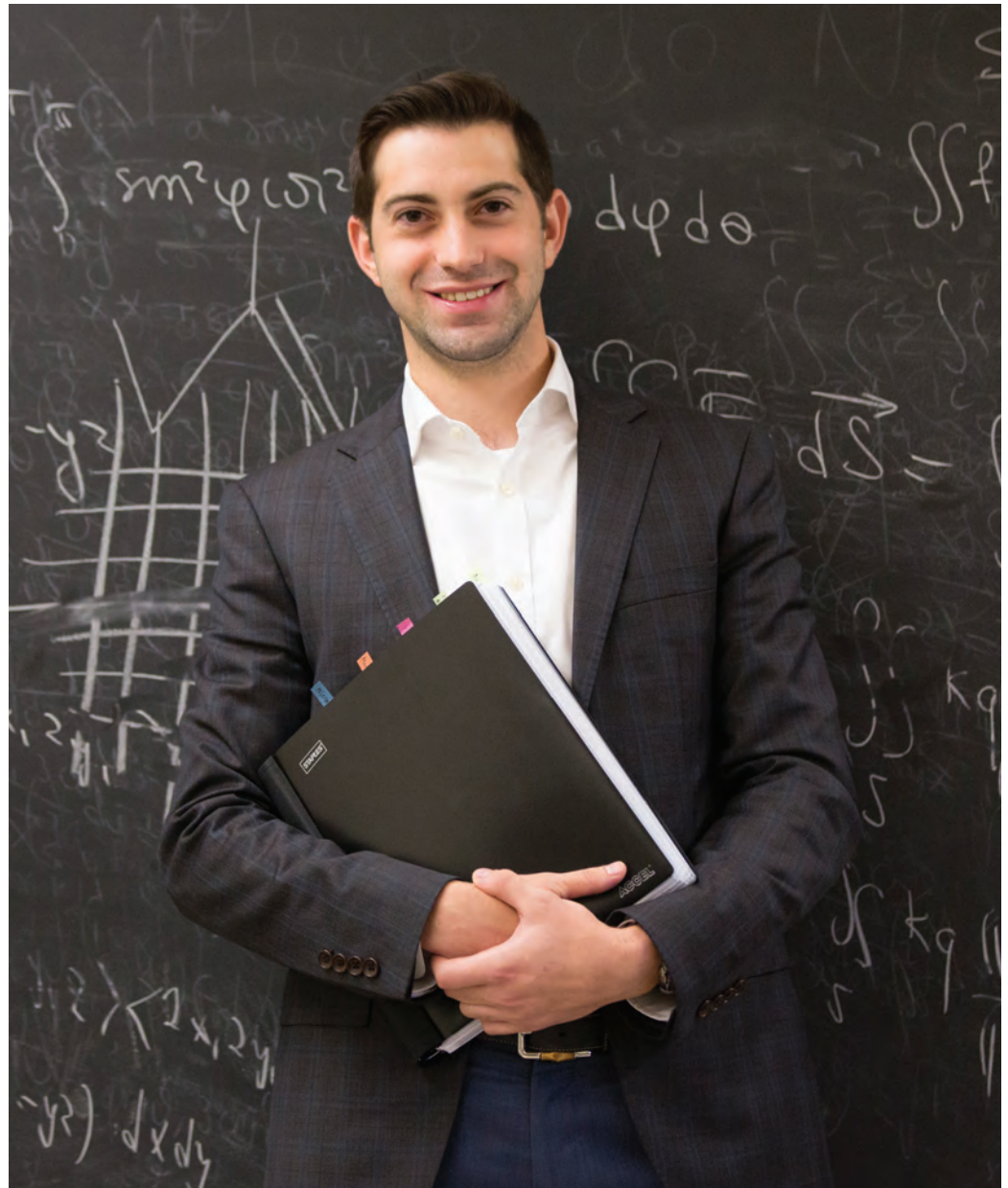
The seeds of his determination to help others through government and public policy were planted at Touro Flatbush. “Touro provides students with tremendous opportunity and support”, says Greenfield. “They customize the education to your needs.”

Among other achievements, including being class valedictorian, Greenfield founded a political science journal, *Equal Justice*. “The Dean helped me brainstorm topics, suggested other students who’d be interested and provided financial support for the publication. Next thing I knew, we had a journal. And one whose stories everyone didn’t agree on. It was an intellectual give and take. Imagine!” After his term ended, Greenfield left public life for a new role as CEO of the Metropolitan Council on Jewish Poverty.

As he has with every professional endeavor, Greenfield will take with him the wisdom imbued by Touro College. “It was there that I learned critical thinking. They taught me about Plato, Aristotle and Thomas Aquinas, but they also taught me how these great thinkers’ ideas applied to today’s issues. What a gift.

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**There isn’t a single day in my professional life that I don’t use something I learned at Touro. And, I graduated 20 years ago!**





#### **Honors Programs**

The Honors Program at Lander College of Arts and Sciences, also known as the Flatbush Society of Fellows, expanded significantly this year, attracting academically gifted students to its service-oriented leadership mission. The Fellows engage in vigorous debate at monthly colloquia dedicated to identifying, understanding and addressing key issues affecting the community, the nation and the world.

LAS also offers an accelerated accounting track that enables high-achieving students to earn the required 150 credits for CPA certification in less than two years. The Touro College accounting CPA program ranks among the best in the state of New York, based on our students' pass rate on the Uniform CPA exam. Our accounting

graduates go on to work at Deloitte, PWC and many other major firms and companies.

#### **Expansion Underway**

The Lander College of Arts and Sciences recently opened the Irving Montak Building in Flatbush, a new facility close to its existing campus that will accommodate the needs of its growing student body. The expansion was made possible by a generous contribution from Mr. Montak, and the facility under construction will include modern classrooms and faculty offices. In addition, the existing science laboratories are being upgraded with additional state-of-the-art equipment, tailored to accommodate students' interests in research.

## Lander College for Women

THE ANNA RUTH AND  
MARK HASTEN SCHOOL



A center of academic excellence, Lander College for Women - The Anna Ruth and Mark Hasten School (LCW) is a magnet for young women from across the country and around the world who seek a rigorous academic program in a vibrant Torah-imbued environment. The supportive and challenging setting encourages students to be creative, critical thinkers and to strive for distinction both inside and outside the classroom. The setting, just steps from Lincoln Center on the Upper West Side of Manhattan, offers ample opportunity for students to take full advantage of New York City's cultural offerings.

### **Foundations of Academic and Career Success**

LCW's student-focused faculty and career-oriented curriculum produce graduates who are prepared for success in the contemporary workplace and global economy. Our innovative internship program helps match students with exciting internships that provide them with essential career experience. Graduates are

accepted to the most competitive graduate and professional schools and hold leadership positions in the general and Jewish communities nationwide.

### **Honors Program and Pathways to Careers in Medicine and Health Sciences**

LCW's Honors Program attracts students with superior academic abilities who pursue a rigorous curriculum and develop complex written, oral and technological capabilities. Additionally, in collaboration with the Touro College of Osteopathic Medicine and Touro's School of Health Sciences, LCW and the other Lander Colleges introduced the Integrated Honors Tracks for students who have decided on careers as doctors of osteopathic medicine, physician assistants, occupational therapists, physical therapists or speech-language pathologists.

The three Lander Colleges also partnered with New York Medical College (NYMC), a member of the Touro College and University System, to create the Medical

Honors Pathway which offers the opportunity for qualified applicants to continue their studies at NYMC after completing their undergraduate education.

### **Student Highlights**

LCW students are making their mark on myriad fields, as reflected in student and alumnae initiatives, including internships at the International Court of Justice in the Hague, at JP Morgan Chase, on Capitol Hill, in the Yale Child Study Project and at Columbia University Medical Center, among others. Alumnae are conducting important medical research and creating new initiatives, such as the Jewish Womens' Entrepreneurial Network, which provides new entrepreneurs with mentors and practical advice from businesswomen. Our graduates can be found at major corporations and institutions across the country, from Google and Goldman Sachs to the United Way and UCLA's medical school. They serve the community as lawyers, researchers, doctors, psychologists, teachers and social workers.



## Yaffa Leah Pacht

LANDER COLLEGE FOR WOMEN

For Yaffa Leah Pacht, Lander College for Women was the perfect fit—it fulfilled her need for intellectual and academic excellence, while validating her identity as a religious Jewish woman. “I was blown away by the education I received and the chance to learn from professors with vast experience and accomplishments,” says the Dallas native, who majored in political science and was her class valedictorian. “They were not only our teachers, but also our mentors, who showed us we could become excellent professionals if we worked hard. They didn’t just talk, they offered a roadmap on how to get there.

Pacht was accepted to several Ivy League law schools, including Harvard, and she chose Columbia University Law School. For her acceptance, she again lauds Lander. “When law schools look at applicants from smaller schools, they look at how previous graduates from that school fared,” she says. “It’s a credit to Lander that I got in and that I was prepared for the rigors of an Ivy League law school.

Interested in real estate and advocacy law, Pacht notes that she is one of only a few religious Jewish students in her class at Columbia. That hasn’t slowed her down, however. The stellar student, who is now also a wife and mother, won three prestigious awards given to first-year law students for superior academic achievement as well as proficiency in contracts and civil procedures. “Lander showed me not only that I could accomplish intellectually and academically, but that I could do it as a Jewish woman — and that I didn’t have to choose between the two.



**They were not only our teachers, they were also our mentors, who showed us we could become excellent lawyers and political scientists if we worked hard.**

# Lander College for Men

## BEIS MEDRASH L'TALMUD

**100%**  
of applicants from LCM were accepted into graduate programs in dentistry and law

**93%**  
were accepted into doctoral programs in psychology and to medical school

Lander College for Men/Beis Medrash L'Talmud (LCM) boasts dedicated faculty, professionally-oriented majors, exceptionally high acceptance rates to graduate and professional programs and a beautiful seven-acre campus in Queens, New York. But what sets LCM apart is the entirely balanced dual curriculum of intensive Torah study and rigorous academics.

"The academic studies bear the imprint of a religious environment which, in turn, recognizes the critical importance of the college experience," said Dr. Moshe Sokol, dean of LCM. "Our graduates are prepared to uphold the ideals of Torah as well as pursue positions of professional and communal leadership."

Torah study at Lander College for Men is led by Harav Yonason Sacks, a world-renowned Rosh Yeshiva who has authored over 30 original volumes on Torah and Talmud. He and other outstanding scholars and teachers nurture advanced Torah learning. Under the direction of Rabbi Sacks, students achieve a high level of Judaic and Talmud scholarship.

### Advanced Academic Opportunities

Through the Academic and Jewish Studies Honors Program, exceptional students are able to cultivate their intellectual gifts through advanced analytical research in their chosen disciplines, as well as in Talmud study and the liberal arts and sciences. All students must enroll in a course that integrates ethics and Jewish law into the major curriculum.

In conjunction with New York Medical College (NYMC), a member of the Touro College and University System, the three Lander Colleges created the Medical Honors Pathway, which offers the opportunity for qualified applicants to continue their studies at NYMC after completing their undergraduate education, provided they sustain the academic requirements. In addition, in collaboration with Touro

College of Osteopathic Medicine and Touro's School of Health Sciences, the three Lander Colleges introduced the Integrated Honors Tracks for students who have decided on careers as doctors of osteopathic medicine, physician assistants and physical therapists.

### Beyond LCM

Over the last eight years, 100 percent of applicants from LCM were accepted into graduate programs in dentistry and law, and 93 percent were accepted into doctoral programs in psychology and to medical school. LCM leadership takes pride in the students' satisfaction with their college experience; more than 70 percent of alumni made contributions to the College during a recent fundraising drive. The word is spreading and increased enrollment led LCM to purchase a new dormitory facility to accommodate the growth of the College.

### Research Collaborations

Over the last few years, social and behavioral sciences have been revolutionized by the rise of online data collection platforms. Thousands of research projects are now conducted on platforms such as Mechanical Turk and Crowdfunder. Dr. Jonathan Robinson of LCM's computer science department and Dr. Leib Litman from the LCM psychology department collaborate to examine various aspects of this new online research environment. In one recent project, they examined how data quality and data representativeness on Mechanical Turk compare to more traditional research settings. In another project related to economics, they examined whether the wage gap on anonymous online labor markets such as Mechanical Turk is similar to more traditional marketplaces.

Additionally, LCM faculty are studying novel molecular pathways in early stage lung cancer and working to better understand and find a cure for genetic diseases affecting Ashkenazi Jews, such as Crohn's.

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**Our graduates are prepared to uphold the ideals of Torah as well as pursue positions of professional and communal leadership.**



Joshua Fox

LANDER COLLEGE FOR MEN

A chemistry class assignment on liquids solidified Joshua Fox's belief that he had made the right decision to switch from his plan to attend Cornell University in favor of Touro's Lander College for Men. "It was the easy integration and deep respect for both religion and science," says the 29-year-old Fox, who went on to attend the University of Miami School of Medicine and is now doing a residency in dermatology. "You didn't have to choose or put one aside while you pursued the other; I could have a very warm yeshiva environment, while at the same time being able to excel in my secular studies in a rigorous academic environment.

A pre-med student at the time, Fox and his fellow classmates in chemistry class were learning about analyzing the purity of liquids. His professor brought in the oil used for lighting a Chanuka menorah to illustrate the lesson on the purity of liquids. "A seamless integration," Fox marvels, "of religion and chemistry knowledge.

Fox had no trouble being accepted to several top medical schools, and was ready for the intellectual challenge when he began his medical school studies. "I was extremely prepared academically," he says. "We students built relationships with each other and with our professors. What better way is there to learn than in such an environment?"



## New York School of Career and Applied Studies

**3,500**

students enrolled in  
45 degree programs



**The professors and staff are very warm and involved in getting to know you so they can help you determine your passion.**

New York School of Career and Applied Studies (NYSCAS) is home to a diverse and vibrant student community that reflects the social, economic and multicultural mosaic of New York City. Whether they hail from the far side of the globe, or the borough next door, traditional and non-traditional NYSCAS students know they will receive the kind of quality education needed to succeed.

### **Career-Focused Education**

NYSCAS offers 45 associate and bachelor's degree programs at six convenient locations throughout the metropolitan area in a wide spectrum of majors including business management, information technology, network administration and security, digital media design, human services, biology, pre-medical, pre-dental, pre-law and the health sciences. Programs place a significant emphasis on field training, internships and other hands-on

educational pathways to careers in today's competitive market.

With extensive hours of field study in human services, students are prepared for the rigors of the real-life workplace in careers such as child and youth program administration, gerontology services and adult, family and addiction counseling. Exceptional academic preparation also affords students the opportunity to continue their education in a Touro College graduate school or another institution.

### **Research Opportunities**

Dedicated biology students participated in exciting laboratory research, and many continue their studies in graduate programs offered at the Touro College School of Health Sciences. Students of Dr. Milton Schiffenbauer, microbiologist and recipient of the President's Award for Faculty Excellence, conduct ongoing research on

extracts derived from white tea, various fruits and, more recently, cinnamon, which have been proven useful in treating human viruses. The research group presented its findings at the annual conference of the American Society for Microbiology.

Many NYSCAS alumni continue to pursue graduate and professional education, earning advanced degrees in osteopathic medicine, health sciences, pharmacy, psychology, social work, law, education and technology.





## Viktoriya Yusupova

NEW YORK SCHOOL OF CAREER AND APPLIED STUDIES


Viktoriya Yusupova entered college feeling as many freshmen do: “Confused! Confused about what to major in. Confused about will I fit in. I was one of the confused ones. Fast-forward to mid-2017 and Yusupova is certain she made the right choice in Touro New York School of Career and Applied Studies, where she graduated summa cum laude in just three years. “The professors and staff are very warm and involved in getting to know you so they can help you determine your passion,” says Yusupova, a Queens resident who came to the U.S. from Uzbekistan at age three. “My passion is biology.

The possibilities for women in science became concrete under the tutelage of biology professor, Kim Maclin, about whose classes Yusopova rhapsodizes. “They were not classes,” she says. “They were beautiful adventures.” Pragmatic, too. Yusopova, along with another student, was awarded a prestigious summer internship where she did hands-on research under the guidance of a seasoned scientist in Touro’s laboratory. “I was amazed every single day in that lab,” she says. “I love research.” But the avowed extrovert has no wish to live in a lab.

She worked in a pediatrician’s office while attending school, which cemented her desire to be a physician’s assistant. She plans on attending the physician assistant program at Touro College School of Health Sciences. “I want to remain,” she says happily, “a member of the wonderful Touro family.



## School for Lifelong Education



**The School of Lifelong Education offers a flexible program with customized degree plans, enabling our students to excel in higher education, while adhering to their family and religious commitments.**



The School for Lifelong Education (SLE) addresses the need for higher education in the ultra-Orthodox Jewish community. This school is the first nontraditional, comprehensive, college degree program designed to accommodate this population, providing individualized courses of study for men and women without sacrificing the quality of the education or the need to maintain cultural sensitivity.

#### **Guided Degree Programs**

SLE's guided study model supports the needs of all students who are able to achieve their goals due to flexible scheduling, customized plans, advisement and class modalities. Located in the heavily Hasidic community of Borough Park, Brooklyn, SLE's academic excellence begins with its faculty, comprised of highly qualified professionals who understand the unique background of the student body. SLE students earn associate and bachelor's degrees in interdisciplinary liberal

arts and sciences, math and computers, psychology, human services and Judaic studies.

"Our program advisement is integrated into the curriculum," says Mrs. Shoshana Grun, SLE Director. "Incoming students take our first advisement course which helps them create a degree plan and upperclassmen take the second one, which is structured to advise students toward their graduate and professional goals and beyond. We support students through every stage of their school and professional careers and proactively plan what steps they need to take to advance from point A to point B."

#### **Different Ways to Learn**

SLE offers three teaching modalities: traditional classroom settings; small classes or learning collaboratives; and guided, one-on-one mentoring. The curriculum emphasizes learning skills, effective

communication, problem-solving and ethics to prepare students for the demands of the workplace, while the flexibility creates an environment conducive to independent learners.

"The School of Lifelong Education offers a flexible program with customized degree plans, enabling our students to excel in higher education, while adhering to their family and religious commitments. Though they do not enter school as traditional college students, they graduate with the solid educational background to pursue their career dreams. Our graduates have gone on to Ivy League graduate and professional schools to study medicine, conduct doctoral level research and contribute significantly to the fields of psychology, education, health sciences, business and law," says Dr. Briandy Stern, assistant dean at SLE.

## Machon L’Parnasa

### INSTITUTE FOR PROFESSIONAL STUDIES

Machon L’Parnasa is a unique division of Touro College, offering associate degrees and certificates and serving the local Jewish population. Known as the Institute for Professional Studies, Machon L’Parnasa offers programs on a professional entry level that are in keeping with the College’s mission to address underserved populations. Machon L’Parnasa’s program is geared to the local communities, with flexible class schedules – day-time, evenings and Sundays – designed to meet the particular needs of our student body. Although some students may enroll with limited academic backgrounds, all leave Machon L’Parnasa empowered to compete in the job market or pursue advanced degrees.



**Touro’s Machon gave me a foundation and the fortitude to survive a year that consisted of eight science classes. I absolutely could not have gotten into medical school without that education.**

Students’ needs are also met via classes that are small and personalized. Machon L’Parnasa provides students the opportunity to study without compromising their religious and cultural values.

The Institute provides academic training in professional fields, with programs that are designed to enhance students’ career prospects while supplying the tools needed for success, including language and literacy, oral communication and quantitative skills.

A key advantage of the Machon L’Parnasa approach is that it offers the opportunity for students to earn their degrees in stages. A student might earn a one-year certificate, followed by an associate degree upon completion of an additional year of study.

#### **A Specialized Education**

With separate men’s and women’s divisions located in Brooklyn, New York, Machon L’Parnasa offers associate degree programs in a variety of disciplines with most students continuing on for a baccalaureate degree in their choice of major. The administration takes a personalized approach to helping students overcome challenges and reach their career goals. The Institute maintains high academic standards to prepare students to meet and exceed the demands of the workplace, while offering flexible schedules to accommodate personal needs.

#### **Areas of Study**

Graduates often pursue careers in accounting, finance, management, marketing, psychology, special education, speech pathology, multi-media design and human services, and increasing numbers of students are entering careers in the health sciences and medicine. A new fast-track NYS certificate course in JAVA programming that enables students to enter the job market within a year was added to complement offerings in IT and local area networking.

“My students are highly motivated and seek to advance professionally through a college education,” says Director Esther Braun. “The faculty and I want to see them cross that finish line and we work to enable the students to realize their full potential. My greatest joy comes from meeting former students who have graduated from Machon, continued in Touro for their baccalaureate degree, and then moved on to professional careers and to become role models for the community.”



## Dov Ber Hecht

**MACHON L'PARNASA  
INSTITUTE FOR PROFESSIONAL STUDIES**

Dov Ber Hecht maintains that without Touro College Machon L'Parnasa Institute for Professional Studies in his past, there would be no Lewis Katz Medical School at Temple University in his present. "Machon L'Parnasa is a school for religious Jews who haven't had a robust secular education," says Hecht, 29, a third-year medical student. "I had minimal secular education through eighth grade and no formal secular education until I attended Machon L'Parnasa — at 24 years old!"

Already behind in academics, it was crucial, Hecht explains, that he got the attention he needed to succeed. "I learned how to write clearly and received a tremendous amount of positive reinforcement and encouragement from my teachers," he says. "The result was that after my first two semesters at Machon, I felt ready to go through a rigorous post bac program at Temple. That Touro Machon foundation gave me the fortitude to survive a year that consisted of eight science classes. I absolutely could not have gotten into medical school without that education.

Hecht will specialize in infectious diseases, such as HIV/AIDS and hepatitis. In medicine, like religion, there is a tradition in the Hecht household: "My father is a doctor and a practicing, observant Jew. Those are not mutually exclusive. They're complementary.





## Leora Dahan

TOURO COLLEGE LOS ANGELES

Leora Dahan credits Touro College Los Angeles not only with preparing her for the rigors of an MBA program, but for the transformation of her personality. "I used to be very shy and was afraid of any type of public speaking," says 26-year-old Dahan, who graduated in 2013 and is pursuing an MBA at California State University, Northridge. "Touro changed all of that. I took public speaking, gave presentations in various classes and was humbled to be the valedictorian. I am no longer the same person.

Dahan, who received an undergraduate degree in business administration, flourished in what she describes as Touro's "friendly, tightly-knit and supportive environment." The staff was helpful, fellow students were open to friendships and group study get-togethers. But the school's core, says Dahan, is the professors who urged their students to seek higher degrees and prepared them to do so. "They expected a lot - critical thinking, analysis, good, clear writing - but they delivered, making sure we learned and challenged ourselves." And not only in academics, says Dahan: "I'll never forget my finance professor telling our class, 'You each have the ability to become chief financial officers. Remember that.'" She does. "I am working on moving myself up to a position of that caliber.

**Touro College Los Angeles combines liberal arts and preprofessional courses in a supportive, Torah-observant environment.**



## Touro College Los Angeles



### **Enhancing Jewish Education From Coast to Coast**

Touro College Los Angeles (TCLA) combines liberal arts and preprofessional courses in a supportive, Torah-observant environment. Modeled after Touro's Lander Colleges, it is the only regionally-accredited Orthodox Jewish college on the West Coast, and an attractive option for students in the Los Angeles area.

Through its vibrant atmosphere, TCLA links education with Torah-based values and knowledge. Both students and faculty are dedicated to enriching Jewish heritage and scholarship. Graduates have enrolled in prestigious medical and law schools, as well as competitive graduate programs in other fields.

Founded in 2005, TCLA offers baccalaureate degree programs in psychology, business management and Judaic studies, as well as a health sciences concentration. TCLA's students benefit from its affiliation with Touro University Worldwide, which provides a variety of online courses and master's degree programs.

The West Hollywood campus enrolls students in separate men's and women's divisions, and courses are scheduled to accommodate students who wish to work or study Talmud while they pursue their academic goals. The small class sizes—taught by TCLA's outstanding faculty—foster a collaborative learning environment with individualized attention.

Incoming students may receive credits for Judaic courses previously taken at yeshivas and seminaries or transfer credit from other universities, including other Touro locations.

Since the passing of Dr. Esther Lowy, TCLA's founding dean, a veteran educator and administrator, Rabbi Dr. David Jacobson, was appointed and has been working to expand the student body and enhance the school's profile in the community. New programs and a state-of-the-art science lab have made their debut as Dr. Jacobson and the entire TCLA administration commit to bringing a quality Jewish college experience to Los Angeles.

## Touro College in Israel



**Touro College Israel is committed to fortifying educational pathways between Israel and the global Jewish community.**



### **Higher Learning in the Jewish Homeland**

Students who spend a year or two abroad in Israel have the opportunity to pursue higher education while studying in yeshivas or seminaries and connecting with the land of Israel. Touro College in Israel (TCI) allows Touro students to work toward an undergraduate or graduate degree while they advance their Jewish learning.

### **Opportunities for Academic Achievement**

TCI offers courses in accounting, business, computer science, English, history, psychology, science, mathematics and speech pathology. The school recently introduced first-year courses in nursing and occupational therapy, which include introductory and advanced courses in biology, chemistry and physics. Classes—

taught to men and women separately, and at different times—are in English and offered to non-Israeli citizens as part of their degree programs.

Small class sizes foster a friendly atmosphere conducive to building relationships and personal growth, and the campus includes state-of-the-art audio-visual equipment; an online library; and science and computer labs. Graduates have attained leadership positions in schools, colleges and renowned organizations throughout the world; succeeded in highly productive and profitable careers; and in master's and doctoral level professional programs.

### **Leo and Rachel Sussman Dean's Scholarship**

TCI is committed to fortifying educational pathways between Israel and the global Jewish community. As an added incentive, the prestigious Leo and Rachel Sussman Dean's Scholarship is awarded to TCI students who attain distinction based on past academic accomplishments, potential for future advancement in their education and their contributions to the Jewish people.





## Ella Boury

TOURO COLLEGE IN ISRAEL

Life changes that would leave most people overwhelmed seem not to trouble Ella Boury in the least. While she has been mastering courses such as organic chemistry, the pre-med and biology major at Touro in Israel, got married, gave birth to her first child — “I returned to my studies a week later” — and speaks English as a second language. “I have done okay,” the French-born Boury says modestly. “I’ve gotten one B. It was in English composition. That is very hard.” Among other considerations, Boury, 22, chose Touro in Israel because she wanted “very high academic standards. I plan to go to medical school and I want to be able to get into one, whether in Israel, France, Canada, America, anywhere, and be prepared for the challenge.

Boury’s expectations have been exceeded. From the generosity of her fellow students, who kept her current on classes while she was absent getting married and recovering from childbirth, to the professors. “Every single professor has so much to offer and knows how to transmit their knowledge to the students,” says the third-year student, now pre-med at LAS in Flatbush, who plans on becoming a psychiatrist. “Especially the women. They are religious women who have a husband and young children, but they don’t stop their lives. They are also serious and successful in their careers. They give me hope and inspiration.



## Touro Colleges in Europe

**200**

students enrolled at  
Touro College Berlin  
hail from the United  
States, Israel, Germany  
and Eastern Europe



## TOURO COLLEGE BERLIN

Students enrolled in the various programs at Touro College Berlin (TCB) hail from the United States, Israel, Germany and Eastern Europe. TCB is among only a few select European institutions to offer degrees fully recognized in both Germany and the U.S.

### Areas of Study

Undergraduate classes in psychology, business management, finance and marketing are taught in English by award-winning faculty and administrators. TCB students have been accepted into competitive graduate programs, some with full scholarships, at highly respected universities in Europe and the U.S. The MBA program in general management offers advanced business education through interdisciplinary curricula and work-study programs and graduates are highly sought after by multinational companies in Germany.

### Holocaust Studies

The Lander Institute for Communication and Tolerance, established by Touro's founder and first president, Dr. Bernard Lander, analyzes Holocaust history and examines the range of its consequences. The program is affiliated with the Free University of Berlin. Students in the Holocaust studies bachelor's program

participate in field trips, study archives of original Nazi documents and visit memorial sites. The Master of Arts degree in Holocaust studies combines cultural learning experiences with textual scholarship, and includes analyses of films, speeches and Holocaust memorials.

### Award-Winning Administrators, Students

Sara Nachama, TCB's vice president, was awarded the "Order of Merit of the Federal Republic of Germany" in recognition of her longtime commitment to education and Jewish life in Germany. Also, the Deutschland Stipendium—"Germany Scholarship"—was awarded to two outstanding students for their academic achievements, exceptional social commitment and leadership skills.

## LANDER INSTITUTE MOSCOW

Lander Institute Moscow is a unique institution, affording students in Russia the opportunity to earn a degree and gain a well-rounded education, while strengthening their commitment to the Jewish heritage and acquiring the knowledge to serve as qualified educators in Jewish secondary schools and organizations. This program is in partnership with the Federation of Jewish Communities.

Built on Touro's mission to support Jewish continuity, in 1991 Touro College became the first American institution of higher education to establish a program of Jewish studies in Moscow.

One of the hallmark offerings is the Teachers Training Program. We have expanded and currently offer a variety of courses in Jewish studies, mathematics, computer science and other disciplines. Students may earn an accredited bachelor's degree in Jewish studies, management/marketing, digital & multimedia design or economics.

Most of our students travel from Russia and other neighboring countries to attend school in a Jewish environment and build their knowledge of Jewish history and tradition.

The Lander Institute campus is equipped with ample classrooms, staff and student facilities and a modern computer laboratory to support academic work, as well as a kosher dining room. Most importantly, the Institute fosters an atmosphere of warmth and cooperation. This friendly environment enables students to fully realize their potential and fulfill their deep commitment to Jewish tradition and heritage.

# Graduate School of Business



Located in the heart of Manhattan, Touro College Graduate School of Business (GSB) has the resources of the world's financial capital at its fingertips. An exceptional program offering small classes taught by a faculty comprised of leaders in the corporate and financial worlds, GSB offers a superior education in business administration, international finance, human resources management and accounting.

Flexible evening and Sunday classes give students the opportunity to pursue an advanced degree while they continue to gain practical work experience. For many, the MBA and other graduate business degrees offer opportunities for advancement in their current role, and, for others, new career vistas are opened.

### **Innovation in Business Education 3+1 JD/MBA**

Partnering with Touro's Jacob D. Fuchsberg Law Center, GSB's innovative new 3+1 JD (juris doctor)/MBA dual degree program combines three years of legal theory with one year of business practice, allowing students to focus on law school first and then acquire business skills. This program is designed to prepare students for careers that merge both law and business, including solo legal practices or partnerships.

### **Healthcare Management**

Staying on top of the dramatically expanding business of healthcare, the GSB has launched a healthcare management specialization as part of the MBA program. Universal healthcare reform is creating

an overall need for greater productivity and value in healthcare management, and managerial positions in the industry exceeded 244,500, according to recent Bureau of Labor Statistics. Touro students are being trained to meet these growing needs through comprehensive studies in the economic, policy, ethical and legal issues surrounding the business of healthcare.

### **Preparing for Careers in Management**

Unlike many other business programs, GSB prepares students for growing and consistently reliable opportunities in middle management, where there are five times more positions than in top-tier management, according to the U.S. Dept. of Labor Statistics.

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**Touro students are being trained to meet growing needs through comprehensive studies in the economic, policy, ethical and legal issues surrounding the business of healthcare.**

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## Julia Simm

GRADUATE SCHOOL OF BUSINESS

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By marrying her two loves, psychology and business, Julia Simm created a most perfect (professional) union—she is a successful and happy human resources professional in Manhattan. Born in Germany and a graduate of Macquarie University in Sydney, she wanted to enhance her psychology degree with a graduate degree in business.

She came to New York City for a visit and stayed for a Master of Science in human resource management from the Touro Graduate School of Business. “Right away, I loved it,” says Simm, now a Human Resources Specialist and Learning and Development Professional for Rabobank North America Wholesale. “For my courses in HR, the professors were executives of staffing firms or involved in other areas of the field, she says. “They talked about real workplace situations.” Everyone in and out of school stressed the importance of networking.

Simm took note, becoming a fixture in the Touro Graduate School of Business Career Center, where she helped fellow students write their resumes, conduct mock interviews, build their social media profiles and more. As a result, she got to know the professors and they got to know her. “I had some great mentors!” she says. And now, with help from one of those mentors, she has the job she imagined. “I am thrilled to be in New York City, doing something I love.





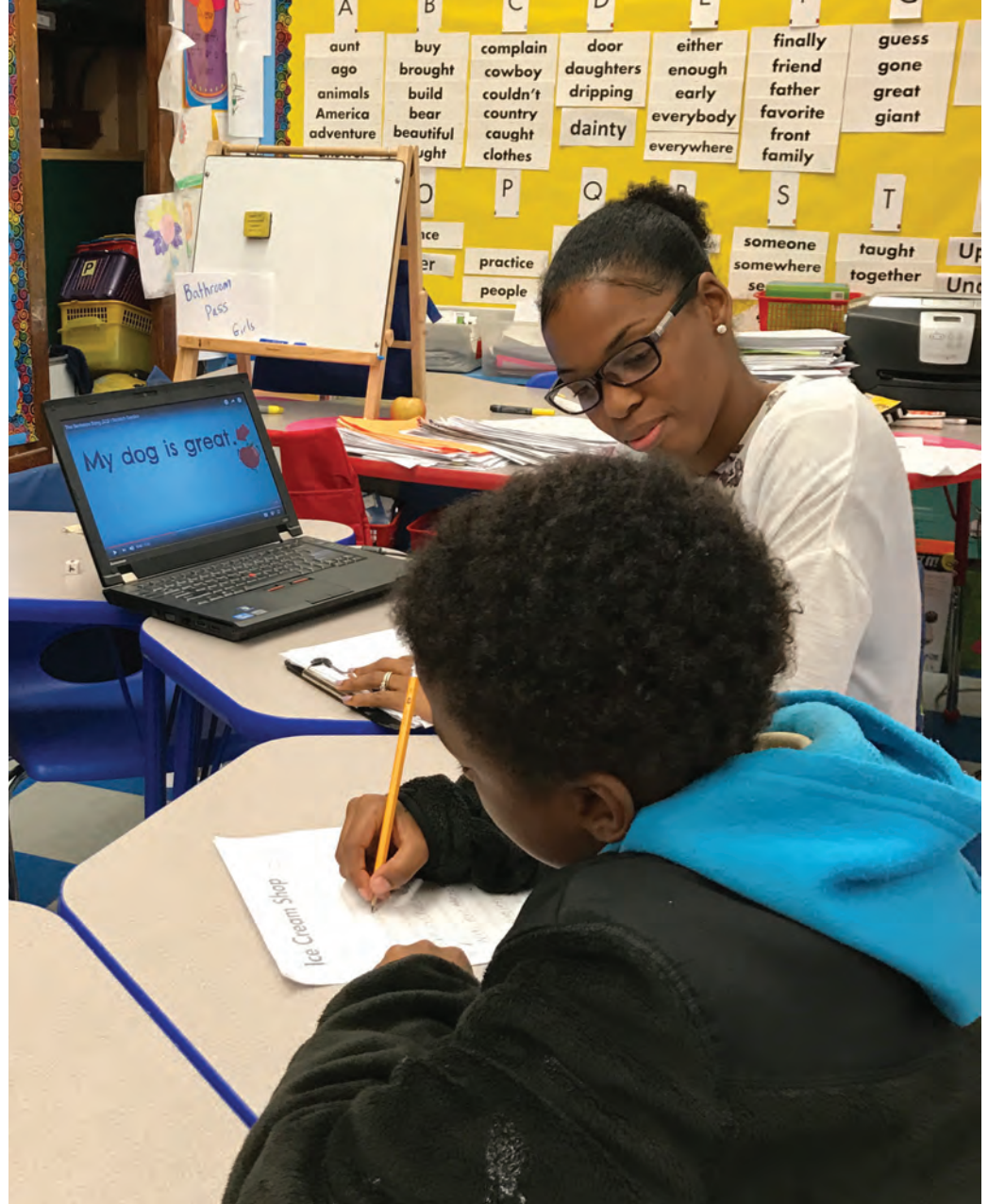
## Erin Jaret

GRADUATE SCHOOL OF EDUCATION

After a few years in the classroom, many teachers are already working on an exit strategy. Not Erin Jaret. She loves teaching little ones even more today than when she began her classroom career in 2010. Immediately, Jaret knew she wanted more training to become a more effective educator. For Jaret, 29, Touro Graduate School of Education fulfilled her wish. “I felt the additional training in reading instruction would make me a stronger classroom teacher,” says Jaret, who in 2013 earned a graduate certificate in literacy and is happily ensconced as a reading specialist in a second grade classroom in the Bronx.

Jaret’s days are not without challenges. Many of her students lack the familial and financial stability that foster learning. But thanks to Touro, she feels determined, not defeated by all that needs to be done. For example, she offered her kids extra instruction during an after school program called P.U.S.H. (Persevere Until Success Happens).

“We worked in small groups, offering individualized instruction to support students at their reading levels,” says Jaret, who lives in Riverdale, New York with her dog, Mojo, and cat, Stella. In just one year, her second graders moved from underperforming to reading at their grade level. “The Touro professors always talked about making sure that anything a teacher says should be easy to understand,” she says. “I always try to do that. It pays off with the kids — and her colleagues. Jaret recently received an award for her diligence in promoting student achievement in reading.



**We have a long history of being a successful gateway for employment, as our graduates comprise a significant portion of the special ed teachers in NYC.**

## Graduate School of Education

Special education and diversity—these are two of the hallmarks of Touro’s Graduate School of Education (GSE).

With enrollment nearing 2,500, GSE is one of the largest graduate schools of education in New York State and is turning out an abundance of highly qualified teachers and school leaders. According to the most recent New York City Department of Education (DOE) survey, Touro ranked first in the percentage of graduates earning special education licenses. GSE graduates are also noted for their high retention rates—89%— as school administrators and teachers three years post-graduation.

Touro’s program is structured to enable students to gain certification in both education and special education by earning a single degree. The DOE report showed that Touro is leading the way in special education. Touro’s program has a long history of being a successful gateway

for employment, as our graduates comprise a significant portion of the special ed teachers in NYC.

GSE offers M.S. programs in education/ special education, mathematics education, school leadership, teaching English to speakers of other languages (TESOL), teaching literacy, instructional technology and biology education. In addition, the School awards six advanced certificates.

### Trailblazer in Diversity

GSE is a front-runner in awarding master’s degrees to minority students. *Diverse: Issues in Higher Education* ranked Touro first for awarding the most master’s degrees to African Americans, Hispanics and minority students in New York State and nationally, GSE ranked in the top 10 universities for awarding master’s degrees to minorities.

“These rankings reflect Touro’s commitment to educating a diverse group of highly qualified teachers who will effectively meet the needs of our elementary and secondary school classrooms and curriculum,” observed Touro’s President Dr. Alan Kadish. “Our mission has always been to foster professional development and academic leadership for all individuals so they can prepare for the unique challenges they will face in their careers as educators.”

### Research Impacting Achievement and Equality

Through its Lander Center for Educational Research, GSE coordinates efforts to initiate, promote and support research, policy and practice for effective leadership, skilled teaching and equitable opportunities for learning. To this end, the Lander Center works with school districts as well as Touro faculty.



## Graduate School of Jewish Studies



Perpetuating Jewish heritage through the study of its intellectual history is central to the mission of Touro College and University System and is woven through the entire curriculum of the Graduate School of Jewish Studies (GSJS). The school instills in its students a commitment to studying Judaism's rich tradition and applying this knowledge toward advancing scholarship, teaching in the classroom or acquiring positions in educational administration or Jewish communal leadership.

### Areas of Study

GSJS offers a Master of Arts in Jewish studies which focuses on the history, literature and thought of the Jewish people over the past millennium. This trademark program has expanded to include specializations in the history of the Holocaust and in Jewish education. The Jewish education track focuses on effective classroom instruction and

management as well as methodologies of teaching diverse subjects in a yeshiva or Jewish day school environment.

"We've earned a reputation for close student-faculty interaction, superior instruction and a rigorous, well-structured curriculum," said Dr. Michael Shmidman, dean of GSJS.

GSJS faculty members have achieved international recognition for their scholarship, producing notable research and publications in their areas of expertise, presenting academic papers across the globe and receiving prestigious fellowships.

### Touro Launches Ph.D. Program

This fall, Touro launched its first doctoral level course of study, building on the master's program in Jewish Studies. Leading scholar Dr. Shnayer (Sid) Leiman was appointed as Distinguished Professor

of Jewish History and Literature.

Dean Shmidman described the program as "the beginning of a new phase in Touro's contribution to knowledge about the intellectual, social and political history of the Jewish people in the past millennium."

The Ph.D. program offers a specialization in modern Jewish studies — 16th century to the present day.

### Serving the Jewish Community

Since the inception of the M.A. program 37 years ago, more than 1500 students have graduated. As faculty members in universities in the U.S. and Israel or teachers and principals in yeshivot, GSJS alumni continue to make a difference in the lives of countless members of the Jewish community around the world.





**Students become part of a supportive and inspiring academic community built on mutual respect and intellectual curiosity.**

Dean Michael Shmidman



## Avraham Groll

GRADUATE SCHOOL OF  
JEWISH STUDIES

Every single day, it seems, a piece of knowledge learned at Touro's Graduate School of Jewish Studies makes Avraham Groll a better director at JewishGen.org. Groll, who graduated with an M.A. in Jewish studies in 2016, runs the nonprofit organization, which helps people - including Holocaust survivors and their descendants - research their Jewish roots, connect with long-lost relatives and many other issues.

"I continue to look back at my class notes on a pretty regular basis," says Groll, who lives in Passaic, New Jersey with his family. "The professors taught me to rigorously examine a topic, and not take anything for granted." He remains grateful to them, he says, "every one a top-notch scholar, who offered courses rich in content that continue to inspire me." The work he does today is difficult, historically important and deeply satisfying.

Groll could not manage it without having been steeped at Touro in the knowledge of how to do research. Quite simply, he often is a sleuth of last resort for many. Recently, a Holocaust survivor called on JewishGen.org for help in finding out her husband's birthdate. The couple, both Holocaust survivors, had been married for a half century. He had just died and she desperately wanted to have his birthdate etched on his tombstone. With research, coordination and devoted volunteers, her answer came quickly. Telling the widow, "was a very emotional experience," reports Groll. The tombstone was engraved the very next week.



## Rabbi Mimon Mamane

GRADUATE SCHOOL OF SOCIAL WORK

Rabbi Mimon Mamane is a walking, talking endorsement for the quality, accessibility and versatility of Touro College. He speaks from experience. Mamane, 26, has graduated from three (so far, at least) of Touro's schools: first he received his bachelor's and rabbinic ordination at Lander College for Men (LCM), then a master's in Jewish studies at Touro College Graduate of Jewish Studies, and finally his social work degree in 2017 from Touro's Graduate School of Social Work (GSSW). "You go where the quality of education is excellent and where you can establish personal relationships with your professors and deans, who get to know you and who can advise you because they know you so well," says Mamane,

26 and a newlywed, who in addition to being a social worker is the rabbi at Magen David Congregation in Lower Manhattan. "There is a smaller, more intimate culture of involvement at Touro that is not likely to exist at bigger colleges and universities." He maintains that getting his graduate degree in social work makes him a more empathetic and pragmatic advisor to congregants who come to him in need. "I really believe my synagogue would not have hired me without that degree," Mamane says. "It shows I'm not just a scholarly or learned person from a Judaic standpoint, but I am also a professionally trained social worker from a respected academic institution.



## Graduate School of Social Work

The demand for social workers is growing and will continue to expand through 2018, according to the U.S. Department of Labor. The Graduate School of Social Work (GSSW), now in its 13th year, is meeting the call with more than 300 students pursuing the Master’s of Social Work (MSW) degree. As the school expands, GSSW attracts a diverse student body and is emerging as a leader in its class. GSSW’s growing student body of clinical practitioners serve at-risk and vulnerable populations—the embodiment of Touro’s mission to create a more just and compassionate society.

GSSW has four sub-specializations that have already achieved excellence—veterans, the aging, severe and persistent mentally ill and Jewish social welfare. The school maintains its historic commitment to promoting Jewish continuity through clinical rotations with many premier Jewish social service and medical facilities.

### Federal Scholarships for Disadvantaged Students

GSSW landed a prestigious four-year federal grant of \$2.52M from the Health Resources and Services Administration (HRSA) of the United States Department of Health and Human Services (HHS) to fund scholarships for MSW students. The Scholarships for Disadvantaged Students program supports scholarships through 2020 and provides awards to students accepted for full-time enrollment who meet economic and educational eligibility criteria, including underrepresented minorities. GSSW received the first installment of \$630,000 for the 2016-17 academic year and received a continuing grant of \$598,826 for the 2017-18 academic year. Dr. Steven Huberman, founding dean of GSSW, noted the grant is in line with Touro’s mission of providing accessible and affordable quality education to the underserved: “We are honored to be recognized with this federal grant. Touro is dedicated to helping develop careers of those who might not otherwise have the opportunity to further their education, including people of color, immigrants and refugees. Our goal is to train culturally competent professionals who can meet the complex needs of our cities’ diverse populations.”

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**Though over 100 community partnerships, Touro’s Graduate School of Social Work trains an incredibly diverse student body to help those most at risk. Alumni are trained clinicians making a huge difference every day.**

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### Engaging the Community

The school’s culturally competent student body is developing a strong track record of community engagement. Over 100 agencies serve as clinical partners, providing opportunities for Touro students to contribute 120,000 hours of service annually through rotations to the elderly, the homeless and victims of domestic violence.

In addition to community service in the field, the school conducts on-site “Community Days,” inviting guest lecturers to engage the college community on cutting edge issues. This year, visiting experts discussed the role of social work when disaster strikes, focusing on the Sandy Hook shootings and the Ebola crisis.

## Graduate School of Technology

Promoting global collaboration, the School has built relationships with students and faculty from countries such as Nepal, Albania, India, Bangladesh, Pakistan, Uzbekistan, Nigeria and Turkey.

The information technology field is evolving rapidly, establishing a critical need for skilled professionals able to think on their feet and adapt to changes at a moment's notice. By staying attuned to industry trends, the Touro College Graduate School of Technology (GST) addresses the immediacy of technological advances and positions students for frontline opportunities in the marketplace.

### Preparing Tomorrow's Technology Leaders Today

The School offers two Master of Science degrees, one in instructional technology, the other in information systems and a Master of Arts degree in web and multimedia design. All three comprehensive programs provide students with the expertise to manage complex information and communication systems. Recently, in response to industry demand and intense student interest, the School expanded its instructional technology degree to include two tracks: teacher certification and corporate trainer.

The faculty is committed to excellence, combining a comprehensive, engaging curriculum with years of hands-on technology experience and current

real-world knowledge in the computing, digital design and educational technology industries. Promoting global collaboration, the School has built relationships with students and faculty from countries such as Nepal, Albania, India, Bangladesh, Pakistan, Uzbekistan, Nigeria and Turkey.

### Dedicated Career Services

GST also boasts a dedicated career services office, which offers interview preparation, career advisement and assistance with job placement in companies in the New York metropolitan area. In March 2017, seven alumni representing all of the GST programs volunteered their time to share their experience with current students as participants in a Graduate Forum. Our alumni emphasized how our students can maximize their experience in GST to prepare them for technology careers.

### Practical Lessons

For the last several years, GST has hosted several workshops and institutes for Touro students, alumni and the general public, to introduce emerging technology and communications tools, including such currently popular topics as coding, mobile app development, cybersecurity, user experience and interface design.





## Renata Rocha

GRADUATE SCHOOL OF TECHNOLOGY

To Renata Rocha, Touro College's Graduate School of Technology proved a double dream come true. In 2013, she arrived from Brazil with her husband and immediately began researching graduate schools. "I knew exactly what I wanted," says Rocha, now 35. "And I found it." She hoped to earn a master's degree in design, but also, dive into coding. "I wanted not only to design, but to have the technical skills so that I could understand and talk the talk of the developer. The combination made me realize my potential to be a project manager.

She also wanted to rub elbows with students like herself, those who came from other continents to attend university in the U.S. "Touro is a community that offers diversity and is respectful toward each and every student. It's a place to talk, share and learn, a place of opportunity." One of the opportunities she received, says Rocha, who earned straight A's, was the chance to teach design and coding classes for a year, following her graduation.

These days, Rocha works as a visual designer for an international company, based in France, but with a significant presence in New York City. "This is the world's city," says Rocha. "But it's tough and competitive. Touro taught me how to have confidence in myself and develop my skills to go for what I love to do.

## School of Health Sciences

**100%**

pass rates on professional licensing exams in various SHS programs, including speech therapy and physician assistant

Since 1972, when Touro's School of Health Sciences (SHS) pioneered the training of physician assistants, SHS has grown to encompass four dual degree, one graduate and three undergraduate programs in the allied health and medical sciences. SHS is helping fill a pressing need for talented healthcare professionals who are prepared for success in a rapidly-changing healthcare environment.

The School's offerings include high-quality programs in physical therapy, occupational therapy, physician assistant studies, nursing, speech and language pathology, biology and psychology. SHS now has a Department of Behavioral Science which offers master's degree programs in school psychology, industrial organizational psychology and mental health counseling, in addition to the Post-Master's Certificate in applied behavior analysis.

### **Interprofessional Education = Collaborative Healthcare**

SHS recently formed an Interprofessional Education Committee to engage students and faculty in robust interprofessional learning opportunities and foster collaboration between the various health professions.

In addition to rigorous curricula and clinical rotations, SHS students attend multi-disciplinary symposia and challenging roundtable seminars where they are tasked with creating virtual patient care plans based on case studies, while experts in healthcare, law, social services and finance critique their findings.

The collaborative approach in healthcare, as a means to treating the "whole person," is the vision of Dr. Louis Primavera, dean of SHS. "The future of healthcare is the integrative model, delivered by teams," said Dr. Primavera. "We are preparing



our students for this reality with inter-professional education—the watchword for the future."

### **Hands-On Training Prepares Students for Robust Job Market**

Faculty members provide students with intensive interaction and hands-on training so they are equipped with the knowledge and skills to succeed. This is demonstrated by the 100% pass rates on professional licensing exams in various SHS programs, including speech therapy and physician assistant. Additionally, Touro SHS graduates experience high demand for their services in the job market, where career opportunities are especially strong and financially rewarding and are expected to grow, according to the Bureau of Labor Statistics. "All of our graduates obtain jobs. The world is very receptive to mid-level healthcare professionals," said Dean Primavera. "The future is bright."



## Dogus Akay

SCHOOL OF HEALTH SCIENCES

Dogus Akay doesn't sugarcoat why in 2014 he decided to attend Touro School of Health Sciences in Manhattan. "Location," admits Akay, a newly-minted graduate with a doctorate in physical therapy. "I had no expectations. But from day one, it was a great experience. The faculty was the best part. Besides teaching manual PT techniques, they offer professional advice and support. Early on, Akay, now 26 and originally from Turkey, decided he wanted to become active in the New York Physical Therapy Association: "I went to our director and told her and she immediately put me in touch with the people who could help me get involved.

An avid runner and swimmer, Akay's practice will focus on outpatient orthopedics. "Musculoskeletal injuries," he explains. "Car accidents, sports injuries and post-op — helping patients get back to what they were." He plans to stay on top of the latest research in his field because his Touro, evidence-based education taught him that physical therapy is more than a hands-on proposition: "On the first day of semester three, you begin to learn research concepts and on the last day of the last semester — two years of hard work — you and your team showcase your findings to the rest of the school. The point is, we leave the school not just as good clinicians, but as good researchers so we can apply the best research to help our patients.



## Jessica Vogele

**TOURO COLLEGE JACOB D. FUCHSBERG  
LAW CENTER**

Jessica Vogele's background was modest of means, but her dreams were never diminished. She worked full-time while a college undergraduate and still managed to earn top grades. When it came to her life's work, Vogele decided to become a lawyer. She knew she had made the right choice in Touro Law.

"I didn't have any lawyers in my family, says Vogele, now 26, and a court attorney in the New York Court of Appeals in Albany. "It was crucial that I had professors who were also mentors. I needed them to show me what being a lawyer looked like. I got all of that at Touro. I also got the theory, the academics — and the pragmatic, day-to-day reality of a practicing lawyer.

Touro Law students are steeped in experience. They are required to work for a semester in one of the school's legal clinics, where those who have little money come for help with wills, bank ruptcies, foreclosures, immigration issues and more. "It's a lot of work because it's on top of your regular load of courses, Vogele says. "But I loved getting to know people and helping them.

As a student, Vogele was a notes editor for Touro Law Review as well as a teaching assistant for two contracts classes. She also was chosen for a prestigious externship and published four legal articles, one of which she presented to government groups on the implications of land use in New York for growing and distributing medical marijuana. "I was so grateful," she says, still sounding awestruck, "to be given that kind of opportunity while still a student.



**Touro Law Center focuses  
on integrating the traditional  
law school curriculum with  
real-world experience.**



## Jacob D. Fuchsberg Law Center

As a national leader in experiential legal education, Touro Law Center in Central Islip, New York, focuses on learning doctrine and skills with the objective of serving our community. We have built programs that provide access to legal services for our neighbors throughout Suffolk County and simultaneously help our students gain professional knowledge and skills. These community service initiatives inspire our students to develop the most noble values of the profession.

### Real World Experience

Touro Law focuses on integrating the traditional law school curriculum with real-world experience. Our students gain doctrinal knowledge, skills development, professional values and early practice opportunities through simulated and real lawyering experiences in our classrooms, clinics and field placements.

Touro Law strives to provide educational programs that are embedded in neighborhood services. Every Touro Law

student must take a clinical program as a requirement of graduation and any student who wants an externship experience is guaranteed one. Our students gain context for their studies by engaging in legal work that has an impact on individuals or families in the local community. We are proud to house the Public Advocacy Center – a one-of-a-kind center that houses a dozen or more nonprofits. The Center was designed to have an impact on social justice, legal training and the lives of individuals both within and beyond the local community.

### Areas of Study

Students may choose concentrations in areas where there is a strong demand for employment, such as aging and longevity law, land use and sustainable development law or criminal law. Since technology plays an increased role in the delivery of legal services, new courses have been added to the curriculum to meet the demands of the profession in the digital age.

Clinical offerings include: bankruptcy, advanced bankruptcy, criminal defense, criminal prosecution, federal prosecution, disaster relief, elder law, family law, immigration law, mortgage foreclosure and the veterans' and service-members' rights clinic. The Law Center also provides numerous opportunities for practice in trial advocacy, including moot court and mock trial societies.

### Affordability

To address affordability and access to legal education, the Law Center has raised more than \$1 million for student scholarships, adding close to two dozen new named and endowed scholarships. With its programmatic innovation and responsiveness to trends in the legal profession, Touro Law Center is positioned to offer new methods of legal education and provide continued leadership in the legal community.



## Touro College of Dental Medicine at New York Medical College

**Touro College of Dental Medicine became the first dental school to open in New York State in nearly 50 years.**



### **Educating the Next Generation of Dental Healthcare Providers**

In 2016, Touro College of Dental Medicine (TCDM) became the first dental school to open in New York State in nearly 50 years, and the newest member of Touro's growing family of outstanding healthcare education providers. With an academic environment that is rigorous, engaging and vibrant, TCDM is preparing the next generation for rewarding careers in a top field. Dentistry was rated #1 in a recent review by *U.S. News & World Report's* 100 Best Jobs survey for salary, employment rate and satisfying work-life balance. Although the school is brand new, average scores of incoming students on the Dental Admissions Test place TCDM in the top 10% nationwide.

Students at TCDM are led by esteemed faculty and administrators with unparalleled experience in dental education, clinical research and patient care. Students begin their training at TCDM's

state-of-the-art, 112-seat simulation lab and continue with the new dental clinical center. Touro Dental Health features a pediatric dental clinic, an oral and maxillofacial surgery clinic and multiple student workrooms. TCDM students, under the supervision of experienced faculty, receive hands-on training while providing comprehensive oral healthcare to adults and children - including those who may not otherwise receive necessary dental care.

Housed on the campus of New York Medical College, TCDM offers students opportunities in groundbreaking clinical research and full access to NYMC's comprehensive medical library.

Located in central Westchester County in the former IBM building in Valhalla, the campus features spacious lecture halls, an expansive student lounge with scenic views, a fitness center and a library. Students are welcome to amenities at

NYMC, including the campus bookstore and kosher dining hall.

Student life at TCDM is thriving. Whether it is participating in student government, attending national conferences sponsored by the American Student Dental Association, enjoying membership benefits from the American Dental Education Association, writing for the student newspaper, *The Tourodont*, performing in the a capella singing group, The Chromatic Scalars, or visiting nearby New York City and beautiful Westchester County hiking trails, there is something for everyone.

"Our students are an incredibly accomplished group who will develop into skilled oral healthcare providers. We welcome their energy, enthusiasm and passion as they set forth on this journey," said Dr. Ronnie Myers, dean of TCDM.



## Linda Kornienko

**TOURO COLLEGE OF DENTAL MEDICINE  
AT NEW YORK MEDICAL COLLEGE**

For her decision to become a dentist, Linda Kornienko, in part, has one bad experience to thank. At about age 8, a dentist with a brutish bedside manner and little dexterity handling the tools of his trade, gave her a painful, bloody lip. "I was so traumatized by how mean he was and my lip just bled and bled from one of his instruments," says Kornienko, 23. "I decided I would never go to a dentist again." But as often happens, good followed bad.

Her next visit was to a dentist with a name and demeanor straight out of central casting: Dr. Hope. "She was so caring and kind and didn't hurt me at all," says Kornienko. "I was super inspired by her." So much so, that Kornienko decided to become a dentist - the good kind.

Kornienko is in her second year of the inaugural class at Touro College of Dental Medicine. "Honestly, it's kind of like home with the friends I've made and with the professors who support us at every turn," says Kornienko, who came from Cape Coral, Fla. to study at Touro. "We're not just random students. They're invested in us and our future. It may be new, but it's already an excellent dental school!"



## Michael Tarr

NEW YORK MEDICAL COLLEGE

Michael Tarr is tight with his family. But his heart belongs to his sister Kaitlyn, now 19, and born with intellectual disabilities. “I wanted to become a doctor because of Kaitlyn,” says Tarr, 27, a 2018 graduate. “Imagine that you have a toddler — for life. The whole family had to pitch in. We are very close.

Though medical school is an unrelenting pressure cooker, Tarr started a club to help other students understand the landscape of those with special needs. “The professors didn’t say, ‘that’s nice, but you’ve got enough to do.’ They helped me build the infrastructure, provided funding and helped me recruit people,” says Tarr, a future emergency medicine physician.

Tarr also launched and runs the NYMC chapter of the American Academy of Developmental Medicine and Dentistry. His pride is taking hospital grand rounds virtual. Hospitals run weekly info sessions for physicians to share research or patient cases with colleagues. “The problem was you had to be there physically,” says Tarr. “Now, we have 2,500 members and they view recordings of grand rounds online, no matter where they are located.

Tarr initially chose Touro’s NYMC because it was close to his family. But geography soon gave way to gratitude. “They’ve been so encouraging here,” he says. “Not just to me, but to all the students.” Tarr still visits Kaitlyn regularly: “She gets very excited. Kaitlyn is nonverbal, but she can say two words, Mommy — and Mikey!”



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**Demonstrating NYMC’s long-standing commitment to diversity, the College ranked in the top ten medical schools with African American doctors-in-training by *U.S. News & World Report*.**

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# New York Medical College

Since 1860, New York Medical College (NYMC) has trained generations of students from all over the world to deliver skilled and compassionate medical care, explore the basic science questions that lead to important discoveries and provide leadership in the field of public health and essential services to people with specialized healthcare needs.

With three schools – the School of Medicine, Graduate School of Basic Medical Sciences and School of Health Sciences and Practice – on one campus in Westchester County, New York, NYMC enables our students to treat and work with culturally and economically diverse populations and pursue a wide range of residency and career opportunities. Our affiliate hospitals are some of the finest in the tri-state area, and our faculty is unsurpassed in their dedication and skill.

Through the years, NYMC has distinguished itself through its inclusive and humanistic approach to education. Historically, NYMC was forward thinking—leading the way in admitting and graduating women and students of color. Having joined the Touro College and University System in 2011, NYMC is experiencing a new era of growth, diversity and opportunity. New York Medical College offers kosher dining facilities and is taking the lead in founding and promoting residencies for Sabbath-observant students.

## Expanding Campus and Facilities

The College continues to enhance its facilities, infrastructure and environment. The campus underwent expansion in key areas in 2016, including the new Touro College of Dental Medicine at New York Medical College, housed in the 19 Skyline Drive building. The building encompasses 100,000 square feet with state-of-art facil-

ities including a 112-seat dental simulation lab, a 132-chair dental clinic, a pediatric dentistry clinic, an oral clinic and maxillo-facial surgery clinic, a 120-seat auditorium and a library. The Skyline Drive building is also home to a new NYMC wellness resource, the Dr. Edward F. and Mrs. Anna M. Asprinio Fitness Center, open daily for the use of students, faculty and staff.

NYMC celebrated the dedication of a new Radiology Suite and Anatomage Table, in the Basic Sciences Building, featuring state-of-the-art tools and modalities that allow for the virtual study of anatomy, including life-size digital displays. Additionally, the Barclay Street Residence Hall opened in New Jersey, featuring 42 furnished units, studios and one-bedrooms, intended for residents, medical students and staff of St. Joseph's University Medical Center.

## Unprecedented Accreditation

The Liaison Committee on Medical Education has awarded continued accreditation to the School of Medicine for eight years, the maximum possible term. The Accreditation Council for Continuing Medical Education awarded the School of Medicine the coveted status of "Accreditation with Commendation" and extended its accreditation for an additional two years through November 2020 for a total cycle of six years. Most recently, the Middle States Commission on Higher Education reaffirmed full accreditation of New York Medical College.

## New Degrees and Programs

NYMC introduced several new educational offerings including:

In the School of Medicine — a medical concentration in medical ethics, a curriculum that employs historical, philosophical,

legal and social-scientific approaches to address bioethical challenges.

In the School of Health Sciences and Practice — a certificate in pediatric dysphagia, which focuses on feeding and swallowing disorders in newborns, toddlers and children and is the first such program in the U.S. and an M.S. in biostatistics focused on health analytics.

In the Graduate School of Basic Medical Sciences — a professional science master's program which prepares students for careers in basic medical sciences with business management and communication coursework and an M.S. in biology education, in partnership with the Touro College Graduate School of Education, which prepares students to teach biology and general science at the middle and high school levels.

## Leaders in Biotechnology

BioInc@NYMC continued its growth and expansion as the Hudson Valley's only biotechnology incubator co-located on a health-sciences college campus, offering shared resources, turnkey wet lab space and sponsored professional services to promising, high-potential entrepreneurs and start-ups. In addition to providing best-in-class infrastructure and operational services, BioInc@NYMC assists its clients in refining their business strategies, conserving capital, building strong teams and achieving development and funding milestones. Since its founding in October 2014, BioInc@NYMC has grown to a total of ten biotechnology start-ups, attracting more than \$44 million in combined venture capital funding. In 2016, BioInc@NYMC added Philips Healthcare Research, Sapience Therapeutics and Accent BioSystems to its roster of clients.

## Touro College of Osteopathic Medicine

# 95%

our students' first-time  
pass rate on the  
national board exam  
is higher than the  
national average

### Improving Access to Healthcare

Working to support public service and research while training physicians to practice in underserved communities, the Touro College of Osteopathic Medicine (TouroCOM) opened its doors in Harlem and, more recently added a new campus in Middletown, New York.

### Innovative Educational Techniques

TouroCOM students are educated using the latest innovative techniques. Through state-of-the-art technology, the College posts video lessons for students to view online, reserving class time for exams and discussions. In class, students perform timed response quizzes, and their answers are tabulated via "clickers." Scores are used to track real-time progress and foster success. Touro began this "flipped classroom" approach in 2010 and switched to an all-flipped model in 2012. Since then, students' first-time pass rate on the national board exam has increased by nearly 20 percentage points. It now sits at around 95 percent, higher than the national average. While other medical schools have followed Touro's lead, we are the only school to have the entire basic science curriculum delivered in a dynamic flipped classroom manner.

### DOs Address Growing National Need

Today, more than 20 percent of medical students in the U.S. are training to become osteopathic physicians and DO schools are growing in number and popularity. Acceptance is competitive: TouroCOM received 10,000 applications last year for fewer than 240 spots at both of our campuses.

Approximately 60 percent of DOs practice in primary care fields such as internal medicine, obstetrics and gynecology, pediatrics and family medicine, compared with only 33 percent of their allopathic M.D. colleagues. As doctors retire, baby boomers age and access to health insurance expands, the U.S. could face a shortage of as many as 100,000 primary care physicians by 2020. TouroCOM is addressing this critical need. Year after year, its graduating classes have landed residencies at top programs nationwide with the majority of students choosing primary care.

"With the national emphasis on primary and preventive care, we seek to improve the approach from caring for the ill to maintaining health," says TouroCOM Executive Dean Kenneth Steier.

### TouroCOM Serves Harlem

Established in the heart of Harlem on 125th Street, across from the historic Apollo Theater, TouroCOM has graduated more than 450 physicians and become an integral part of the community. The school partners with medical facilities and community groups to provide health screenings and patient education. It offers mentoring and outreach for high school and college students to instill an interest in math and science and to prepare them for the health professions.

Nineteen percent of TouroCOM's class of 2017 was comprised of underrepresented minorities, a figure that is significantly higher than the national average of nearly nine percent for osteopathic schools.

### TouroCOM Plays a Major Role in Hudson Valley Healthcare

The Middletown campus is housed in a former hospital building and approximately \$25 million has been invested to transform the space into a 21st century, tech-centric medical school. The campus features one of the nation's first virtual holographic training centers. The project was awarded \$1 million from a local development council and TouroCOM's expansion to Middletown is improving the region's healthcare system, providing new education and career pathways to local residents and driving economic growth throughout the area.

Under the direction of Executive Dean Kenneth J. Steier, the Middletown campus has already garnered recognition in the Hudson Valley community and was selected for three prestigious awards, including the Quality of Life Award, the Henry Award bestowed by the Hudson Valley Pattern for Progress and the David T. Cocks Award for Commitment to Community. In 2018, TouroCOM Middletown graduated its first class of physicians who are ready to begin serving the community in numerous ways.



## Kana Maeji

**TOURO COLLEGE OF OSTEOPATHIC  
MEDICINE**

Kana Maeji was so excited about her personal interview at Touro College of Osteopathic Medicine that she arrived a full day early. She saw a few students eating in the campus cafe and asked if she could join them. “After a half hour of answering my questions, one of them who was the president of the student government association, took me on a tour of the school — a two-hour tour! I could not wait to study there.” The students she met back in 2015 were pioneers of a sort, the school’s inaugural class.

Maeji, now 25, is in the top third of her class, the second wave at the Middletown, NY campus. “This is an incredible place to study,” she says. “The inaugural class set a high standard for camaraderie, and with the dean, the professors, administrators and staff, it is a safe and supportive learning environment for academic excellence.

Maeji, who will graduate in 2019, now lives in Jersey City, NJ and will spend her third year training at the New Jersey Consortium. She remains undecided on a specialty. “I’m in a constant internal struggle,” she explains. “I like everything too much!” When she needs experienced advice or an empathetic ear, she simply reaches out to a professor: “I’ve never had such supportive relationships with professors and deans. They are all great role models.





## Christopher Mendoza

TOURO COLLEGE OF PHARMACY

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Few Americans have heard of federal pharmacists, much less know what they do. Christopher Mendoza was one of those, even though he was attending Touro College of Pharmacy. “Then a speaker came and told us about federal pharmacy as a career path, says Mendoza, who graduated in 2016. “Before he finished, I knew it was my calling.

Today, Mendoza is just that: a federal pharmacist. As such, he is a commissioned officer - Lieutenant Christopher Mendoza - in the U.S. Public Health Service, one of the seven uniformed services led by the country’s Surgeon General. Mendoza provides care to Native Americans at New Mexico. “Touro does an excellent job of getting students out in our community to do public health,” says Mendoza, who spent the last two years of the four-year doctoral program outside the classroom. “Our community was Harlem. Serving that underserved population solidified my career path and passion.

Federal pharmacists have far more expanded roles than those in private pharmacies. Additionally, in New Mexico he can treat his Native American patients — from infants to the elderly — much as a family doctor would. He orders tests, prescribes and adjusts medications and tries mightily to solve intractable problems. “Many patients are diabetic, and insulin must be kept cold,” explains Mendoza. “On the reservation, they don’t all have electricity or running water. So we give them cooling packs. Everything you can think of, we try to do for them.



**More than 40% of our graduates pursue post-graduate training.**

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## Touro College of Pharmacy



In a report from *U.S. News & World Report* last year, “pharmacist” was ranked fifth among the nation’s top professions—due, in part, to the field’s rapid expansion. By 2022, the profession is expected to have grown by 14.5 percent.

In response to this growth, Touro College of Pharmacy, the only pharmacy school in Manhattan, is giving students a competitive edge through exciting new courses, high-level faculty and a unique split classroom and work experience program.

### **A Taste of Our Unique Course Offerings**

As part of our interdisciplinary approach, we offer a course in cultural competency where the PharmD students team up with the TouroCOM students, working together in groups and learning how to navigate the shifting cultural waters in order to provide the best medical care to their patients. With a focus on the consequences of health disparities and their relationship to proper medical treatment, our students are more sensitive to the disparities in healthcare, which is vital to their success as future pharmacists. At the end of this course, our students have a greater appreciation of each other’s roles and areas of expertise within healthcare.

Biotechnology Entrepreneurship is another recent offering that exposes students to the growing field of biotechnology

and pharmaceutical healthcare through expert lectures from faculty with industrial experience and CEOs from the private sector. This course covers FDA regulatory approval, intellectual property portfolios and evaluating business models.

To prepare students for pharmaceutical and biotechnology careers, the College partners with large pharmaceutical companies such as Novartis, Bayer, Genzyme, Bristol Meyers Squibb and Novo Nordisk, for student rotations.

### **Where Do Students Go From Here?**

Our students are highly trained in pharmacology, pharmaceuticals, pharmacokinetics, physical assessment, drug information and pharmacotherapy and are poised to provide medication management to patients in the community, long-term care or hospital setting. More than 40% of our 2017 graduates pursued post-graduate training and entered into the American Society of Health Systems Residency Match Program or applied to pharmaceutical industry fellowships.

### **Real-World Experience is Key**

We provide an exceptional curriculum-based education that is rare among pharmacy schools. Our unique curriculum gives students 54 weeks of rotations, so students have more opportunity to put what they learn into practice.

### **New Faculty Added to Expand Student Horizons**

Further expanding students’ horizons, superb faculty have been recruited to augment the excellent mentoring and broad pharmacy education students already receive – with specialties in infectious disease, oncology, solid organ transplant, psychiatry, critical care, cardiology, internal medicine and ambulatory care. The faculty’s broad experience in hospital, retail and pharmaceutical-biotechnology settings enables the program to prepare students for exciting, real-world careers.

### **Location, Location, Location!**

The school’s location in historic Harlem provides ample opportunity to serve the community through programs in education, research and scholarship, in keeping with Touro’s mission. Students obtain meaningful rotations at the Food and Drug Administration (FDA), the World Health Organization (WHO) and the Centers for Disease Control (CDC). They have helped with recovery efforts in Haiti, delivered thousands of influenza vaccines in Harlem and traveled for global practice experiences in both Africa and Asia to help underserved communities. The College also provides a very strong interprofessional learning environment with direct access to Touro College healthcare professional programs in medicine and the allied health sciences.

## Touro University California



Touro University California (TUC), located in Vallejo on the historic Mare Island, was founded to provide outstanding educational programs in healthcare, education and public health that are in concert with the Judaic values of social justice, pursuit of knowledge and service to humanity. These values bind our current 1,500 students together as a caring community and constitute the foundation of our school.

The University's professional programs in osteopathic medicine, pharmacy, physician assistant studies, public health, nursing and education are all fully accredited. Faculty, staff and students have a powerful commitment to academic excellence, evidence-based professional practice, interdisciplinary collaboration and active engagement with both local and global communities.

### COLLEGE OF OSTEOPATHIC MEDICINE

Our Doctor of Osteopathic Medicine (DO) students include a diverse group of highly motivated individuals who are dedicated to becoming leaders in healthcare. In 2017,

their commitment to meeting physician shortages resulted in over 60% of the graduating class being matched to choices in primary care medicine—our largest group of family medicine graduates ever. For eight consecutive years, TUCOM-CA has been ranked among the top 10-15 universities by *U.S. News & World Report* for graduates matching in Primary Care Residencies. And in 2017, the National Center for the Analysis of Healthcare Data (NCAHD) TUCOM Alumni were ranked number one in California for primary care (58%), rural care (6%) and underserved areas (22%).

Our students' dedication is matched by that of their faculty. In 2013, TUCOM's dean, Dr. Michael Clearfield, was selected as Researcher of the Year by the American College of Osteopathic Internists for his research on osteopathic internal medicine. He also received the Osteopathic Physicians and Surgeons of California Lifetime Achievement Award in 2016. The College of Osteopathic Medicine also offers the Master of Science in Medical

Health Sciences Program, which is designed to enrich a student's academic knowledge base as well as to strengthen a prospective medical student's credentials for admission to medical school. It is a one-year program consisting of a rigorous graduate curriculum in the basic medical sciences and a semester-long research internship course.

### COLLEGE OF PHARMACY

The COP program is student-centered, technologically advanced and interactive. It is the first PharmD program in the U.S. that is modeled on medical school education, offering a full two years of clinical experience following two years of classroom instruction.

Each spring, first and second year COP students leave for the California state capitol to participate in Legislative Day, where they learn to represent and advocate for their profession by meeting their representatives face-to-face.



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**For 8 years straight, TUCOM-CA has been ranked among the top 10-15 universities by *U.S. News & World Report* for graduates matching in Primary Care Residencies.**

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## Jackie Ho

TOURO UNIVERSITY CALIFORNIA

During Jackie Ho's undergraduate studies, she volunteered at San Francisco's Chinese Hospital, where she shadowed doctors, nurses and other health professionals. It was there that Ho found her passion: pharmacy. She graduated from Touro University California School of Pharmacy in 2015 and was honored to receive the U.S. Excellence in Public Health Pharmacy Practice Award and win a prestigious national student research award.

"I'm so grateful to the professors," says Ho, who today is Clinical Coordinator at a hospital near San Francisco. "They were excellent teachers and clinicians, but even more important, they were mentors." Ho wanted to be the sort of pharmacist who would have a direct impact on her patients. "Touro encourages its pharmacy students to think outside of the box when it comes to their career; we are challenged to think creatively on how to solve problems, care for patients and advance our practice," she says. "I felt so prepared for whatever aspect of pharmacy I wanted to pursue.

What she decided to do involves a head for administration and research and a heart for people. Among her undertakings, Ho is developing clinical pharmacy programs at her hospital. One is studying the proper balance of using antibiotics when necessary, but not so much as to create resistance and ineffectiveness. "Touro is a great place to learn, with many opportunities to grow personally and professionally," she says.

# RO TACKLES DIABETES



TOURO UNIVERSITY

CALIFORNIA



In 2013, a 2,800 square-foot pharmacy practice center, consisting of a patient care skills area, multipurpose classroom and webcast studio, sterile products training center and a community practice training center was built to enhance our students' educational experience.

The College of Pharmacy offers a Master of Science in Medical Health Sciences, with an emphasis in Pharmacy Studies. It is a 10-month program with an intensive immersion in research, designed to provide students with the knowledge and tools to be an effective scientific or clinical investigator. Curriculum coursework includes laboratory techniques, biostatistics, scientific writing and presentation skills.



### **COLLEGE OF EDUCATION AND HEALTH SCIENCES (CEHS)**

In the College of Education and Health Sciences, students pursue careers as public health experts, nurses, educators and physician assistants.

#### **Graduate School of Education**

In the Graduate School of Education (GSOE), housed under CEHS, students learn teaching strategies for at-risk pupils and become agents for change in social justice, equity and inclusion. Educators throughout the region are prepared to be pioneers in education through master's programs in innovative learning or education leadership. This program promotes innovation and community partnerships and offers numerous teacher credentials and master's degrees in both accelerated and flexible formats. The GSOE has a 97% master's degree completion rate and has obtained \$1.8 million in grants to improve education.

#### **Master of Public Health**

TUC's Master of Public Health program is dedicated to reducing health disparities in local and global communities with an unwavering focus on social justice. Its mission is to promote the health and well-being of various communities through education, service and research with a focus on underserved populations. Students gain depth through coursework in a chosen specialized public health track in either community health or global health. The MPH program has established strong partnerships in some

of the poorest countries across the world: Bolivia, Ethiopia and Cambodia. This program also partners with COM and COP to offer fulfilling dual degree options for our students.

#### **Joint MSPAS/MPH Program**

As the only Physician Assistant (PA) program in the country where all students receive both PA and MPH degrees, the PA program prepares healthcare providers to work with underserved populations while increasing access to healthcare. From 2013 to 2015, the program reported a first-time PA National Certifying Exam pass rate of 100%, and in 2016 it was 95%. The mission of this program is to increase access to quality healthcare. In pursuit of that, the program includes student training at clinical sites that serve medically underserved populations.

#### **School of Nursing**

The Masters of Science in Nursing is an accelerated program designed to prepare working registered nurses to become nurse leaders. Students become a Clinical Nurse Leader through the Associate Degree Nurse (ADN) to Master of Science in Nursing (MSN) or the Bachelor of Science in Nursing (BSN) to MSN Programs. This post-licensure ADN/BSN to MSN builds on the strong foundation of ADN to BSN education. TUC's Nursing Program also added the Doctor of Nursing Practice/Family Nurse Practitioner Program in January of 2017. This inaugural

program prepares graduates for the highest level of advanced nursing practice and builds on existing curricula found in TUC's masters' nursing programs. It delivers specialized education in diabetes across the lifespan with a focus on clinical practice that is innovative and evidence-based.

#### **Mobile Diabetes Education Center**

Mobile Diabetes Education Center (MOBEC), a state-of-the-art mobile trailer, was funded by a gift from Sutter Health System and additional support offered from Solano County Public Health. Since opening MOBEC, the program has served more than 1,000 people— including free diabetes screenings (finger stick glucose and A1c), free diabetes education and Dia-BEAT-it exercise classes. The program also recruits and offers the Diabetes Prevention Program (DPP) and the Diabetes Education and Empowerment Program (DEEP).

MOBEC breaks the barrier between healthcare providers and community members in the prevention of diabetes. It provides diabetes screening for members of the community who may not otherwise have adequate access to healthcare and educates the public about their risk factors, thus aiming to prevent diabetes and prediabetes in their lives.

## Touro University Nevada

Graduating more than

**3,600**

healthcare and  
education professionals

Touro University Nevada has been leading the way since 2004 — teaching future doctors, nurses, physician assistants, physical therapists, occupational therapists and educators for Nevada while caring for our community.

In keeping with Touro's long-standing commitment to the transmission of knowledge and service to society, Touro University Nevada (TUN) opened its doors in Henderson in 2004 to address the growing need for healthcare and education professionals in the Battle Born State. Today more than 1,400 students are enrolled in a variety of degree programs and more than 3,600 graduates currently serve as healthcare and education professionals.

### COLLEGE OF OSTEOPATHIC MEDICINE

The Touro University Nevada College of Osteopathic Medicine is Nevada's largest medical school, offering degrees in osteopathic medicine and medical health sciences.

### Doctor of Osteopathic Medicine

Touro Nevada received approval this year to increase the class size in the osteopathic medicine program to help meet the need for more healthcare professionals. Class size will increase from 135 to a maximum of 181.

### Master of Science in Medical Health Sciences

The Medical Health Sciences (MHS) program has also expanded from a class size of 30 to 60 students.

### New Partnership with Medical Health Sciences Program Offers Dual Degree

Touro University Nevada (TUN) and Nevada State College (NSC) have entered into an agreement that will provide a pathway for students interested in pursuing careers in healthcare to participate in an accelerated double-degree program that will allow them to receive a dual bachelor's and master's degree.

Following their junior year at NSC, selected students will matriculate into TUN as full-time Medical Health Sciences students. Before they begin their academic journeys at Touro, students will participate in a Summer Learning Enhancement Program that includes sessions on study skills, time management, medical terminology, the medical curriculum and basic science review. At the conclusion of their fourth year of study, students will graduate with a dual degree of Bachelor of Science from NSC and a Master of Health Sciences from TUN.

Participating students who are interested in entering TUN's College of Osteopathic Medicine or School of Physician Assistant Studies will be guaranteed an interview as long as they maintain a certain GPA.

### COLLEGE OF HEALTH AND HUMAN SERVICES

The College of Health and Human Services offers healthcare-related degree programs





## Amie Duford

TOURO UNIVERSITY NEVADA

It was a whim that worked out beautifully. Amie Duford and a few sorority sisters had graduated from college in Salt Lake City. Not quite ready for prime time, they decided: Las Vegas, here we come! The others eventually fled the desert, but Duford stayed. "I believe things happen for a reason and my reason was right here," she says.

When she was 30, Duford entered the physician assistant program at Touro University Nevada (TUN) in Henderson. "I was accepted at other PA schools, but I saw how much Touro cared about their students and how invested they were in their education and success." Now 41, she is seeing her school from another angle. Duford is an assistant professor at TUN, teaching other young people eager to enter the field.

A decade ago, I would have said it was my class who was awesome and had formed a unique family bond," she says. "Now I know that culture comes from the faculty, that our program is set up to nurture our students. I'm getting to give back all that I got!" More, in fact. Duford runs the school's PA Community Outreach Initiative, which offers acute medical care to Southern Nevada's homeless and underserved. Under her supervision, PA students go out on medical mobile units and provide blood pressure and glucose screenings, wound care, flu shots and more. "This is where I was meant to make the biggest impact, the native Vermonter says of her decision to call the desert home. "And this is where I remain.







in physical therapy, occupational therapy, physician assistant studies and nursing, as well as advanced degree and certificate programs in education.

Touro University Nevada has received approval to increase the class sizes in the physician assistant studies program to better meet the growing needs for healthcare professionals.

The School of Nursing offers an RN-BSN program, a Master of Science in Nursing/Nurse Practitioner degree and a Doctor of Nursing Practice.

Occupational Therapy is transitioning to an entry-level doctorate program. Currently, students in the Master of Science in Occupational Therapy program can continue for one additional year to receive their doctorate.

### NEW CENTERS

Touro University Nevada's newest additions, the Michael Tang Regional Center for Clinical Simulation and the Chantal & Stephen J. Cloobek Regional Center for Disaster Life Support, will have a profound impact on healthcare education and the Southern Nevada community.

Las Vegas is currently the largest city in the U.S. without a Disaster Life Support Center that is certified by the National Disaster Life Support Foundation (NDLSF) to provide educational courses to healthcare providers, first responders, law enforcement and other community members. Touro began planning for the Cloobek Regional Center in late 2016 to serve this need in the Southern Nevada community and become one of the NDLSF-certified facilities offering cutting edge training for healthcare professionals.

The Tang Regional Center for Clinical Simulation is a state-of-the-art medical simulation environment providing the opportunity for interdisciplinary, team-based, hyper-realistic development of the next generation of healthcare providers. The center is focused on patient safety and competency for students and practicing professionals from a broad background. Learners will develop competencies in medical knowledge, patient care, professionalism and communications skills. This is done in



an objective, structured educational center that will better prepare them to become proficient in skill sets needed to succeed in their discipline.

### LEADERSHIP

Former United States Congresswoman Shelley Berkley serves as CEO and senior provost of Touro University Western Division. Ms. Berkley's demonstrated commitment to healthcare and education, together with a strong academic leadership team, has led to significant increases in private support and partnerships for TUN.

### SERVING THE COMMUNITY

At Touro University Nevada, service to the community is central to our mission. Therefore, all of our programs have a community service/service learning component to them.

#### The Health Center at Touro University Nevada

This multi-disciplinary medical facility is staffed by its faculty physicians and is open to the public. Services include rheumatology, primary care, geriatrics, dermatology and osteopathic manipulative medicine.

#### The Stallman Touro Clinic at Shade Tree Shelter

Opened in fall 2009, this clinic provides free medical care to abused and homeless women and children. The first of its kind in Nevada, the clinic is staffed by Touro

physician assistant program faculty and students and has reduced ambulance visits from the shelter to the emergency room by 88%.

#### Center for Autism and Developmental Disabilities

Developed to address a growing community need, Touro's Center is the only facility of its kind in Nevada. The Center offers multi-disciplinary, comprehensive therapy and supportive resources for families dealing with Autism Spectrum Disorder and other developmental issues.

#### Mobile Healthcare Clinic

The state's first mobile healthcare clinic, a retrofitted 21-foot travel trailer, provides free, on-site medical care to Southern Nevada's homeless population, including our homeless veterans. Students from the physician assistant studies program, under faculty supervision, provide the medical services.

TUN added a second mobile healthcare clinic in 2016 that serves the developmentally disabled clients of a local nonprofit organization. This clinic is managed by the College of Osteopathic Medicine under the umbrella of the Health Center at TUN and staffed by a nurse practitioner with DO students on clinical rotations. A third mobile clinic will be added in 2018 to serve the needs of low-income seniors in the community.

## Touro University Worldwide

**With its flexible schedule, T UW is a perfect fit for the logistical challenges facing government workers and members of the armed forces pursuing degrees.**

### **Learning Anytime, Anywhere**

With dynamic, online degree programs that cater to both the busy schedules of adult learners and the career advancement needs of professionals already in the workforce, Touro University Worldwide (TUW) is committed to developing a passionate, connected learning community to help students achieve their individual academic goals on their own schedules. Whether they are jump-starting a career or getting a boost up the corporate ladder, TUW students are given the tools to gain the communication, critical thinking and leadership skills needed to succeed.

### **Degrees and Programs**

TUW has educated a wide array of students—from a Screen Actors Guild administrator whose degree paved the way to a national executive role, to a high-ranking military officer who earned a degree in industrial psychology. Through its fully regionally accredited online courses, students can earn associate, bachelor's, master's and doctoral degrees in a variety of concentrations including business administration; industrial, organizational and human psychology; social work,

marriage and family therapy; and health-care administration and health education.

### **A Global Experience**

TUW's online academic experience is fully supported by highly qualified academic faculty, outstanding administrative services and cutting-edge technology. Taking classes and earning degrees through new media and communications from anywhere in the world, the diverse student population learns by following a scholar-practitioner approach and directly applying course content to jobs or professions.

### **Military Friendly**

With its flexible schedule, TUW is a perfect fit for the logistical challenges facing government workers and members of the armed forces pursuing degrees. As the name suggests, TUW provides access to classes and assignments from anywhere in the world and offers courses that accommodate military members on active duty, as well as those transitioning out of the armed forces and into civilian life.





## Michael Eleff

TOURO UNIVERSITY WORLDWIDE

When Michael Eleff says he received an excellent education from Touro University Worldwide, believe him. After all, he was the class valedictorian. The 63-year-old oncologist, from Edison, New Jersey, is a regional vice president for Anthem Blue Cross Blue Shield and his wife had been urging him to get an MBA for a while. “The problem, historically, with an MBA program was one had to go full-time, or part-time nights or weekends. The loss of personal and family time coupled with high tuition and potential loss of income prevented me from pursuing the degree.

However, when he heard about Touro University Worldwide, which is conducted entirely online, Eleff yielded to his wife’s advice and enrolled. Besides doing his homework from home, he researched course assignments in hotel rooms and airports. Yet, Eleff insists, he felt no lack of connection: “The professors were prepared, attentive and available.” Through online postings he also developed a camaraderie with his far-flung, fellow students. “Among them were single mothers supporting families and a soldier stationed in Afghanistan, Eleff says. “I mean, with this program, an active soldier — who told us he was planning ahead for his future — can get his MBA!”

His post-MBA plan is to start a concierge oncology service. “I’ll walk cancer patients and their families from diagnosis to surgery to chemotherapy and into survivorship,” he says. “I want to provide peace of mind for them, so they’ll know everything that could have been done was done - and done right.

# Hebrew Theological College

Hebrew Theological College (HTC) is committed to the advancement of scholarship in accordance with the principles of Orthodox Judaism, providing academic programs to produce Torah-imbued college graduates and superior advanced graduate and professional programs for qualified students who will serve the Jewish community and humanity through their professional and personal vocations. Established in 1921, HTC is housed on a seven-acre campus situated in the quiet Chicago suburb of Skokie, Illinois. HTC boasts a beautiful Beis Midrash, state-of-the-art computer lab, science laboratory and the Saul Silber Memorial Library, containing over 60,000 books and manuscripts. The women's campus of Blitstein Institute is located in the West Rogers Park neighborhood of Chicago.

Jewish history, Jewish law and Jewish philosophy) and liberal arts and sciences (natural sciences, math, English and social sciences). Students major in Talmud, and are encouraged to add a second major in accounting (with optional CPA track), business, health sciences or psychology. HTC students are provided the expertise, knowledge and skills needed to excel in their chosen field upon graduation. In particular, graduates of HTC's accounting department are expertly prepared for the CPA examination. Likewise, the psychology department is staffed by clinicians who prepare students to matriculate into top-tier PsyD programs, as well as programs in social work and education. Touro offers preferred acceptance to its graduate and professional schools.

**We are committed to the advancement of scholarship ... for qualified students who will serve the Jewish community and humanity through their professional and personal vocations.**

**Torah, Academics and Life**

HTC offers an intensive Beis Midrash and college program focused on developing a love of Torah learning and advancing professional and career goals in a yeshiva setting. Students form lifelong relationships with rebbeim and faculty and for decades, Hebrew Theological College has fostered a welcoming environment rooted in serious Torah study in conjunction with a complete college experience. HTC recently joined the Touro College and University System to further define and refine this historic educational goal. HTC offers an accredited Bachelor of Arts degree including a required general education component that consists of comprehensive core curricula in both advanced Hebrew studies (Bible, Hebrew,

**Yeshiva Honors Program**

The Yeshiva Honors Program is designed for self-motivated students who seek a robust method of Talmud learning. The curriculum stresses mastery of large sections of Talmud while also affording students time to concentrate on other areas of Jewish study.

**Blitstein Institute for Women**

Blitstein Institute of Hebrew Theological College offers a comprehensive curriculum leading to a baccalaureate degree with a major in Judaic Studies and options for additional majors in accounting (leading to the CPA), business, education (leading to Illinois State Certification in elementary and special education, and HTC Certification of Teachers of Judaica – elementary and secondary), English, health sciences and psychology. The health sciences major provides prerequisite courses for graduate and professional education leading to careers in nursing, physician assistant, physical and occupational therapy and speech and language pathology.

TI offers a BSN (Bachelor of Science in Nursing) program in cooperation with North Park University.



## Yeshivas Ohr Hachaim

### INSTITUTE FOR ADVANCED TALMUDIC STUDIES

In keeping with Touro's mission to educate, perpetuate and enrich the historic Jewish tradition, Yeshivas Ohr Hachaim - Institute for Advanced Talmudic Studies was established to address the needs of students interested in pursuing advanced Talmudic scholarship in an intense learning environment. A full-time yeshiva that was founded in 1983, Ohr Hachaim serves as an incubator for the next generation of Jewish educators and has achieved national prominence as a premier center of Torah study.

#### **Rigorous Study and Leadership Training**

Located in Queens, New York, Ohr Hachaim provides students with the opportunity to immerse themselves in ancient Jewish texts and study in a classic yeshiva environment. Under the leadership of Rabbi Doniel Lander, the son of Touro's founder and first president Dr. Bernard Lander, Ohr Hachaim is producing outstanding post-graduate scholars who have assumed important positions in rabbinic and lay leadership throughout the U.S. and around the world.

#### **Programs for All Ages**

Ohr Hachaim constitutes a network of Torah institutions that cater to high school and post-high school students as well as the overall Jewish population in New York. Students from across the tri-state area are enrolled in Ohr Hachaim's affiliated high schools in Queens, Connecticut and Philadelphia that offer comprehensive programs of excellence.

Ohr Hachaim is an anchor of the local community. Many are drawn by the warm, welcoming atmosphere, and special classes are designed to enable working professionals to participate in the Yeshiva's vibrant spirit and challenging studies.





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# Building Our Future Together



## **Partner with Touro College: Share in our Mission**

Touro offers unique and meaningful opportunities to philanthropic partners to help us continue our vibrant growth and achieve the fulfillment of our dynamic vision.

## **Building Our Future Together - Institutional Advancement at Touro College and University Systems**

As we review the progress and accomplishments gained throughout our many schools and programs, we look forward to a very bright future. With our sights set on one singular mission, the past decades have revealed tremendous growth and success for the Touro College and University System. However, we know this success was not a singular effort — but attained through the collaborative contribution of our many partners.



In that regard, we must remember that every university and organization needs a strong community of friends and supporters. The high level of expense associated with need-based scholarships, the cost for research across many fields of endeavor and support for our strategic plan will only bear fruit if we maintain and expand Touro College and University System's base of friends and funds. This is a challenge to our Board of Directors, 100,000+ alumni, community support agencies and the large community of potential donors who will support us as they read through reports such as this and conclude that investing their support in Touro is a valued and worthwhile endeavor.

Touro College and University System offers something for everyone, no matter what your background, ethnicity or academic orientation. The opportunities for support are as bold, whether need-based scholarships, merit-based scholarships, support of research, dedication of a particular facility and even the dedication of new buildings and extensions through our capital campaign.



We pride ourselves on the way we develop relationships with donors and we welcome you to call us at **646-565-6030** or email Vice President for Institutional Advancement Paul Glasser at **paul.glasser@touro.edu**

To give online and for further information on giving opportunities, visit: **www.touro.edu/giving** or call **646-565-6030**.

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