

## UPSTATE MEDICAL UNIVERSITY

There are 1,600 students enrolled in Upstate's four colleges studying to become doctors, biomedical scientists, advanced-degree nurses and allied health care professionals.

#### Colleges of: Health Professions Medicine Nursing Graduate Studies

Our internationally recognized faculty members are committed to providing these students with an excellent, hands-on education and individual attention. As the region's premier biomedical research center, our faculty/scientists continuously search for new cures and treatments for dozens of diseases and disabling conditions.

## UPSTATE UNIVERSITY HOSPITAL

Part of SUNY Upstate Medical University, Upstate University Hospital is the only academic medical center in Central New York. As a medical enterprise, Upstate serves 1.8 million people, covering one-third of the state. Upstate University Hospital is the hub of SUNY Upstate's clinical activities. It has a Level-I trauma center, offers the Upstate Golisano Children's Hospital, the region's only children's hospital, and the Upstate Cancer Center, which provides services for cancer patients and includes the region's only pediatric cancer care program.

A short drive from the downtown campus, the Upstate University Hospital Community Campus offers a comprehensive range of services, including medical and surgical care, emergency services, intensive care, acute rehabilitation and inpatient psychiatric care.

## SYRACUSE - THE HEART OF NEW YORK

Syracuse offers an enviable combination of outstanding quality of life and affordable living in New York's fourthlargest city. Our campus is adjacent to Syracuse University and is part of the dynamic hub known as University Hill. Nearby downtown Syracuse offers a rich cultural life, including an opera company, professional theater, several museums and the historic Armory Square district with fine restaurants and unique shops. With four distinct seasons, recreational opportunities abound. Many lakes, parks and golf courses are within a few minutes of Syracuse. Within an hour's drive are Lake Ontario, the Finger Lakes, the Thousand Islands and the Adirondack Mountains. New York City and Toronto are just four hours away by car, or little more than an hour by nonstop commercial flights.



BEHAVIOR ANALYSIS STUDIES | MS PROGRAM



# **BEHAVIOR ANALYSIS STUDIES**MS PROGRAM



SYRACUSE, NEW YORK | WWW.UPSTATE.EDU/BASP

## BEHAVIOR ANALYSIS STUDIES MS PROGRAM

UPSTATE
MEDICAL UNIVERSITY
COLLEGE OF HEALTH PROFESSIONS



"This program teaches me the skills I will need to improve in my

Autism is one of the most pressing health concerns in the United States and there is a shortage of Behavior Analysts in New York State, especially Central New York.

The Behavior Analysis Studies Master of Science Program at Upstate Medical University College of Health Professions is designed to prepare students to apply data collection and analysis to implement evidence-based treatments for individuals with autism.

The six-semester (24-month) program includes didactic instruction and practicum experience.

### BENEFITS OF THE PROGRAM

After graduation, behavior analysts might be employed in medical settings, schools, community-based programs, or private practice. The Behavior Analysis Studies Program prepares students with the requisite knowledge and clinical skills to sit for certification as a Board-Certified Behavior Analyst (BCBA) and a New York State Licensed Behavior Analyst.

In New York State, Behavior Analysts are licensed health-care professionals who provide therapeutic services for individuals with autism and related disorders. That work might include conducting assessments of problem behaviors or language deficits, developing treatments to reduce behavior and increase pro-social behavior, and caregiver training. An underlying feature of this service is a foundation in a scientist-practitioner model of therapy development and service delivery.

## RESOURCES AND SPECIALTIES

The program capitalizes on resources at SUNY Upstate Medical University and its associated hospitals, including Upstate Golisano Children's Hospital.

The program also makes use of Upstate Medical University's existing areas of specialization in Developmental Pediatrics, Child Psychiatry and Social Work; disciplines that also factor into the continuum of care for individuals with autism and related disorders.

The majority of the off-campus external instruction will involve supervised practicum experiences and thesis research.

#### **CAREER SNAPSHOT**

Behavior Analysts are licensed health-care professionals who provide therapeutic services for individuals with autism and related disorders.

Behavior Analysts create plans to help children who, due to their underlying autism, refuse to eat as well as children who display behavior problems such as aggression, self-injury, and noncompliance.

People who thrive in this field have a strong drive to help others and an interest in psychology and autism.

#### **PROGRAM STRENGTHS**

- Leadership experienced in creating evidence-based plans for the care, treatment and measurable improvement of those with autism and autismrelated disorders.
- Small cohorts, with approximately seven students to be accepted.
- Academic medical center setting allows Behavior Analysis Studies students to learn alongside other graduate-level disciplines, including Medicine, Physical Therapy and Nursing.
- Students have a variety of backgrounds and experience with the special needs community.

#### **CLINICAL OPPORTUNITIES**

As the region's largest facility for the assessment and treatment of children with autism, Upstate Medical University offers ample opportunities for students to learn and practice in real-world setting, guided by empathetic practitioners.

## LICENSES AND ACCREDITATION

The program is reviewed and accredited by the New York State Department of Education.

#### **OUTCOMES**

Upon completion of the entire curriculum BAS Students will:

- Demonstrate effective communication skills with a variety of stakeholders.
- Communicate effectively with consumers, peers, faculty, other health care providers, patients, and family members.
- Prepare and deliver oral presentations in front of an audience of faculty and peers.
- Demonstrate professional, ethical, fiscally responsible and culturally competent practice.
- Demonstrate knowledge of relevant ethical guidelines and

field and help others" – current student

- demonstrate professional behaviors across environments.
- Demonstrate competency of issues associated with and best practices for maintaining confidentiality and secure record keeping.
- Examine, evaluate, diagnose, establish prognosis, provide intervention(s) and manage therapy services for individuals with autism and related disorders.
- Demonstrate competency in data collection and analysis, preference assessment, functional behavior assessment, and treatment development for autism and related disorders.
- Demonstrate competency in basic principles and advanced concepts that underlie clinical practice.
- Demonstrate ability to apply general treatment services to other settings (for example, home).
- Critically evaluate and apply evidence as a basis for practice, determine the effectiveness of intervention(s), and demonstrate

- a commitment to life-long learning.
- Demonstrate competency in applied, experiential learning environments.
- Demonstrate competency in single-case experimental designs and use of these to affect positive behavior change.
- Fully complete an independent research project that is appropriate for scientific dissemination.

#### COST

Information on tuition and other expenses can be found at: www.upstate.edu/basp

## ADMISSION REQUIREMENTS

Baccalaureate Degree with a minimum GPA of a 3.0

For more information on requirements, or to apply, visit: **www.upstate.edu/basp** 

Application deadline: June 1.