The graduate degree programs in the College of Health and Human Services prepare students for a variety of employment opportunities in the health and human services fields, either through career changes or advancement within a profession. All majors provide extensive field experiences and exposure to, or participation in, research and service activities through a vast network of hospitals, medical centers, ambulatory-care facilities, long-term care facilities, private practices, schools, and social services agencies in the Chicago region. Courses using both traditional and innovative teaching strategies provide the theoretical bases for clinical and research experiences. The college also provides credit and noncredit continuing education courses and workshops for health and human service professionals at many off-campus locations throughout the country.

The college is organized into seven academic departments and the Center for Care and Study of Vulnerable Populations. The academic departments are the Department of Addictions Studies and Behavioral Health; Department of Communication Disorders; Department of Health Administration; Department of Nursing; Department of Occupational Therapy; Department of Physical Therapy; and the Department of Social Work. Please see the website for current information about the college and its programs.

**ACCREDITATION**

The graduate Addictions Studies major is accredited by the Illinois Alcohol and Other Drug Abuse Professional Certification Association, Inc. (IAODAPCA).

The graduate program in Communication Disorders is accredited in speech-language pathology by the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) of the American Speech-Language-Hearing Association (ASHA). It also is approved by the Illinois State Board of Education (ISBE) and leads to the eligibility for the Professional Educator License endorsed in Non-Teaching Speech-Language Pathology. The MHS in Communication Disorders also meets the educational requirements for licensure in speech-language pathology in the state of Illinois.

The graduate Nursing major is accredited by the Accreditation Commission for Education in Nursing (ACEN). The Accreditation Commission for Education in Nursing, Inc. is located at 3343 Peachtree Road NE, Suite 500, Atlanta, GA 30326. Phone 404.975.5000. Fax 404.975.5020.

The Occupational Therapy program is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), 4720 Montgomery Lane, Suite 200, Bethesda, MD 20814-3449.

The Physical Therapy program has been granted Accreditation Status for the first-professional DPT by the Commission on Accreditation in Physical Therapy Education (CAPTE), at 1111 N. Fairfax Street, Alexandria, VA 22314, telephone 703.706.3245, and e-mail at accreditation@apta.org.

The Health Administration program is accredited by the Commission on Accreditation of Healthcare Management Education (CAHME).

The graduate Social Work program is accredited by the Council on Social Work Education (CSWE).

**Master's Programs**

Addictions Studies (M.H.S.
  Addictions Counseling
Communication Disorders (M.H.S.)
Health Administration (M.H.A.)
Nursing (M.S.N.)
  Clinical Nurse Specialist
  Family Nurse Practitioner
  Nursing Administration
Occupational Therapy (M.O.T.)
Social Work (M.S.W.)
  Holistic Practice
  Practice with Children and Families
  School Social Work

**Certificates**

Addictions Screening, Assessment, and Referral
Family Nurse Practitioner
Health Care Informatics
Health Services Research
Long-Term Care Administration
Mindfulness in the Helping Professions
Nurse Educator
Principles of Conductive Education
Substance Abuse Intervention in Healthcare

**Doctoral Programs**

Nursing Practice (D.N.P.)
Occupational Therapy (Dr.O.T.)
Physical Therapy (D.P.T.)
Transitional Doctorate in Physical Therapy (t.D.P.T.)
<table>
<thead>
<tr>
<th>Faculty of the College of Health and Human Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department of Addictions Studies and Behavioral Health</td>
</tr>
<tr>
<td>Cheryl L Mejta, Department Chair</td>
</tr>
<tr>
<td>Professor Emeritus</td>
</tr>
<tr>
<td>Gregory Blevins</td>
</tr>
<tr>
<td>Professors</td>
</tr>
<tr>
<td>Cheryl Mejta</td>
</tr>
<tr>
<td>Assistant Professors</td>
</tr>
<tr>
<td>Darrin Aase</td>
</tr>
<tr>
<td>Mark Blagen</td>
</tr>
<tr>
<td>Raven James</td>
</tr>
<tr>
<td>Serena Wadhwa</td>
</tr>
<tr>
<td>Lecturers</td>
</tr>
<tr>
<td>James Golding</td>
</tr>
<tr>
<td>David O’Donnell</td>
</tr>
<tr>
<td>Peter Palanca</td>
</tr>
<tr>
<td>Community Health Program</td>
</tr>
<tr>
<td>Assistant Professor</td>
</tr>
<tr>
<td>Joseph Day</td>
</tr>
<tr>
<td>Lecturer</td>
</tr>
<tr>
<td>Carolyn Estes-Rodgers</td>
</tr>
<tr>
<td>Department of Communication Disorders</td>
</tr>
<tr>
<td>Catherine Balthazar, Department Chairperson</td>
</tr>
<tr>
<td>Professors</td>
</tr>
<tr>
<td>Catherine Balthazar</td>
</tr>
<tr>
<td>Sandra Mayfield</td>
</tr>
<tr>
<td>Associate Professors</td>
</tr>
<tr>
<td>Jennifer Armstrong</td>
</tr>
<tr>
<td>Jessica Bonner</td>
</tr>
<tr>
<td>Ravi Nigam</td>
</tr>
<tr>
<td>Assistant Professors</td>
</tr>
<tr>
<td>Eileen Brann</td>
</tr>
<tr>
<td>Nicole Koonce</td>
</tr>
<tr>
<td>Director of Clinical Education</td>
</tr>
<tr>
<td>Judith Platt</td>
</tr>
<tr>
<td>University Lecturers</td>
</tr>
<tr>
<td>Lidia Huerta</td>
</tr>
<tr>
<td>Kim Prokes</td>
</tr>
<tr>
<td>Claire Thompson</td>
</tr>
<tr>
<td>Eileen Truszkowski</td>
</tr>
<tr>
<td>Department of Health Administration</td>
</tr>
<tr>
<td>Rupert M. Evans, Sr., Department Chairperson</td>
</tr>
<tr>
<td>Professor</td>
</tr>
<tr>
<td>Linda Samson</td>
</tr>
<tr>
<td>Ning Lu</td>
</tr>
<tr>
<td>Associate Professor</td>
</tr>
<tr>
<td>Rupert M. Evans, Sr.</td>
</tr>
<tr>
<td>Assistant Professors</td>
</tr>
<tr>
<td>DeLawnia Comer-Hagans</td>
</tr>
<tr>
<td>Zo Ramamonjiarivel</td>
</tr>
<tr>
<td>Senior Lecturers</td>
</tr>
<tr>
<td>Jennifer Groebner</td>
</tr>
<tr>
<td>Lecturers</td>
</tr>
<tr>
<td>Dwayne Mitchell</td>
</tr>
<tr>
<td>James Munz</td>
</tr>
<tr>
<td>Caren Rossow</td>
</tr>
<tr>
<td>Department of Nursing</td>
</tr>
<tr>
<td>Nancy MacMullen, Department Chairperson</td>
</tr>
<tr>
<td>Professor</td>
</tr>
<tr>
<td>Martha Libster</td>
</tr>
<tr>
<td>Linda Samson</td>
</tr>
<tr>
<td>Associate Professors</td>
</tr>
<tr>
<td>Nancy MacMullen</td>
</tr>
<tr>
<td>Catherine Tymkow</td>
</tr>
<tr>
<td>Assistant Professors</td>
</tr>
<tr>
<td>Donna Calvin</td>
</tr>
<tr>
<td>Shirley Spencer</td>
</tr>
<tr>
<td>University Lecturers</td>
</tr>
<tr>
<td>Wyvon Blackwell</td>
</tr>
<tr>
<td>Shirley Comer</td>
</tr>
<tr>
<td>Dianne Jamison</td>
</tr>
<tr>
<td>Patricia Knowles</td>
</tr>
<tr>
<td>Georgiana Thomas</td>
</tr>
<tr>
<td>Department of Occupational Therapy</td>
</tr>
<tr>
<td>Catherine Brady, Interim Department Chairperson</td>
</tr>
<tr>
<td>Professor</td>
</tr>
<tr>
<td>Elizabeth A. Cada</td>
</tr>
<tr>
<td>Associate Professors</td>
</tr>
<tr>
<td>Catherine Brady</td>
</tr>
<tr>
<td>Cynthia Carr</td>
</tr>
<tr>
<td>Melanie Ellexson</td>
</tr>
<tr>
<td>Assistant Professors</td>
</tr>
<tr>
<td>Danila Cepa</td>
</tr>
<tr>
<td>Divya Sood</td>
</tr>
<tr>
<td>Reneé Theiss</td>
</tr>
<tr>
<td>University Lecturers</td>
</tr>
<tr>
<td>Patti Kalvelage, Senior Lecturer</td>
</tr>
<tr>
<td>Caren Schranz</td>
</tr>
</tbody>
</table>
Master of Health Science in Addictions Studies

The graduate major in Addictions Studies is designed to prepare individuals for leadership careers in the prevention and treatment of substance abuse. The curriculum is based on the premise that addictions are multi-factorial, requiring a multi-solution academic approach. As professionals in the field, students need theoretical and empirical knowledge drawn from diverse behavioral, health, and social sciences. As substance abuse specialists, students will need a theoretical knowledge of etiology and epidemiology, education and community health approaches to prevention, clinical reasoning in treatment, and a background in the political, legal, and historical development of the field. As leaders in the substance abuse field, students will be familiar with planning, managing, and evaluation of both treatment and prevention services.

Students who have experience and academic training in the field of criminal justice and who wish to pursue certification as Criminal Justice Addictions Professionals should contact an advisor for information about this option.

Program Outcomes

Graduates of the program are expected to:

1. Identify the behavioral, psychological, physical, and social effects of psychoactive substances on the user and significant others.
2. Recognize the social, political, economic, and cultural context within which substance use exists, including risk and resiliency factors that characterize individuals, groups, and living environments.
3. Describe the interaction between substance use disorders and other medical and mental health conditions.
4. Describe the philosophies, practices, policies, and outcomes of evidence-based models of treatment, recovery, relapse prevention, and continuing care for substance use disorders and related problems.
5. Recognize the importance of family, social networks, and community systems in the treatment and recovery process.
6. Understand established screening and assessment criteria for substance use disorders, treatment modalities, and placement criteria within the continuum of care.
7. Adapt helping strategies and treatment modalities to the client's stage of use, dependence, change, or recovery.
8. Incorporate the relevant needs of culturally diverse groups and people with disabilities into clinical practice.
9. Gather and organize data systematically from the client and other sources using a variety of methods that are sensitive to age, developmental level, culture, and gender that can be used for screening and assessment, treatment planning, referral, service coordination, provision of services, and consultation.
10. Adhere to established professional codes of ethics, Federal and State laws, and agency regulations that define the professional context and standards of the counselor and safeguard the client.
11. Recognize and utilize evidence-based practices in their professional activities.
Special Admissions Requirements
In addition to meeting university admission criteria, applicants must:

1. have a cumulative G.P.A. of 2.5 or higher for all undergraduate courses; and
2. have completed the following course work or their equivalent: six hours of study in the behavioral sciences (three hours must be in an introductory psychology course and the additional three hours in psychology, sociology, social work, or anthropology); six hours of biological sciences or chemistry; and a statistics or research methods course.

Prerequisites: nine credit-hours of addiction-related course work, including three credits in multicultural perspective (may be completed after admission to the program).

Applicants must provide documentation of equivalent course work to the advisor.

Recommended Preparation
An undergraduate major in one of the following fields is recommended: behavioral sciences, social work, or allied health disciplines. An undergraduate minor in addictions studies is suggested.

Admission to Candidacy
After admission as a degree-seeking student, a student must also apply for candidacy. Application forms are available in the program office. Application for candidacy should be made at the beginning of the term in which the student expects to fulfill the candidacy requirements. Until degree candidacy status is attained, a student will not be permitted to enroll ADDS8300, or ADDS8800. To qualify for degree candidacy, a student must:

1. maintain a G.P.A. of 3.0 or higher for all graduate courses attempted; and
2. earn a grade of “B” or better in six of the following eight courses: ADDS6100, ADDS6600, ADDS7200, ADDS7400, ADDS6900, ADDS6500, ADDS7500, and ADDS8200.

More detailed candidacy information is available through the program office or the student’s advisor.

Degree Requirements
Credit-hours earned in Addictions Studies, Professional Development courses cannot be applied toward degree requirements.

Students must meet all university requirements for a master’s degree.

I. Required Courses (29 Hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADDS 6100</td>
<td>Psychopharmacology</td>
<td>3</td>
</tr>
<tr>
<td>ADDS 6500</td>
<td>Planning, Managing, and Evaluating Substance Abuse Programs</td>
<td>3</td>
</tr>
<tr>
<td>ADDS 6600</td>
<td>Substance Abuse Prevention</td>
<td>3</td>
</tr>
<tr>
<td>ADDS 6900</td>
<td>Etiology and Epidemiology of Substance Abuse</td>
<td>3</td>
</tr>
<tr>
<td>ADDS 7200</td>
<td>Substance Abuse Counseling</td>
<td>3</td>
</tr>
</tbody>
</table>

II. Career Selectives (3 Hours)
In consultation with advisor, select three hours from the courses that are appropriate to the student’s career or educational goals.

III. Total - 32 Hours

Master of Health Science in Addictions Studies – Addictions Counseling Concentration
The Master of Health Science in Addictions Studies-Addictions Counseling Concentration is designed to meet the increased professional expectations for addictions counselors as detailed in, Center for Substance Abuse Treatment (2009), Addiction Counseling Competencies: The Knowledge, Skills and Attitudes of Professional Practice.* The intent of the Addictions Counseling Concentration is to expand the professional opportunities of addictions studies graduate majors and to provide the community with specialized addictions counselors who are educated to address the persistent problems of addictions and related issues.


Additional Program Outcomes
In addition to the program outcomes for the MHS in Addictions Studies specified above, graduates of the Addictions Counseling Concentration are expected to:

1. Differentiate substance use disorders from other psychopathologies.
2. Identify developmental factors in substance abuse diagnosis and treatment across the lifespan.
3. Incorporate evidenced-based family interventions into clinical work.
4. Apply career theories as related to lifestyle, education, decision-making, and development in substance abuse treatment.
5. Evaluate different models of supervising counselors.
Special Admissions Requirements

You are eligible to apply for the MHS in Addictions Studies- Addictions Counseling Concentration if you meet the following criteria:

1. Current student in the MHS in Addictions Studies Program.
2. Have achieved candidacy.
3. Have no grade of “C” or less in any core courses; and
4. Have a G.P.A. of 3.5 or higher in all completed core courses.
5. Complete the Application Packet for the Addictions Counseling Concentration.

Degree Requirements

Students must meet all university requirements for a master’s degree. Students also must have met all requirements for candidacy status in the MHS in Addictions Studies Program.

I. Required Courses (35 Hours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADDS 5520</td>
<td>Disparity &amp; Diversity in Substance Abuse (3)</td>
</tr>
<tr>
<td>ADDS 6140</td>
<td>Professional Practice (3)</td>
</tr>
<tr>
<td>ADDS 6300</td>
<td>Families &amp; Addictions (3)</td>
</tr>
<tr>
<td>ADDS 6400</td>
<td>Behavioral Health Across the Lifespan (3)</td>
</tr>
<tr>
<td>ADDS 7100</td>
<td>Screening, Motivation &amp; Referral (3)</td>
</tr>
<tr>
<td>ADDS 7300</td>
<td>Career Development (3)</td>
</tr>
<tr>
<td>ADDS 7600</td>
<td>Treating Coexisting Disorders (3)</td>
</tr>
<tr>
<td>ADDS 7700</td>
<td>Clinical Supervision (3)</td>
</tr>
<tr>
<td>ADDS 8200</td>
<td>Seminar in Substance Abuse</td>
</tr>
<tr>
<td>ADDS 8700</td>
<td>Practicum in Addictions (3)</td>
</tr>
<tr>
<td>ADDS 8800</td>
<td>Internship (4)</td>
</tr>
<tr>
<td>ADDS 8810</td>
<td>Advanced Internship (4)</td>
</tr>
</tbody>
</table>

Subtotal for Addictions Studies Candidacy - 25 Hours
Subtotal for Addictions Counseling Concentration - 35 Hours

Total - 60 Hours

Master of Health Science in Communication Disorders

The graduate major in Communication Disorders prepares students to work as professional speech-language pathologists in a variety of settings, including schools, hospitals, mental health centers, and private practice. Preparation is accomplished through extensive academic and external practicum experience.

Program Outcomes

Upon completion of the graduate program in communication disorders, the student will be able to:

1. Assess the communication and relevant behaviors of individuals with disorders of fluency, articulation/phonology, voice, oral language, hearing, and feeding/swallowing.
2. Develop individualized intervention goals consistent with the requirements of federal and state laws.
4. Provide appropriate speech-language pathology services to culturally diverse client populations.
5. Develop, select, and prescribe multimodal augmentative and alternative communication systems.
6. Apply scientific principles to evaluate the effectiveness of services.
7. Behave in a manner consistent with the ASHA code of ethics and the ASHA Scope of Practice in Speech-Language Pathology.
8. Integrate and apply clinical knowledge by successfully completing the national written certification examination (Praxis) of the American Speech-Language-Hearing Association (ASHA) and the Illinois State Board of Education (ISBE) examinations for the Professional Educator License endorsed in Non-Teaching Speech-language Pathology.

Graduate Accreditation/Certification

The graduate program is accredited in speech-language pathology by the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) of the American Speech-Language-Hearing Association (ASHA), 2200 Research Boulevard #310, Rockville, Maryland 20850, 800.498.2071 or 301.296.5700. The period of accreditation extends through October 31, 2015. Graduates meet all academic and practicum requirements for the ASHA Certificate of Clinical Competence in Speech-Language Pathology (CCC-SLP). This major also meets the academic requirements for licensure in speech-language pathology in Illinois.

The program is approved by the Illinois State Board of Education (ISBE) and meets academic requirements for the Professional Educator License endorsed in Non-Teaching Speech-Language Pathology (formerly the Type 73 school service personnel certificate endorsed in Non-Teaching Speech-Language Pathology). This license is required for any speech-language pathologist employed in Illinois public schools. Students seeking licensure in this content area must meet the Requirements for Licensure through Approved Programs.

The program in Communication Disorders is designed to serve both part-time and fulltime students.

Special Admission Requirements

This program accepts a limited number of applicants and generally admits students only for the fall term. Students must apply for admission by January 15 of the year in which enrollment is sought. Applicants will be ranked for admission on the basis of academic potential. The number admitted will be based on the number of available openings in the program. Priority will be given to the applications of qualified Illinois residents.

In addition to meeting university criteria, applicants must:

1. have completed a bachelor’s degree in communication disorders, or its equivalent at a university with regional accreditation;
2. have a cumulative GPA of 3.0 or higher for all undergraduate coursework;
3. have a G.P.A. of 3.0 or higher for all undergraduate courses attempted in communication disorders; and
4. complete the application materials of the Department of Communication Disorders.
Application to the graduate program in Communication Disorders at Governors State University is made through a centralized application service: CSDCAS. To apply to our program, you should access the Communication Sciences and Disorders Centralized Application Service at www.csdcas.org. All application materials are due by January 15 of the year you wish to begin graduate school.

Additional information about the application process to the graduate program is available on the department's website. http://www.govst.edu/chhs/dcd/mhs/

**Recommended Preparation**
In order to meet the general education requirements for the ASHA Certificate of Clinical Competence in Speech-Language Pathology (CCC-SLP), applicants must demonstrate knowledge of the principles of biological sciences, physical sciences, statistics, and social/behavioral sciences. Students are required to have the equivalent of at least one 3-hour course in each of the four content areas. Courses with grades below “C” cannot be applied toward general education requirements.

**Thesis/Non-Thesis Option**
In the non-thesis option, a student enrolls in at least 1-credit hour of CDIS 8000 Current Topics. The course explores current clinical and scientific issues in communication disorders. Topics will vary and may be repeated for credit.

With faculty approval, students may choose the thesis option. In the thesis option, a student completes a master's project, prepares a formal thesis manuscript, and presents the study in a formal seminar. The thesis option is designed for students who have focused research interests or who intend to pursue doctoral study. The thesis proposal must be approved before starting the practicum sequence.

More information about these options is available in the Communication Disorders Graduate Student Handbook.

**Admission to Candidacy**
After completion of nine graduate credit-hours in Communication Disorders courses, a student must apply for candidacy. Application forms are available in the program office.

To qualify for degree candidacy, a student must:
1. apply for candidacy in the term after completing nine graduate credit-hours in Communication Disorders courses;
2. have an approved study plan;
3. complete all undergraduate requirements in the approved study plan;
4. achieve a passing score on Test of Academic Proficiency (TAP);
5. successfully complete graduate Communication Disorders courses taught by at least two different faculty in Communication Disorders;
6. earn a minimum G.P.A. of 3.00 in the first nine credits of graduate Communication Disorders courses;
7. earn no more than one grade of “C” in graduate Communication Disorder courses;
8. demonstrate acceptable speech, language, and hearing abilities; and
9. demonstrate interpersonal skills appropriate for the profession.

More detailed candidacy information is available in the Communication Disorders Graduate Student Handbook and through the student’s academic advisor.

**Degree Requirements**
Students must meet all university requirements for a master's degree. In addition, students must:
1. complete all required graduate Communication Disorders courses with a G.P.A. of at least 3.0;
2. satisfactorily complete all practicum requirements. Information about these requirements is available through the Communication Disorders program;
3. pass written qualifying examinations; and
4. graduate with no more than one grade of “C” in graduate Communication Disorders academic courses.

**I. Required Courses (54 Hours)**
- CDIS 6100 Professional and Scientific Foundations of Communication Disorders (3)
- CDIS 6200 Advanced Assessment and Intervention in Speech-Language Pathology (3)
- CDIS 7100 Fluency Disorders: Evaluation and Treatment (3)
- CDIS 7200 Voice and Resonance Disorders (3)
- CDIS 7300 Aural Rehabilitation: Principles and Procedures (3)
- CDIS 7400 Speech Sound Disorders in Children (3)
- CDIS 7500 Child Language Disorders: Early Stages (3)
- CDIS 7550 Child Language Disorders: Later Stages (3)
- CDIS 7600 Adult Language and Cognitive Disorders (3)
- CDIS 7700 Motor Speech Disorders: Differential Diagnosis and Treatment (3)
- CDIS 7800 Dysphagia in Adults and Children (3)
- CDIS 8100 Professional Issues Seminar in Communication Disorders (1)
- CDIS 8200 Foundations of Clinical Practice (1)
- CDIS 8300 Qualifying Examinations in Communication Disorders (1)
- CDIS 8700 Independent Study (1)
- CDIS 8800 Practicum in Speech-Language Pathology: Special Populations (6)
- CDIS 8820 Practicum in Speech-Language Pathology: Public School (6)
- CDIS 8830 Practicum in Speech-Language Pathology: Medical Setting (6)

**II. Thesis/Non-Thesis Option (1 or 4 Hours)**
Select one of the following options:

**Non-Thesis Option:**
- CDIS 8000 Current Topics (1)

**Thesis Option:**
- CDIS 8700 Independent Study (1)
- CDIS 8900 Graduate Thesis/Project (3)

**III. Total Required with Thesis Option - 58 Hours**
Total Required with Non-Thesis Option - 55 Hours
Master of Health Administration

The graduate major in Health Administration prepares students to assume middle management positions and, after the requisite years of experience, top executive positions in large healthcare institutions. The purpose of the major is to educate administrators who will be able both to manage and develop various health service organizations and programs and also to facilitate improved health status and wellbeing of individuals in their service area. Graduates of the master’s degree program find employment with hospitals, mental health institutions, HMOs, a variety of governmental and private healthcare programs, and alternative delivery systems.

Program Outcomes

Upon completion of the graduate program in Health Administration, the student will be prepared to:

1. Explain various frameworks of viewing healthcare systems, delivery systems, and health policy.
2. Demonstrate business and non-business aspects of managing and measuring healthcare organizational processes and outcomes.
3. Demonstrate abilities to collect, analyze data, and communicate findings effectively.
4. Demonstrate capacity to assume leadership positions in healthcare delivery systems, healthcare product development organizations, or both public and private healthcare organizations.
5. Explain the conceptual models of healthcare organizational processes and outcomes.
6. Demonstrate the capacity to make sound, thoughtful, and ethical decisions related to health administration.
7. Apply available tools to assess and measure organization-specific environment and outcomes.
8. Value organizational diversity and population differences.
9. Demonstrate commitment to health equity and patient-centered healthcare.
10. Integrate clinical knowledge and management skills necessary to improve organizational effectiveness.

Accreditation

The graduate major is accredited by the Commission on Accreditation of Healthcare Management Educa-tion (CAHME), located at 2000 14th Street North Suite 780, Arlington, VA 22201. CAHME may be reached by telephone at 703.894.0960 or by fax at 703.894.0941. CAHME’s website may be viewed at www.cahme.org.

Special Admission Requirements

In addition to meeting university admissions criteria, applicants must:

1. have a G.P.A. of 3.0 or higher for the last 60 hours of undergraduate course work or a cumulative 3.0 G.P.A. for all previous graduate course work.
2. applicants with an undergraduate G.P.A. below 3.0 may be advised to take six hours of graduate course work as undeclared students, achieve grades of “B” or better in the course work, and re-apply for admission. The Admissions Committee will evaluate the applicant’s work and determine eligibility for admission.
3. submit three letters of recommendation that support the applicant for graduate study in health administration. Recommendation letters must be from previous academic faculty and/or from current or previous employers. If the applicant has been out of school or unemployed for more than five years, he/she may petition for a waiver or a substitution of references.
4. submit a 1000 word Personal Statement for pursuing the Master’s Degree of Health Administration.
5. complete an interview with the Admissions Committee scheduled on a mutually agreeable date and time. International students may request an interview via telephone, Skype, or web conference.
6. all international applicants must submit official academic credentials with an evaluation from the Educational Credentials Evaluation (ECE) in Milwaukee, WI, and may be required to submit a minimum acceptable score on the Test of English as a Second Language (TOEFL).

Required Preparation

An undergraduate major in one of the following fields is recommended: health administration, business administration, public administration, allied health disciplines, or social/behavioral sciences.

Students should have completed the following prerequisite course work within the last five years: three hours in Healthcare Accounting (HLAD4106); three hours in Statistics (HLAD3104); three hours in Economics (HLAD3102); three hours of Basic Management (HLAD3101); and three hours in Policy and Politics in Healthcare (HLAD3108). Students are also expected to be computer literate and maybe required to take a computer course or workshop to achieve literacy. Students without this or acceptable equivalent course work may be admitted to the program, but can only enroll in graduate courses for which they have satisfied the appropriate prerequisites. Students may seek a waiver from prerequisites by submitting a written request with supporting documentation to their advisor for evaluation during their first semester of enrollment.

Admission to Candidacy

After admission as a degree-seeking student, a student also must apply for candidacy. Application forms are available from the student’s advisor. Application for candidacy should be made during the trimester in which the student expects to fulfill the candidacy requirements. Unsuccessful applicants to candidacy will not be permitted further registration in courses in the degree program. To qualify for degree candidacy, a student must:

1. have earned a grade of “B” or better in six of the following nine courses: HLAD7101, HLAD7102, HLAD7104, HLAD7105, HLAD7107, HLAD7109, HLAD7110, HLAD7111, and HLAD7112;
2. complete all prerequisite course work listed in the Required Preparation Section;
4. apply for candidacy after earning a minimum of 18 and a maximum of 27 graduate-level credit-hours;
5. demonstrate adequate oral and written communication abilities appropriate for the profession; and
6. demonstrate adequate interpersonal skills appropriate for the profession.

Skill levels noted in items four and five above are evaluated based on the professional judgment of the faculty and administrators through regular review of student progress.

More detailed candidacy information is available from the student’s advisor.

I. Required Courses (51 Hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLAD 7101</td>
<td>Introduction to Health Care Organization (3)</td>
</tr>
<tr>
<td>HLAD 7102</td>
<td>Community Health and Managerial Epidemiology (3)</td>
</tr>
<tr>
<td>HLAD 7105</td>
<td>Applied Research Methods for Health Administration (3)</td>
</tr>
<tr>
<td>HLAD 7107</td>
<td>Economics of Health Administration (3)</td>
</tr>
<tr>
<td>HLAD 7108</td>
<td>Health Care Ethics and Policy (3)</td>
</tr>
<tr>
<td>HLAD 7109</td>
<td>Health Care Informatics (3)</td>
</tr>
<tr>
<td>HLAD 7110</td>
<td>Health Care Financial Management I (3)</td>
</tr>
<tr>
<td>HLAD 7111</td>
<td>Organizational Theories in Health Administration (3)</td>
</tr>
<tr>
<td>HLAD 7112</td>
<td>Health Care Management I (3)</td>
</tr>
<tr>
<td>HLAD 8101</td>
<td>Quantitative Decision-Making for Health Administration (3)</td>
</tr>
<tr>
<td>HLAD 8102</td>
<td>Health Care Program Planning and Evaluation (3)</td>
</tr>
<tr>
<td>HLAD 8103</td>
<td>Health Care Quality Improvement Concepts and Tools (3)</td>
</tr>
<tr>
<td>HLAD 8105</td>
<td>Health Care Human Resource Management (3)</td>
</tr>
<tr>
<td>HLAD 8106</td>
<td>Health Care Law (3)</td>
</tr>
<tr>
<td>HLAD 8107</td>
<td>Health Care Financial Management II (3)</td>
</tr>
<tr>
<td>HLAD 8108</td>
<td>Strategic Planning and Marketing for Health Administration (3)</td>
</tr>
<tr>
<td>HLAD 8901</td>
<td>Health Care Management II (3)</td>
</tr>
</tbody>
</table>

Integrative Field Experience Option (3 Hours)

Select three hours:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLAD 8902</td>
<td>Health Administration Field Experience (3)</td>
</tr>
<tr>
<td>HLAD 8110</td>
<td>Internship: Residency (minimum of six months) (3)</td>
</tr>
<tr>
<td>HLAD 8111</td>
<td>Graduate Thesis (1 - 8)</td>
</tr>
</tbody>
</table>

Master of Science in Nursing

The graduate major in Nursing provides a master’s degree program for nurses who have a baccalaureate degree in nursing. The degree provides the opportunity to focus as a clinical nurse specialist in adult health, as a nurse administrator, or as a family nurse practitioner.

The Clinical Nurse Specialist concentration prepares the advanced practice nurses to serve the health needs of adults in a variety of settings. The graduate will be able to synthesize advanced knowledge of health-illness states of clients; integrate research-based problem solving and decision making in designing care for clients, families, and communities; use advanced therapeutic intervention skills in one’s clinical practice; and implement effective communication strategies in collective management of client care. The graduate will be prepared to assume the role of clinical specialist that reflects contemporary nursing practice standards. The graduate will also be prepared to apply for certification as a clinical nurse specialist. The program consists of core courses at the 7000 level designed to provide the knowledge and skills required of any advance practice nurse. Specialty courses at the 8000 level provide preparation for role as clinical specialist in adult health.

The sequence in the Family Nurse Practitioner concentration prepares the advanced practice nurse to serve the health needs of clients across the life span in a variety of primary care settings. The graduate will be able to synthesize theoretical and evidence-based clinical knowledge to provide professional comprehensive primary and specialty client care across the domains of client health and illness management; client-practitioner relationship; teaching and coaching; managing and negotiating health care delivery systems; monitoring and ensuring quality of health care practice, and culture competence. The graduate will be prepared to assume the role of Family Nurse Practitioner as reflected by contemporary advanced practice nursing standards. The graduate will also be prepared to apply for national certification examination as a Family Nurse Practitioner. The program consists of core courses at the 7000 level designed to provide the knowledge/skills required of any advanced practice nurse. Specialty courses at the 8000 level provide didactic and practicum preparation for the role as Family Nurse Practitioner.

The certificate for Family Nurse Practitioner is an option for nurses already prepared at the advanced practice level who have a master’s degree.

The Nursing Administration concentration prepares advanced practice nurses to assume roles in middle nursing management, and after appropriate years of experience, to assume chief nurse executive positions in health care institutions. The graduate will be able to synthesize advanced knowledge of management within complex health care organizations; integrate research-based problem solving and decision making in designing integrated nursing care modalities; and use advanced management strategies to promote state of the art nursing interventions, health promotion and disease prevention. The program is comprised of core nursing courses designed to provide a theoretical framework for advanced practice and nursing management courses which provide preparation for the role of nurse administrator. The graduate will be prepared to seek national certification as a Nurse Administrator once work or consultative hour requirements are met.

Accreditation

Both undergraduate and graduate programs are accredited by the Accreditation Commission for Education in Nursing, Inc. (ACEN).

3343 Peachtree Road NE
Suite 500
Atlanta, Georgia 30326
Web site: http://www.nlnac.org

For further information, or an appointment with an advisor, email the Department of Nursing at nursingadvisor@govst.edu or call 708.534.4040.
Special Admission Requirements
In addition to meeting university admissions criteria, applicants must:

1. have a baccalaureate degree with a major in Nursing from an accredited nursing program in a regionally-accredited college or university;
2. have completed the following undergraduate courses or their equivalent: Nursing Research, Statistics, and Health Assessment;
3. have a current and valid license as a registered professional nurse in the State of Illinois;
4. submit a one-page biographical sketch and a statement of personal goals for pursuing a graduate degree in nursing; and
5. have a cumulative GPA of 2.50 or higher in all undergraduate courses and a GPA of 3.0 or higher with a grade of “C” or better in all upper-division nursing courses. Applicants who do not meet the GPA requirements or who have graduated from non-graded baccalaureate programs will be conditionally admitted. A GPA of 3.0 must be maintained for the first nine hours of work completed. If a 3.0 GPA is not maintained, the student must petition the Nursing program for continued enrollment. Please address your formal request to continue enrollment to Dr. Nancy MacMullen, Chair, Department of Nursing, Governors State University, 1 University Parkway, University Park, IL 60484.

Applicants must submit initially all transcripts through NursingCAS. The Admissions Processing Office of Governors State University may require an additional official copy.

Applicants with credentials from countries other than the United States must have their credentials evaluated through a university approved evaluation organization. Contact the Admission Office for a listing of approved evaluation organizations. The evaluated credentials must be submitted through NursingCAS with the application.

Applicants must assume all responsibility for fees associated with testing.

All required credentials must be on file in the Office of Admission before applicants can be admitted to the program.

Other Requirements
1. Once accepted into the program, information regarding health and other program specific requirements will be sent to the student. These requirements must be met within the first term of enrollment.
2. The CNS, FNP, and PMC programs require at the minimum, 500 clinical hours that must be completed prior to graduation.

Admission to Candidacy
After admission as a degree-seeking student, a student must also apply for candidacy. Application for candidacy should be made with the approval of one’s academic advisor at the completion of all core nursing courses, at which time all candidacy requirements must be fulfilled. Admission to candidacy is required in order to enroll for additional nursing courses. To qualify for degree candidacy, a student must:

1. meet all conditions of admission; and
2. complete all core nursing courses specific to concentration: CNS and FNP – NURS6145, 6150, 7180, 7181, and 7182; Nurse Administrator – NURS6145, 7182, 8350, ONTL5101, HLAD7101, 7109.

Degree Requirements
Students must meet all university requirements for a master’s degree. In addition, students must:

1. pass, during the last term of the student’s program, comprehensive examination over the major area of study. This examination will be administered by three faculty and it may be repeated only once; and
2. complete a minimum of 500 clinical hours for the CNS, FNP, and FNP Certificate programs; and
3. a student may repeat only one nursing course in which a grade of “D” or less is received without being academically dismissed from the program.

I. Required Courses Clinical Nurse Specialist Sequence (42 Hours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS 6145</td>
<td>Theoretical Perspectives for Advanced Practice Nursing (3)</td>
</tr>
<tr>
<td>NURS 6150</td>
<td>Advanced Clinical Pathophysiology (3)</td>
</tr>
<tr>
<td>NURS 7180</td>
<td>Advanced Health Assessment (4)</td>
</tr>
<tr>
<td>NURS 7181</td>
<td>Pharmacotherapy in Nursing (3)</td>
</tr>
<tr>
<td>NURS 7182</td>
<td>Health Care Policy and Nursing (3)</td>
</tr>
<tr>
<td>NURS 8102</td>
<td>Clinical Issues for Advanced Nursing Practice (3)</td>
</tr>
<tr>
<td>NURS 8103</td>
<td>Advanced Nursing Research (3)</td>
</tr>
<tr>
<td>NURS 8107</td>
<td>Adult Health and Illness I (5)</td>
</tr>
<tr>
<td>NURS 8108</td>
<td>Adult Health and Illness II (5)</td>
</tr>
<tr>
<td>NURS 8210</td>
<td>Clinical Specialist in Adult Health I (5)</td>
</tr>
<tr>
<td>NURS 8946</td>
<td>Adult Health Internship and Project (5)</td>
</tr>
</tbody>
</table>

II. Required Courses Nursing Administration (42 Hours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLAD 7101</td>
<td>Introduction to Healthcare Organization (3)</td>
</tr>
<tr>
<td>HLAD 7109</td>
<td>Healthcare/Nursing Informatics (3)</td>
</tr>
<tr>
<td>HLAD 8102</td>
<td>Healthcare Program Planning and Evaluation (3)</td>
</tr>
<tr>
<td>HLAD 8103</td>
<td>Integrated Performance Improvement for Healthcare Organizations (3)</td>
</tr>
<tr>
<td>HLAD 8105</td>
<td>Healthcare Human Resource Management (3)</td>
</tr>
<tr>
<td>NURS 6145</td>
<td>Theoretical Perspectives for Advanced Practice Nursing (3)</td>
</tr>
<tr>
<td>NURS 7182</td>
<td>Healthcare Policy and Nursing (3)</td>
</tr>
<tr>
<td>NURS 8102</td>
<td>Clinical Issues for Advanced Nursing Practice (3)</td>
</tr>
<tr>
<td>NURS 8103</td>
<td>Advanced Nursing Research (3)</td>
</tr>
<tr>
<td>NURS 8350</td>
<td>Nursing Administration I (3)</td>
</tr>
<tr>
<td>NURS 8400</td>
<td>Nursing Financial Management (3)</td>
</tr>
<tr>
<td>NURS 8550</td>
<td>Nursing Administration II Seminar (3)</td>
</tr>
<tr>
<td>NURS 8956</td>
<td>Nursing Administration II Practicum (3)</td>
</tr>
<tr>
<td>ONTL 5101</td>
<td>Introduction to Online Learning (2)</td>
</tr>
</tbody>
</table>

Select elective workshop (1) from one of the following:
- Health Sciences
- Communication Studies
- Addictions Studies
- Management Information Systems

III. Required Courses for the Family Nurse Practitioner Sequence (42 Hours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS 6145</td>
<td>Theoretical Perspectives for Advanced Practice Nursing (3)</td>
</tr>
<tr>
<td>NURS 6150</td>
<td>Advanced Clinical Pathophysiology (3)</td>
</tr>
<tr>
<td>NURS 7180</td>
<td>Advanced Health Assessment (4)</td>
</tr>
</tbody>
</table>

NURSING 195
NURS 7181 Pharmacotherapy in Nursing (3)
NURS 7182 Health Care Policy and Nursing (3)
NURS 8102 Clinical Issues for Advanced Nursing Practice (3)
NURS 8103 Advanced Nursing Research (3)
NURS 8109 Young Family in Health and Illness (5)
NURS 8110 Aging Family in Health and Illness (5)
NURS 8220 Seminar and Practicum In Family Nurse Practitioner Role (5)
NURS 8470 Family Nurse Practitioner Internship and Project (5)

IV. Thesis Option (3 Hours)
NURS 8900 Graduate Thesis/Project (1-8)
Students who have focused research interests or who intend to pursue doctoral study may wish to conduct formal thesis/project research. Students may begin in the sixth semester by registering for NURS8900 for one hour. A minimum of three hours is required. More information about this option is available from the academic advisor.

V. Total Required - 42 Hours and with Thesis - 45 Hours

Master of Occupational Therapy (M.O.T.)

The graduate professional degree in Occupational Therapy (Master of Occupational Therapy-M.O.T.) prepares students to assume general practice positions in occupational therapy in a variety of health, education, and social service delivery systems. This is an entry-level graduate degree. This curriculum is designed for the student who has a bachelor's degree (any major), required prerequisite course work, and a strong commitment to pursuing a rigorous program of study in Occupational Therapy.

Program Outcomes
Students who have completed all required academic and fieldwork education in the Master of Occupational Therapy (MOT) program will be able to:

1. Demonstrate entry-level competence of an occupational therapist through a combination of critical reasoning, comprehensive skills and knowledge and effective communication.

2. Articulate and apply occupational therapy theory and science based evidence in occupational therapy service across the life span and in multiple areas of health and human service.

3. Uphold the ethical standards and values of the occupational therapy profession and embrace a commitment to life-long learning.

4. Promote health, wellness, and participation in life roles for all, but especially for those with illness, injury or disability.

5. Advocate for occupational therapy services and those served to enable people of all ages to live life to their fullest.

Accreditation
The Occupational Therapy program is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), located at 4720 Montgomery Lane, Suite 200, Bethesda, MD 20814-3449. ACOTE’s telephone number c/o AOTA is 301.652.AOTA. Web address is www.acoteonline.org.

Graduates of the program are able to sit for the national certification examination for the occupational therapist administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the individual will be an Occupational Therapist, Registered (OTR). Most states, including Illinois, require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination. Caution: a felony conviction may affect a graduate’s ability to sit for the NBCOT certification examination and/or attain state licensure.

After successful completion of this exam, the individual will be an Occupational Therapist, Registered (OTR). Most states, including Illinois, require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination. Caution: a felony conviction may affect a graduate’s ability to sit for the NBCOT certification examination and/or attain state licensure.

Special Admissions Requirements
In addition to meeting university admission criteria, applicants must have successfully completed the following prerequisites in addition to, or in conjunction with a baccalaureate degree:

- Social and Behavioral Sciences (9 hours total) to include General Psychology (3 hours) and Abnormal Psychology (3 hours). The following courses are strongly recommended: developmental psychology, or other related sociology or anthropology courses.

- Natural Sciences; (16 credit-hours total) to include 4 credits of general physics I with lab, 8 credits of anatomy and physiology with lab; 4 credits of general chemistry with lab.

- Other course work: (6 hours total)
  Medical Terminology (1 hour)
Orientation to Occupational Therapy (2 hours)
Survey of Research or Statistics course (3 hours)

Applicants must have a minimum undergraduate cumulative GPA of 2.75 and a minimum prerequisite GPA of 3.00. The Graduate Record Exam (GRE) is a prerequisite requirement for the MOT program. An essay and three letters of recommendation are required in the application process.

Application to the MOT program is through an occupational therapy centralized application service: OTCAS (www.otcas.org) Admission is by application and is competitive. Review the program website (www.govst.edu/mot) for current information regarding application procedures and timelines.
Recommended Preparation
Students planning to pursue application to the M.O.T. program should complete a baccalaureate degree in any field of study and complete the above-stated prerequisite courses.

Admission to Candidacy
Following acceptance and progression in the MOT program, a student must apply for candidacy. Application must be made when a student has completed at least 75 credit-hours and maintained a G.P.A. of 3.0 or higher for all courses in the MOT program.

Master's Final Project
The Occupational Therapy Level II Fieldwork A and B (OCCT 8910 and OCCT 8920) are graduate practica that provide students with the opportunity to evaluate the relevance of theoretical and academic perspectives in the profession and meet entry-level competence and, therefore, meet the requirement of the master's final project.

Degree Requirements
I. Required Courses (100 Hours)

<table>
<thead>
<tr>
<th>Degree Requirements (100 Hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OCCT 8900 Independent Research Study (3)</td>
</tr>
<tr>
<td>OCCT 7400 Integrative Seminar (1) x5</td>
</tr>
<tr>
<td>OCCT 7840 Managing Occupational Therapy Services (3)</td>
</tr>
<tr>
<td>OCCT 7835 Methods and Tools for Promoting Performance (2)</td>
</tr>
<tr>
<td>OCCT 7830 Assistive Technology Method and Tools (3)</td>
</tr>
<tr>
<td>OCCT 7835 Methods and Tools for Promoting Performance (2)</td>
</tr>
<tr>
<td>OCCT 7810 Occupational Therapy Assessment and Intervention I (3)</td>
</tr>
<tr>
<td>OCCT 7811 Occupational Therapy Assessment and Intervention I Lab (1)</td>
</tr>
<tr>
<td>OCCT 7820 Occupational Therapy Assessment and Intervention II (3)</td>
</tr>
<tr>
<td>OCCT 7821 Occupational Therapy Assessment and Intervention II Lab (1)</td>
</tr>
<tr>
<td>OCCT 7110 Conditions in Occupational Therapy I (3)</td>
</tr>
<tr>
<td>OCCT 7120 Conditions in Occupational Therapy II (3)</td>
</tr>
<tr>
<td>OCCT 7210 Level I Fieldwork A (1)</td>
</tr>
<tr>
<td>OCCT 7220 Level I Fieldwork B (1)</td>
</tr>
<tr>
<td>OCCT 7230 Level I Fieldwork C (1)</td>
</tr>
<tr>
<td>OCCT 7705 Kinesiology I Lab (1)</td>
</tr>
<tr>
<td>OCCT 7715 Kinesiology I (3)</td>
</tr>
<tr>
<td>OCCT 7740 Psychosocial Knowledge (3)</td>
</tr>
<tr>
<td>OCCT 7742 Psychosocial Knowledge Lab (1)</td>
</tr>
<tr>
<td>OCCT 7750 Human Development and Performance I (3)</td>
</tr>
<tr>
<td>OCCT 7760 Human Development and Performance II (3)</td>
</tr>
<tr>
<td>OCCT 7780 Models of Health (3)</td>
</tr>
<tr>
<td>OCCT 7790 Research Methods for Occupational Therapy (3)</td>
</tr>
<tr>
<td>OCCT 8910 Occupational Therapy Level II Fieldwork A (10)*</td>
</tr>
<tr>
<td>OCCT 8920 Occupational Therapy Level II Fieldwork B (10)*</td>
</tr>
<tr>
<td>OCCT 7716 Kinesiology II (3)</td>
</tr>
<tr>
<td>OCCT 7706 Kinesiology II Lab (1)</td>
</tr>
</tbody>
</table>

Total - 100 Hours

* All Occupational Therapy students must complete Level II fieldwork within 24 months following completion of academic preparation and achieving candidacy.

Master of Social Work (M.S.W.)
The Master of Social Work program prepares advanced social work professionals to provide services to at-risk socially and economically diverse children, adults, and families. Graduates are prepared for professional practice in social service agencies serving children, adolescents, adults, and families and communities in the southern urban/suburban/rural region of metropolitan Chicago. The primary goal of the GSU M.S.W. program is to prepare highly qualified, competent advanced social work professionals to engage in critical practice grounded in a social justice ethic.

The Master of Social Work degree has two programs:

1) The Full M.S.W. Program degree consisting of 60 credit-hours in the foundation and advanced curriculum for students who have not earned the baccalaureate social work degree.

2) The Advanced Standing Degree program consisting of 32 credit-hours in the advanced curriculum. This option is available for students who have a baccalaureate social work degree within seven years of the date of application to the M.S.W. program from a Council on Social Work Education accredited program.

Both a full-time and a part-time option are available for the completion of the M.S.W. degree. The full-time program is offered over a two-year period for students employed less than full-time. The part-time programs are designed for students employed full-time and cannot complete their graduate studies on a full-time basis. The part-time programs are offered over three or four years.

Program Outcomes
After completing the concentration curriculum at Governors State University the student will:

1. Analyze the differential effects of cultural, historical, political, globalization, technological changes, and socioeconomic influences on children, adults, and families.
2. Integrate knowledge of social work values and ethics into an autonomous practice with children and families.
3. Demonstrate effective leadership skills in social and human service organizations, including application of leadership theories, interpersonal skills, problem-solving skills, and decision-making techniques.
4. Conduct multidimensional assessments on complex issues with children and families that include environmental stressors such as cultural, economic, political, spiritual, and social relationship factors.
5. Analyze, integrate, and differentially apply various treatment models and techniques used in practice with families, children, and adolescents.
6. Differentially apply theoretical perspectives to child and family practice and to assess the impact of these theoretical views on policy, programs, organizations, practitioners, and clients.
7. Appropriately conduct, critically analyze, and utilize qualitative and quantitative research to evaluate practice interventions and to inform social welfare policy development with children and families.
8. Apply knowledge of discrimination and social and economic injustice, and integrate principles of empowerment, advocacy, and a strengths-perspective with vulnerable children and families in multicultural communities.
9. Integrate knowledge of various policy practitioner roles (including legislative, administrative, and advocacy activities) to improve services to and promote the well-being of children and families.
10. Develop and expand programs and services for children and families in communities where resources to meet client needs are scarce.
11. Utilize and provide supervision and consultation in the delivery of advanced practice with vulnerable children and families within organizational and community contexts.

**Accreditation**

The Master of Social Work program is accredited by the Council on Social Work Education (CSWE).

**Admission to the M.S.W. Program**

Applicants to the Master of Social Work degree program must submit an application to the M.S.W. program office, three letters of recommendation, essay responses to questions posed by the M.S.W. program faculty, and transcripts from all post-secondary institutions from which the applicant completed course work. Students are admitted to the Full M.S.W. Program and the Advanced Standing Degree Program in the Fall term.

**Special Admissions Requirements**

In addition to meeting the university admission criteria, the following are required of applicants:

1. A bachelor’s degree with a minimum cumulative G.P.A. of 2.50 on a 4.0 scale
2. A liberal arts foundation that includes course work in the following areas:
   a. behavioral/social sciences (equivalent of nine credit-hours);
   b. science/mathematical reasoning, which must include human biology and statistics (equivalent of six credit-hours); and
   c. humanities/fine arts (equivalent of six credit hours).
3. Submission of supplementary application packet which includes:
   a. official transcripts of all previous college work;
   b. M.S.W. application form;
   c. prerequisite Evaluation form with required catalog descriptions, if not GSU course work;
   d. three letters of recommendation; and
   e. essay responses.

Prospective students for the Advanced Standing Degree program must satisfy the above requirements in addition to having a 3.0 G.P.A. in baccalaureate social work course work.

Information related to the program and special application materials for the Master of Social Work program are available from the MSW website: www.govst.edu/chhsidsw/msw or Governors State University Office of Admission. Admission Office Governors State University 1 University Parkway University Park, Illinois 60466 708.534.4490

Admission occurs once a year. Advanced Standing applications are due March 1 and Full Program applications must be received by March 15. All admissions decisions are made by April 30.

Due to accreditation guidelines regarding faculty/student ratio, admission to the program is limited each year. Applicants are ranked for admission on the basis of:

1. undergraduate grade point average;
2. commitment to the mission of the M.S.W. program;
3. personal value system consistent with that of the social work profession;
4. prior employment and/or volunteer experience serving the needs of vulnerable, at-risk, population groups; and
5. need for a part-time program due to the inability to leave employment to pursue professional education.

**Degree Requirements**

The M.S.W. program offers two (2) degree programs: Full Program and the Advanced Standing degree program. The Full Program consists of 60 credit-hours of course work in the foundation and advanced curriculum. The Advanced Standing program consists of 30 credit-hours of course work in the advanced curriculum and is restricted to prospective students who have completed a baccalaureate degree program in a social work education program accredited by the Council on Social Work Education (CSWE) within seven years from the date of application to the M.S.W. program.

**Master of Social Work (M.S.W.)**

**M.S.W. Curriculum**

**Full Program Degree Requirements**

**Foundation Curriculum**

SOCW 6100  The Social Work Profession in a Diverse Society (3)
SOCW 6200  Human Behavior in the Social Environment I (3)
SOCW 6300  Human Behavior in the Social Environment II (3)
SOCW 6500  Social Work Research (3)
SOCW 7200  Social Work Practice I (3)
SOCW 7100  Social Work Practice II (3)
SOCW 7500  Field Practicum I (2)
SOCW 7501  Field Practicum I Integrative Seminar (2)
SOCW 7600  Field Practicum II (2)
Student Candidacy Requirement

Graduate students seeking degrees at Governors State University must apply and be approved for candidacy in the degree program in which they have been admitted. The M.S.W. Full Program students apply for advancement to candidacy in the last term of the foundation curriculum. Advanced Standing students apply for candidacy during the fall term of their first year. Advancement to candidacy occurs when students have demonstrated in their application for candidacy that they are progressing satisfactorily in the M.S.W. program and have maintained a 3.0 G.P.A. Application forms for this purpose are provided to students by the M.S.W. program.

Master's Final Project

The advanced field practicum (SOCW8600 and 8700) is a graduate practicum that provides students with the opportunity to evaluate the relevance of theoretical and academic perspectives in the profession, and therefore meets the requirement of the master's final project.

Field Practicum

The field practica require the completion of supervised social work practice experiences at the foundation and advanced levels. While work-site field placements are permitted, restrictions are placed on such practica. The foundation field practica consist of two consecutive field practicum experiences concurrent with classroom experiences in the form of integrative seminars. Field Practicum I and its concurrent integrative seminar take place during the 15-week fall semester, and Field Practicum II and its concurrent integrative seminar occur over the 15-week spring semester. The foundation field requires 420 clock-hours under the supervision of a field instructor with a master of social work degree. The field experience provides students with the opportunity to apply knowledge, values, and skills acquired in the foundation course work.

The advanced field practicum (SOCW8600 and 8700) is a master's level practicum that provides students with the opportunity to apply knowledge, values, and skills acquired in the foundation course work.

The advanced field practica are designed to assist students with the integration and synthesis of practice knowledge, the internalization of social work professional values, and the application of practice skills as they become critically conscious and self-reflective and competent practitioners. There are two advanced field practica: Field Practicum III and IV that span over two terms beginning with the fall semester and ending with the spring semester. As in the foundation field placement, students are also required to enroll concurrently in the field integrative seminars. The advanced field practica require 480-600 clock-hours under the supervision of a field instructor who has met the criteria that qualifies a professional to serve in this role.
Addictions Screening, Assessment, and Referral Certificate

The certificate program in Addictions Screening, Assessment, and Referral prepares health, human service, justice, and education professionals to deliver empirically-based services to individuals with substance use/abuse issues within their practice settings. Preparation is accomplished through the completion of academic course work delivered through state-of-the-art distance learning strategies, especially computer-based and web-based technologies.

Accreditation/Certification

Illinois residents seeking certification as Assessment/Referral Specialists through the Illinois Alcohol and Other Drug Abuse Professional Certification Association, Inc. (IAODAPCA) may use the coursework to partially satisfy certification requirements. An optional internship and one year of paid work experience in assessment/referral are also required prior to state certification. The IAODAPCA office is located at 1305 Wabash Avenue, Suite L, Springfield, Illinois 62704-4938. State certification may be available in other states. It is suggested that applicants review licensure and certification requirements in the states in which they anticipate employment.

Special Admission Requirements

In addition to meeting university admission criteria, applicants must:
• submit an application for admission to the certificate program; and
• have a bachelor’s degree in a health, human services, justice, or education area with a minimum cumulative G.P.A. of 2.50 on a 4.0 scale.

Admission to the certificate program is not a guarantee of admission to the M.H.S. program.

Certificate Completion Requirements

Students will complete the certificate program in Addictions Screening, Assessment, and Referral by satisfactorily passing each of the following courses with a minimum 70 percent achievement level; a final grade of "C" or better; and with a cumulative G.P.A. of "B" or better (3.0 on a 4.0 scale).

<table>
<thead>
<tr>
<th>Required Courses (12 Hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADDS 5100 Substance Abuse Current Concepts (3)</td>
</tr>
<tr>
<td>ADDS 5512 Changing Health Behaviors (3)</td>
</tr>
<tr>
<td>ADDS 5520 Disparity and Diversity in Substance Abuse (3)</td>
</tr>
<tr>
<td>ADDS 7100 Substance Abuse Screening, Motivation, and Referral (3)</td>
</tr>
</tbody>
</table>

Total - 12 Hours

Certificate in the Principles of Conductive Education

This online certificate program, which includes some laboratory experience in Conductive Education, is a part-time program designed for health and educational professionals. The purpose of this certificate program is to expand knowledge about conductive education to teach therapists and teachers an intervention based on principles of learning and intensive motor training and group processes for individuals with motor impairments. Conductive Education is a complex, integrated program of developmental learning. Individuals with motor impairments, including stroke, cerebral palsy, Parkinson’s, and traumatic brain injury benefit from Conductive Education. Conductive Education addresses motor disorders from a functional learning standpoint. All course work is eligible for professional continuing education credit.

Special Admissions Requirements

In addition to the university certificate admission requirements, students must:
• submit a copy of professional license/certification (teaching certificate or professional certification);
• submit a copy of malpractice/liability insurance;
• submit an updated résumé; and
• submit a statement of personal goals (1-2 pages).

Requirements for Completion of the Certificate

To receive the certificate in Conductive Education, students must successfully complete the following courses with a grade of "B" or better. All courses must be taken in sequence, beginning with the Principles of Conductive Education.

<table>
<thead>
<tr>
<th>Required Courses (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYT 4510/6510 OCCT4510/6510 Principles of Conductive Education</td>
</tr>
<tr>
<td>PHYT 4520/6520/OCCT 4520/6520 Disease Process Relevant to Conductive Education</td>
</tr>
<tr>
<td>PHYT 4530/6530/OCCT 4530/6530Advances in Motor Control and Motor Learning</td>
</tr>
<tr>
<td>PHYT 4550/6550/OCCT 4550/6550 Research in Conductive Education</td>
</tr>
<tr>
<td>PHYT 4560/6650/OCCT 4560/6650 Practicum in Conductive Education</td>
</tr>
<tr>
<td>PHYT 4570/6570/OCCT 4570/6570 Learning Processes in Conductive Education</td>
</tr>
</tbody>
</table>

Total - 16 Hours

Completion Requirements

In addition to completing the online classroom hours, students will engage in 16 contact hours of laboratory experience held at the Center for Independence through Conductive Education (Countryside, IL) learning hands-on handling techniques, and practical knowledge of how CE works. These 30 hours are included into the regularly scheduled CE program.

A capstone project of 45 hours will accompany the practicum experience (PHYT5560/OCCT5560). The Practicum will take place at the Center of Independence through Conductive Education.

Total - 66 Hours
Family Nurse Practitioner Certificate
The Department of Nursing offers a Certificate to prepare nurses with Master of Science in Nursing CNS concentration to meet the requirements for licensure as a Family Nurse Practitioner. The program is intended for nurses who have attained a master's or doctoral degree in a clinical specialty and who aspire to work as a nurse practitioner in an advanced practice setting.

Admission Requirements
1. A master's or doctoral degree in nursing with current Illinois Advanced Practice Nursing (APN) Licensure and/or a current Specialty Certification in an Adult Clinical Focus qualifying the applicant for state APN licensure; OR
   A master's or doctoral degree in nursing with a clinical focus and a minimum of 500 hours of documented clinical activity that would qualify the applicant to apply for an Adult Specialty Certification and APN state licensure. Transcripts and adequate, appropriate clinical activity hours will be reviewed on an individual basis.
2. Transcripts must support advanced pharmacology, pathophysiology and physical assessment courses at the master's or doctoral level.
3. Licensure as a registered professional nurse in the State of Illinois or the jurisdiction in which clinical practice will occur.

Requirements for the Certificate
The curriculum leading to the Family Nurse Practice Certificate consists of three graduate courses:

- NURS 8109 Young Family in Health or Illness (5)
- NURS 8110 Again Family in Health or Illness (5)
- NURS 8220 Seminar & Practicum in the Family Nurse Practitioner Role (5)
- NURS 8947 Family Nurse Practitioner Internship and Project (5)

Total - 20 Hours

A student may repeat only one nursing course in which a grade of “D” or less is received without being academically dismissed from the program.

Certificate Requirements
To receive a certificate in HCI, students must:
1. complete all required course work;
2. earn a grade of “C” or higher for all course work; and maintain a “B” (3.0) average or higher for all course work.

Required Courses (18 Hours)
- CPSC 6578 Networking Essentials (3)
- HLAD 7103 Information System for Health Care Managers (3)
- HLAD 7106 Database Design and Administration of Health Care System (3)
- HLAD 7109 Health Care Informatics (3)
- HLAD 8100 Health Information System Analysis and Design (3)
- HLAD 8104 Medical Records, Information Security, and the Law (3)

Total - 18 Hours

Courses of Study
All courses are currently listed in the catalog. Students will take the required courses in the following sequence:

**Fall Semester**
- CPSC 6578 Networking Essentials
- HLAD 7103 Information System for Health Care Managers

**Spring Semester**
- HLAD 7106 Database Design and Administration of Health Care Systems
- HLAD 7109 Health Care Informatics

**Summer Session**
- HLAD 8100 Health Information System Analysis and Design
- HLAD 8104 Medical Records, Information Security, and the Law

Health Care Informatics Certificate
The Health Care Informatics Certificate program is designed to prepare healthcare professionals to work with information management systems. The program consists of an 18 credit-hour sequence of courses that provides career training and skills development for working professionals, career changers, and recent college graduates. The program is designed to supplement, rather than to replace, degree education. It allows students to explore new career opportunities and to stay current in the field.

Admission Requirements
Admission to the Health Care Informatics program occurs once a year and in the fall semester only.

Health Services Research Certificate
The Health Services Research Certificate program prepares students for entry-level research positions in the healthcare field. The curriculum is designed for part time students and can be completed in three terms. The first term is dedicated to providing a base of knowledge in both statistics and fundamental areas of research concern in health care. The second term takes students to the first level of applying this base of knowledge. Second term courses focus on applying research strategies to healthcare problems and on beginning the process of identifying a suitable research project in conjunction with a faculty member in a mentor/student relationship. Finally, during the third term, the process is completed through instruction in computerized data analysis and the
completion of a final project with the same faculty member. The final project will be a publishable, journal length article that will be submitted to an appropriate outlet. Students are admitted to the certificate program in fall term only.

Admission Requirements
In addition to meeting all relevant university requirements, applicants must:

- have graduated from a regionally accredited college or university with a minimum of a 2.5 grade point average for the last 60 hours of undergraduate course work; and
- submit three standard letters of recommendation that support the applicant’s ability to complete the certificate program.

Certificate Requirements
To receive a certificate in HSR, students must:

1. complete all required course work;
2. earn a grade of “C” or higher for all course work;
3. maintain a “B” (3.0) average or higher for all course work;
4. successfully submit a research paper written in collaboration with a full-time faculty member for publication; and
5. submit an application for the certificate to the program director for approval upon successful completion of all requirements.

Required Courses (18 Hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLAD 7104</td>
<td>Introduction to Health Services Research (3)</td>
<td></td>
</tr>
<tr>
<td>HLAD 7105</td>
<td>Applied Research Methods for Health Administration (3)</td>
<td></td>
</tr>
<tr>
<td>HLAD 8109</td>
<td>Independent Study: Health Services Research Proposal (3)</td>
<td></td>
</tr>
<tr>
<td>HLAD 8111</td>
<td>Graduate Thesis/Project: Health Services Research Final Project (3)</td>
<td></td>
</tr>
<tr>
<td>STAT 5520</td>
<td>Statistical Methods (3)</td>
<td></td>
</tr>
<tr>
<td>STAT 6110</td>
<td>Data Analysis Using SPSS (3)</td>
<td></td>
</tr>
</tbody>
</table>

Total - 18 Hours

Special Admission Requirements
In addition to meeting the university requirements for admission, applicants must have completed the following courses or their equivalent:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLAD 3101</td>
<td>Introduction to Healthcare Management Strategies</td>
</tr>
<tr>
<td>HLAD 3105</td>
<td>Health Care Organization</td>
</tr>
</tbody>
</table>

Requirements for the Certificate

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLAD 4106</td>
<td>Management Accounting for Health Care Organizations (3)</td>
</tr>
<tr>
<td>HLAD 4107</td>
<td>Human Resource Management (3)</td>
</tr>
<tr>
<td>HLAD 5101</td>
<td>Introduction to Long-Term Care (3)</td>
</tr>
<tr>
<td>HLAD 5102</td>
<td>Nursing Home Administration (3)</td>
</tr>
</tbody>
</table>

Total - 12 Hours

Completion
To receive the Long-Term Care Administration Certificate, students must complete each course with a grade of “C” or better and submit the petition for completion to their faculty advisor.

Mindfulness in the Helping Professions Certificate

The College of Health and Human Services and the College of Education offer to train professionals to integrate mindfulness-based approaches to clinical practice. The program focuses on three areas: academic, professional, and personal. At the academic level, program participants will become familiar with current research on the application of mindfulness to a variety of clinical settings. At the professional level, participants will develop skills to utilize interventions to treat a variety of clinical problems and disorders, including anxiety and depression and stress-related illnesses. At the personal level, participants will integrate mindfulness practices into their lives.

The program is intended for post-masters mental health and allied health professionals (nurses, addiction counselors, occupational therapists, physical therapists, psychologists, social workers) with access to clinical populations. In addition, current masters level GSU students enrolled in clinically-oriented programs and who are in their advanced clinical practicum/internship, are eligible for the program. The deadline for admission for fall semester will be March 15.

Admissions Requirements
A master’s or doctoral degree in mental health or allied health professions. Graduate students enrolled in and having good standing in their advanced practicum/internship and who have access to a clinical population will be considered for admission on an individual basis.

Applicants must:

Long-Term Care Administration Certificate
A certificate in the Long-Term Care Administration is offered for students who wish to obtain theoretical and practical knowledge in long-term care administration, as well as to prepare for the Illinois licensing examination for nursing home administrators. The certificate, along with successful completion of the nursing home administrator’s examination, will generally enhance prospects for employment in the long-term care industry.

The sequence of courses for the long-term care certificate is approved by the Illinois Department of Professional Registration under Section 310.40 of the rules for the Nursing Home Administrators Licensing Act.
1. Provide evidence of 30-60 hours and a master’s, specialist, or doctoral degree from an accredited institution.
2. Provide evidence of being currently enrolled in a graduate degree program and having completed or being enrolled in an advanced clinical practicum/internship, or working toward clinical/counseling licensure with access to a clinical population.
3. Being in good academic standing at the last institution attended.
4. Have satisfied any university and program admission criteria for the certificate program for which they are applying.
5. Submit a non-refundable $50 application fee.

Requirements for the Certificate
The curriculum leading to the Mindfulness in the Helping Professions Certificate consists of six graduate courses:

**SOCW 7801** Introduction to Mindfulness in the Helping Professions (3)

*or*

**PSYC 7801** Introduction to Mindfulness in the Helping Professions (3)

**SOCW 7802** Laboratory in Mindfulness I (2)

*or*

**PSYC 7802** Laboratory in Mindfulness I (2)

**SOCW 7803** Advanced Mindfulness in the Helping Professions (3)

*or*

**PSYC 7803** Advanced Mindfulness in the Helping Professions (3)

**SOCW 7804** Laboratory in Mindfulness II (2)

*or*

**PSYC 7804** Laboratory in Mindfulness II (2)

**SOCW 7806** Laboratory in Mindfulness III (2)

*or*

**PSYC 7806** Laboratory in Mindfulness III (2)

**SOCW 7808** Laboratory in Mindfulness IV (2)

*or*

**PSYC 7808** Laboratory in Mindfulness IV (2)

Total - 14 Hours

Completion
To receive the Mindfulness in the Helping Professions Certificate each student must:

1. Be admitted to the certificate according to the admission requirements;
2. Complete the eight required courses with a cumulative GPA of at least a 3.0;
3. Remove all grades of incomplete by the date that the certificate is to be completed;
4. Complete all coursework within two (2) years from the date of admission;
5. Meet all financial obligations to the university; and
6. Submit an application for award of the certificate.

Certificate in Substance Abuse Intervention in Healthcare
The curriculum leading to a Certificate in Substance Abuse Intervention in Healthcare (funded under a grant from the Department of Health and Human Services Administration [HRSA]) is offered in an electronic distance learning methodology that will be accessible to a diverse population of nurses across the nation. The curriculum includes a sequence of four three-credit hour courses. The focus of the curriculum is knowledge and skill building in the areas of assessment, brief intervention and referral of individuals suspected of substance abuse. Case studies and skill building exercises are also included in order for the practitioner or manager to recognize impaired professionals. Each course in the sequence builds on prior learning leading to the Certificate in Substance Abuse Intervention in Healthcare.

Special Admission Requirements
In addition to meeting the university requirements for admission, all students must show:

- Proof of nursing licensure Requirements for the Certificate:
  - **NURS 5500** Substance Abuse Issues in Health Care (3)
  - **NURS 5510** Substance Abuse Screening in Health Care (3)
  - **NURS 5520** Disparity and Diversity in Substance Abuse (3)
  - **NURS 5530** Substance Abuse Intervention in Nursing Practice (3)

Total - 12 Hours

Completion
To receive the Certificate of Completion in Substance Abuse Intervention in Healthcare students must complete each course with a grade of “C” or better and submit the petition for completion to the Nursing Program Advisor. Graduate students must maintain a GPA of 3.0 or higher.

- Master’s level nursing students who elect to take the course for credit will receive three credit hours for each course completed and may complete the program in one year. Courses in this sequence may not be used to replace any courses in the Masters of Science in Nursing Curriculum. Participants who successfully complete all four courses will receive a Certificate of Completion in Substance Abuse Intervention in Healthcare. Continuing Education contact hours have been applied for through the Illinois Nurses Association (INA) for students who wish to pursue this option in lieu of academic credit.
- Undergraduate RN baccalaureate completion students may enroll in the program for elective credit toward the baccalaureate degree. Undergraduate nursing students at other colleges/universities are also eligible to enroll.
- RNs with at least 60 hours of college level credit are eligible to apply for admission to the certificate. Students completing the certificate may be eligible to use some of the credits earned to satisfy the elective requirement if they subsequently enroll in the RN completion baccalaureate degree program. Check with the Department of Nursing regarding nursing electives in the BSN program.
Doctor of Nursing Practice (D.N.P.)

The doctor in nursing practice (DNP) provides a professional practice doctorate in nursing that is designed for applicants to matriculate at two entry points: post baccalaureate or post master’s degree with a major in nursing. The degree prepares the graduate for a career with a focus on one of the following advanced professional practice specialties: direct practice, community behavior, leadership/administration, or practitioner/educator. The sequence of courses provides the DNP graduate with the skills to assume leadership in meeting the healthcare needs of clients in a variety of settings; the program has an emphasis on the care of vulnerable populations.

Program Outcomes

Graduates will be able to:
1. Demonstrate advanced levels of clinical judgment/scholarship in nursing practice.
2. Critically analyze complex clinical situations and practice systems.
3. Evaluate and apply conceptual models, theories, and research in order to improve healthcare of diverse populations.
4. Systematically investigate a clinically focused area of nursing in order to order advanced healthcare.
5. Analyze the social, economic, political, and policy components of healthcare systems, which affect care planning and delivery.
6. Assume leadership roles in the development of clinical practice models, education models, health policy, and standards of care.
7. Integrate professional values and ethical decision-making in advanced nursing practice.

Admissions Requirements: Post-Baccalaureate

Students requesting entry to the Doctor of Nursing Practice Program (DNP) at the post-baccalaureate level must meet all the requirements for graduate admission. In addition, students must have at least a 3.0 GPA before progression into DNP 8171.

Post Master’s

Students requesting entry to the Doctor of Nursing Practice Program (DNP) at the post-master’s level must be accepted into the doctoral program and provide a transcript of completion of a master’s in nursing program from an accredited institution.

Licensure

Students must produce evidence of nursing licensure in the appropriate jurisdiction prior to enrolling in clinical courses.

Special Admission Requirements

Applications with all supporting documents must be submitted by March 1 for fall semester admission. Late applications will be placed on a waiting list and will not be reviewed until all timely applicants have been processed. No action will be taken until all admission documents have been received. Admission to the Doctor of Nursing Practice is limited and competitive.

1. All required credentials must be on file in the Office of Admission before applicants can be admitted to the program.
2. Applicants whose credentials are from countries other than the United States must have their credentials evaluated through the Office of Admission.
3. Applicants are expected to meet the following admission requirements:
   a. graduation from an accredited baccalaureate program in nursing. International students must graduate from a nursing program that has undergone comparable review per AACN Baccalaureate Essentials criteria and must score a minimum of 213 on the computer-based TOEFL;
   b. a minimum undergraduate nursing cumulative Grade Point Average of 3.0, on a four-point scale, or equivalent “B” average. Note: Applicants not meeting this criterion may be considered for conditional admission status;
   c. evidence of current registered nurse licensure in the State of Illinois (for students planning to complete the program in Illinois) or from an appropriate jurisdiction (for out-of-state students intending to complete practice requirements outside the state of Illinois);
   d. evidence of successful completion with a grade of B or better of an upper division statistics course taken within the last five years. Alternately, one may be taken concurrently with the first term of graduate coursework;
   e. a personal interview with a graduate admissions committee;
   f. basic computer competency as follows: Students should be able to use e-mail with attachments; access online course materials and navigate WebCT courses; demonstrate intermediate competency with Microsoft Word, Excel, PowerPoint; be able to effectively use clinical simulation modules; have beginning competency with a statistical package preferably SPSS; and be able to navigate the Web including access to online library materials, Nursing Blog, and similar sites. Students who are unfamiliar with web-supported instruction are encouraged to take ONTL5101 Introduction to Online Learning prior to or during the first term of enrollment;
   g. grades in all previous master’s course work of “B” or better; and
   h. submit an application packet which includes:
      i. the Graduate School Application form. This is to be completed online;
      ii. official (original) transcripts showing the award of the BSN and the MS in Nursing (if a post MS applicant) and any other program pre-requisites;
      iii. a 300-500 word essay, which addresses your reasons for pursuing the Doctor of Nursing Practice, career goals, and practice interests;
      iv. three letters of recommendation evaluating your scholarly potential. One should be from a clinical advisor or supervisor, one from an academic advisor or faculty member, and one from a nursing peer;
v. a curriculum vita or resume; and
vi. a copy of your current registered nurse license.

Other Requirements
1. Once accepted into the program, information regarding health and other program specific requirements will be sent to the student. These requirements must be met within the first semester of enrollment.
2. Applicants are responsible for all doctoral level tuition and fees. Applicants must assume all responsibility for fees associated with testing.

Admission to Candidacy
After admission as a degree-seeking student, a student must apply for candidacy, at which time all candidacy requirements must be fulfilled. Application for candidacy should be made with the approval of one's academic advisor at the completion of all core courses. Admission to candidacy is required in order to enroll in the roll specific DNP courses. To qualify for candidacy, a student must:
1. meet all conditions of admission; and
2. complete all core courses: DNP8171, DNP8172, DNP8173, DNP9180 DNP9181, HLSC7500, HLSC8300, HLSC8350, HLSC8400, and STAT8260.

Degree Requirements
Students must meet all university requirements for a doctoral degree. In addition, students must: pass, during the last semester of the student's program, the capstone project which will be reviewed by a panel of three nursing faculty members complete degree requirements within five (5) years of application for candidacy; and may repeat only one course in which a grade of "F" is received.

I. Required Courses Post-Master's Entry (44 - 47 Hours)
A. Core Courses (29 Hours)
DNP 8171 Healthcare Leadership (3)
DNP 8172 Diversity, Spirituality and Social Issues (3)
DNP 8173 Policy, Power and Politics in Nursing Leadership (3)
DNP 9180 Nursing Leadership Internship (2)
DNP 9181 Advanced Evidenced-Based Nursing Practice (3)
HLSC 7500 Inter-Professional Collaboration (3)
HLSC 8300 Epidemiology (3)
HLSC 8350 Responsible Conduct of Research (3)
HLSC 8400 Information Management Nursing Decision Support (3)
STAT 8260 Advanced Statistics in Behavioral Health (3)

B. Role Development Courses (10 - 13 Hours)
(Select 1 area)
Practitioner/Educator Role
DNP 9510 Practitioner/Educator Role Residency (4)
NURS 8610 Curriculum Development in Nursing (3)
NURS 8611 Instructional Methods in Nursing (3)
NURS 8612 Measurement and Evaluation in Nursing (3)

Community Behavior
HLSC 8750 Healthcare Organizational Behavior (3)
DNP 9280 Population-Based Healthcare Delivery Systems (3)
DNP 9281 Risk Management in Population Health (3)
or
HLSC 9200 Healthcare Security and Disaster Preparedness (3)

C. Capstone Courses (5 Hours)
DNP 9520 Community Role Residency (4)

Leadership/Administration Role
DNP 9380 Nursing Leadership, Innovation and Entrepreneurship (3)
DNP 9480 Care of Vulnerable Populations (3) Elective (3)
DNP 9530 Leadership/Administrator Role Residency (4)

Direct Practice Role
DNP 9540 Advanced Practice Role Residency (4)
HLAD 7107 Economics of Health Administration (3)

C. Capstone Courses (5 Hours)
DNP 9500 DNP Introduction to Capstone Proposal (1)
DNP 9501 DNP Capstone Proposal Development I (1)
DNP 9502 DNP Capstone Proposal Development II (1)
DNP 9561 DNP Capstone Project (2)

Total - 44 - 47 Hours

Required Courses Post-Baccalaureate Entry (86 - 89 Hours)
The post-baccalaureate option requires that the following courses be completed prior to and in addition to those required for the Post-Master's Option:
A. Clinical Nurse Specialist (42 Hours)
NURS 6145 Theoretical Perspectives for Advanced Practice Nursing (3)
NURS 6150 Advanced Clinical Pathophysiology (3)
NURS 7180 Advanced Health Assessment (4)
NURS 7181 Pharmacotherapy in Nursing (3)
NURS 7182 Health Care Policy and Nursing (3)
NURS 8102 Clinical Issues in Adult Health (3)
NURS 8103 Research in Adult Health (3)
NURS 8107 Adult Health and Illness I (5)
NURS 8108 Adult Health and Illness II (5)
NURS 8210 Clinical Specialist in Adult Health (5)
NURS 8946 Adult Health Internship and Project (5)
OR
B. Nursing Administration (42 Hours)
HLAD 7101 Introduction to Health Care Organization (3)
HLAD 7109 Healthcare/Nursing Informatics (3)
HLAD 8102 Health Care Program Planning and Evaluation (3)
HLAD 8103 Integrated Performance Improvement for Health Care Organizations (3)
HLAD 8105 Health Care Human Resource Management (3)
NURS 6145 Theoretical Perspectives for Advanced Practice Nursing (3)
NURS 7182 Health Care Policy and Nursing (3)
NURS 8102 Clinical Issues in Adult Health (3)
NURS 8103 Research in Adult Health (3)
NURS 8350 Nursing Administration I (3)
NURS 8400 Nursing Administration II (3)
NURS 8550 Nursing Administration Seminar (3)
NURS 8956 Nursing Administration Internship and Practicum (3)
ONTL 5101 Introduction to Online Learning (2)

Select elective workshop (1) from one of the following:
Health Sciences
Communication Studies
Addictions Studies
Management Information Systems
Required Courses Post-Master's Option (44-47 Hours) (Listed Above)

Total - 86 - 89 Hours
Doctor of Occupational Therapy (DrOT)

The Doctorate in Occupational Therapy (DrOT) is a post-professional practice degree. Occupational therapists will advance skills and knowledge to enhance current practice and prepare to be an innovator in traditional and emerging areas of occupational therapy. The student will also have the opportunity to develop and/or refine academic, research, and clinical teaching skills.

This program is designed for occupational therapists seeking a post professional advanced practice doctorate in occupational therapy.

The DrOT will have three points of entry:

- Master of Occupational Therapy degree
- Baccalaureate of Occupational Therapy with a masters degree in an area of study other than occupational therapy
- Baccalaureate of Occupational Therapy without additional master degree completion. The post baccalaureate entry requires completion of all prerequisite courses for the DrOT core sequence.

Program Outcomes

Students who have completed the Doctorate in Occupational Therapy (DrOT) will be able to:

1. Synthesize research, theory and models of practice as a foundation for evidenced based occupational therapy practice in a variety of settings/systems.
2. Analyze and theorize the implications of history, culture and the sociopolitical environment influence in the practice of occupational therapy.
3. Contribute to the growth and dissemination of knowledge in current and/or emerging areas of occupational therapy practice.
4. Advance the practice of occupational therapy.
5. Develop personal, collegial, and interdisciplinary approaches to delivering culturally relevant and responsive occupational therapy services.
6. Select the appropriate teaching-learning theories to design educational experiences to address the needs of the client, family, significant others, communities, colleagues, other health providers, and the public.
7. Critically evaluate and address the various contexts of health care, education, community, and political and social systems as they relate to the practice of occupational therapy.

Admission Requirements:

Applicants must meet the following admission requirements:

1. provide or show evidence of:
   a. a minimum graduate GPA of 3.0, on a 4.0 point scale; note: applicants not meeting this criterion may be considered for conditional admission status;
   b. initial certification from NBCOT;
   c. current state occupational therapy license;
   d. successful completion (3.0 on a 4.0 scale) of an upper division statistic course within the past five years; alternately, one may be taken concurrently with the first semester of graduate coursework;
   e. basic computer competency including word processing and use of the Internet; (students who are unfamiliar with web-supported instruction are encouraged to take ONTL 5101 Introduction to Online Learning prior to or during the first term of enrollment);
   f. application essay;
   g. curriculum vita or resume;
   h. three letters of recommendation; and
   i. a personal interview with a graduate program faculty advisor/mentor.

AND

2. provide evidence of an occupational therapy masters degree.
   a. a masters degree from an occupational therapy program accredited by ACOTE.
   b. a baccalaureate degree in occupational therapy from an occupational therapy program accredited by ACOTE and a masters degree in occupational therapy or a related field.
   c. International students must have graduated from a masters level program accredited by the World Federation of Occupational Therapy (WFOT).

OR

3. provide evidence of a baccalaureate of occupational therapy degree.
   a. a baccalaureate degree from an occupational therapy program accredited by ACOTE.
   b. International students must have graduated with a bachelors degree from a World Federation of Occupational Therapy (WFOT) approved program.
   c. All bachelors prepared occupational therapists who have not earned an additional master’s degree must complete the DrOT transitional prerequisite courses.

Application Procedure:

Application for admission to the DrOT program is rolling allowing students to enter each semester. A cutoff date for application will be posted on the DrOT web site for each semester and for summer session. The application process will consist of:

1. Completion of the DrOT graduate application
2. Submission of official copies of all transcripts from schools attended
3. An essay addressing the applicant’s reasons for pursuing the Doctor of Occupational Therapy degree
4. Three letters of recommendation that address the applicant’s potential for post professional study. One letter should be from an employer or supervisor, one from an occupational therapy colleague, and one from an individual who can attest to your scholarly potential
5. Proof of initial NBCOT certification
6. Proof of current state occupational therapy license
7. Submission of the application fee

Applications will be reviewed by members of the DrOT Program Admission Committee and applicants will be invited to interview. Committee recommendation will be based on the review of the admission materials, recommendations, course work to date, essay and interview. The committee will recommend those candidates who are the best qualified to the DrOT Program Coordinator. Applicants will be notified of the decision via letter.
Degree Requirements

A. Required Courses (30 hours)

OCCT 8310 Advanced Theories in OT (3)
OCCT 8320 Occupation Centered Practice and Process (3)
OCCT 8330 Evidence-Based Practice and Critical Thinking (3)
OCCT 8340 Instructional Methods in Occupational Therapy (3)
OCCT 8350 Leadership, Management, Innovation and Entrepreneurship (3)
OCCT 8360 Advocacy: Legal and Ethic Policy and Leadership (3)
OCCT 8370 Grant Funding (3)
OCCT 8410 Quantitative Research In Occupational Therapy (3)
OCCT 8420 Qualitative Research In Occupational Therapy (3)
OCCT 8510 Pro Seminar I (1-3 credits)
OCCT 8520 Pro Seminar II (1-3 credits, may be repeated two times for a total of 9 credits)
OCCT 8530 Pro Seminar III (1-3 credits, may be repeated one time for a total of 6 credits)

B. Specialty Concentration Elective Required: (6 Credit hours minimum)

Specialty concentration electives will be developed as part of the doctoral student study plan.

C. Culminating Project Required Courses (6 hours)

OCCT 9900 Clinical Fellowship (3-6)
(2 may be repeated up to 6 credits)
OCCT 9920 Capstone Research Project (3-6)
(2 may be repeated up to 6 credits)

Total – Minimum 42 Hours

Applicants who have a baccalaureate of occupational therapy without additional master degree completion will be required to complete the DrOT transition prerequisite courses before starting the DrOT core courses.

OCCT 6100 Introduction To Academic Writing (3)
OCCT 6730 Theories of Occupational Therapy (3)
OCCT 6800 The Health and Human Service Arena (3)
OCCT 7790 Research Methods in Occupational Therapy (3)

Admission to Candidacy

Candidacy is awarded by a committee of the DrOT faculty. Candidacy serves as the gateway for student progression to the clinical research fellowship and capstone research project.

The three to six hour Clinical Research Fellowship will give the student the opportunity to incorporate theory, research and best practice methods in a specialty concentration.

The three to six hour Capstone Research Project will be grounded in theory and evidence. Through the capstone research project the student will contribute to the occupational therapy body of knowledge.

Doctor of Physical Therapy (D.P.T.)

The professional doctoral degree in Physical Therapy (D.P.T.) is designed for the student who has completed a bachelor’s degree in any major and specific prerequisite course work. The curriculum employs a systems approach, with emphasis on the musculoskeletal, neurological, cardiopulmonary, and integumentary systems. The specific responsibilities of patient screening, examination, evaluation, diagnosis, prognosis, plan of care, interventions, and outcomes assessment in physical therapy practice are related to the whole person. The curriculum integrates educational experiences in the classroom, laboratory, community, and clinical settings.

The purpose of the Doctor of Physical Therapy program is to prepare students to be entry-level physical therapists practitioners who base decisions on scientific and clinical evidence for their roles as clinicians, leaders, advocates, and teachers. Within the broadening scope and increasing autonomy of physical therapy practice, graduates of the program will be prepared to become leaders in the community, profession, and healthcare who will advocate for patients and influence health policy.

Program Objectives

At the conclusion of the DPT program, the student will be able to:

1. Screen, examine, evaluate, and diagnose individuals with impairments, functional limitations, and disabilities related to movement, physical dysfunction, health, and wellness.
2. Plan and implement standard and innovative interventions for individuals with impairments, functional limitations, and disabilities related to movement, physical dysfunction, health, and wellness.
3. Determine the optimal level of improvement in function and the amount of time to reach that level for a patient with an impairment, functional limitation, or disability related to movement.
4. Instruct individuals and groups in the prevention of impairments, functional limitations, and disabilities related to movement, physical dysfunction, health, and wellness.
5. Demonstrate social responsibility, citizenship, and advocacy, including participation in community and human service organizations and activities.
6. Integrate scientific and clinical evidence in physical therapy practice, and contribute to the evidence for practice.
7. In professional interactions:
   a. Exhibit moral, ethical, and legal behavior;
   b. Display sensitivity to individual differences and values;
   c. Communicate appropriately;
   d. Display effective leadership skills;
   e. Display effective administrative and consultative behaviors; and
   f. Effectively use contemporary technology.
8. Demonstrate effective teaching skills that are culturally appropriate and meet the needs of the learner.
Accreditation

Licensure
After graduation from an accredited program, a student must pass a national examination and meet licensure requirements of the state in which they wish to practice.

Special Admissions Requirements
Applications for admission are due by October 15. Late admissions packets will be accepted on a space available basis. Application to the Doctor of Physical Therapy (DPT) curriculum is now made through a centralized application service of the American Physical Therapy Association (APTA). To apply to our program, you should access the physical therapy centralized application service (PTCAS) at www.ptcas.org where you will find the information on applying to our DPT curriculum. As part of our application, you will have to have a copy of Graduate Record Examination (GRE) scores mailed directly to us from the GRE agency.

Additionally, you will have to have official transcripts from all schools you have attended mailed directly to us from those schools you have attended. Applicants to the DPT curriculum are reminded that they must apply for admission to the university when applying to the DPT curriculum.

In addition to meeting university admission criteria, applicants must:

1. have a bachelor's degree, any major, with a minimum cumulative G.P.A. of 2.8 on a 4.0 scale;
2. achieve a minimum of 1,000 points combined on the verbal reasoning and quantitative reasoning sections of the Graduate Record Examination (GRE) or 300 on the GRE revised General Test;
3. have appropriate prerequisite course work with a minimum prerequisite G.P.A. of 3.0 on a 4.0 scale. The GSU equivalent course is given in parenthesis. The following courses (in semester credit-hours) or their equivalents are minimum prerequisites for entry into the D.P.T. program:
   - General biology with lab (8)
   - General chemistry with lab (8)
   - One additional biology or chemistry course with lab (4).
   This must be a 2000-level or higher course such as Organic Chemistry with lab (CHEM3513/3514), Cell Biology with lab (BIOL3370/3371), or Human Physiology I and II with lab (BIOL4444/4445/4446/4447)
   - Anatomy with lab (4-8); two semester sequence of 1000-level Human Anatomy and Physiology with lab (8) OR one semester of 2000-level or higher with lab (4) such as Comparative Anatomy (BIOL3360/3361)
   - General Physics with lab (8) (PHYS3141/3142 and PHYS3143/3144)
   - Statistics (3) (STAT5520)
   - Medical Terminology (1) (HLSC4400) (OCCT4400)
   - General Psychology (3) (PSYC1101)
   - Abnormal Psychology (3) (PSYC3430)
   - Developmental Psychology (3) such as Cognitive Development (PSYC5523)
   - Orientation to Physical Therapy (2) (PHYT2320)

4. submit a supplementary application packet which includes:
   - official transcripts of ALL previous college-level work;
   - supplemental information form;
   - official GRE scores;
   - three letters of recommendation;
   - a personal essay; and
   - official TOEFL scores (if applicable);
5. submit the payment of the non-refundable $75 application fee; and
6. participate in personal interviews conducted by the Physical Therapy Department admissions committee.

Technical Standards for the Doctor of Physical Therapy Program
To perform the essential functions of a physical therapist in an independent manner, accepted applicants and candidates for graduation from the Department of Physical Therapy in the College of Health and Human Services are required to certify that they understand and meet the technical standards of the Doctor of Physical Therapy Program (full text available from the department office or the department website). Applicants or students who are unable to independently meet any of the technical standards must be able to direct others in the safe and effective execution of any task. Applicants or students who may not meet the technical standards should contact the Department Chair to identify what reasonable accommodations, if any, the Department of Physical Therapy could make to enable the accepted applicant or candidate to meet the standards.

Admission to Candidacy
After an approved study plan is on file in the Department of Physical Therapy Office, each student must apply for admission to candidacy. Application forms are available in the department office. Application for candidacy must be made at the beginning of the third semester in which the student is enrolled and before participation in Clinical Practicum (PHYT7729). Students must have completed 38 credit-hours with a minimum G.P.A. of 3.0 to be accepted into candidacy and progress to the first clinical education experiences.

Degree Requirements
1. Required Courses: (108 hours)
   A. Basic Sciences:
   - BIOL 7706 Physiology of Disease I (3)
   - BIOL 7707 Physiology of Disease I Laboratory (1)
   - BIOL 7716 Physiology of Disease II (4)
   - PHYT 6601 Gross Anatomy I (3)
   - PHYT 6602 Gross Anatomy I Laboratory (1)
   - PHYT 6611 Gross Anatomy II (3)
   - PHYT 6612 Gross Anatomy II Laboratory (1)
   - PHYT 6626 Neuroscience (4)
II. Selectives (Select two, 11 hours)

- PHYT 9805 Clinical Internship III (4)
- PHYT 9807 Clinical Internship IV (5)
- PHYT 9809 Clinical Internships III and IV (9)
- PHYT 8811 Current Issues (2)

III. In addition to completing the required courses, students must also:

a. satisfactorily complete all clinical internships in a variety of settings; and
b. complete and present a graduate research project.

IV. Total - 119 Hours

---

**Transitional - Doctor of Physical Therapy (t-DPT)**

The transitional Doctoral degree in Physical Therapy (t-DPT) is designed for the student who has completed a bachelor’s or master’s degree in physical therapy and has at least six months of full-time work experience in physical therapy practice.

The purpose of the t-DPT is to prepare licensed physical therapists to meet the challenges of a changing practice environment. Completion of this degree program will enhance the ability of practicing physical therapists to be leaders, educators and clinicians who incorporate evidence and cultural competence into practice. This program serves as a bridge between the content taught in bachelors and masters level programs and current physical therapy practice at the doctoral level.

**Program Objectives**

At the conclusion of the t-DPT program, the student will be able to:

1. Screen, examine, evaluate, and diagnose individuals with impairments, functional limitations, and disabilities related to movement, physical dysfunction, health, and wellness.
2. Plan and implement standard and innovative interventions for individuals with impairments, functional limitations, and disabilities related to movement, physical dysfunction, health, and wellness.
3. Determine the optimal level of improvement in function and the amount of time to reach that level for a patient with an impairment, functional limitation, or disability related to movement.
4. Instruct individuals and groups in the prevention of impairments, functional limitations, and disabilities related to movement, physical dysfunction, health, and wellness.
5. Demonstrate social responsibility, citizenship, and advocacy including participation in community and human service organizations and activities.
6. Integrate scientific and clinical evidence in physical therapy practice, and to contribute to the evidence for practice.
7. In professional interactions:
   a. exhibit moral, ethical, and legal behavior;
   b. display sensitivity to individual differences and values;
   c. communicate appropriately;
   d. display effective leadership skills;
   e. display effective administrative and consultative behaviors; and
   f. effectively use contemporary technology.
8. Demonstrate effective teaching skills that are culturally appropriate and meet the needs of the learner.
Accreditation
The Physical Therapy program has been granted Accreditation Status for the first-professional DPT by the Commission on Accreditation in Physical Therapy Education (CAPTE), at 1111 N. Fairfax Street, Alexandria, VA 22314, telephone 703.706.3245, or by e-mail at accreditation@apta.org; website: http://www.capteonline.org. The program is not required to seek additional approvals for the t-DPT through the CAPTE.

Admission Requirements
Applications for admission will be accepted at any time during the year. Applications for admission are available from the Physical Therapy Department Office and online at www.govst.edu/tdpt. The Department of Physical Therapy Admissions Committee will review applications before an offer of admission is extended.

In addition to meeting the university admission criteria for graduate students, the following are required of applicants:
1. current licensure as a Physical Therapist in the United States or its territories;
2. a bachelor's or master's degree in physical therapy, with a minimum cumulative GPA of 2.8 on a 4.0 scale;
3. a minimum of six months of experience in full time practice as a physical therapist (1,000 hours);
4. two letters of recommendation;
5. computer access to complete online course work; and
6. approval for prior course work of up to six credit hours may be awarded based on individual qualifications and completion of the following:
   • Previous coursework at Governors State University
   • Award of American Board of Physical Therapist Specialties certification
   • Completion of a credentialed clinical residency program
7. Internationally educated physical therapists must submit official academic credentials with evaluation from the Educational Credentials Evaluation (ECE) organization in Milwaukee, WI and may be required to submit a minimum acceptable score on the Test of English as a Second Language (TOEFL).

Degree Requirements
I. Clinical Management Courses (12 credit hours)
   PHYT 6820 Clinical Decision Making I
   PHYT 6821 Clinical Decision Making II
   PHYT 7830 Teaching and Learning in Physical Therapy
   PHYT 7840 Management and Administration in Physical Therapy

II. Clinical Science Courses (9 credit hours)
   PHYT 6824 Pharmacology for Licensed Physical Therapists
   PHYT 7842 Imaging for Licensed Physical Therapists
   PHYT 8832 Human Performance and Wellness

III. Evidence Based Practice Courses (9-12 credit hours)
   HLSC 8350 Responsible Conduct of Research
   PHYT 6790 Introduction to Health Care Research
   PHYT 7825 Research I: Evidence Based Physical Therapy Practice
   PHYT 9875 Research II: Clinical Project (Capstone)

IV. Electives (3-9 credit hours)
   ONTL 6101 Introduction to Online teaching
   PHYT 6800 Independent Study
   PHYT 7850 Advocacy and Leadership in Physical Therapy
   PHYT 7852 Integumentary Physical Therapy
   PHYT 7860 Topics in Physical Therapy: (topics vary)
   Approved courses from other graduate programs

Total Credits - 33 Hours for physical therapists who entered the program with a master's degree
42 Hours for physical therapists who entered the program with a bachelor's degree

Note: In addition to successful completion of the courses, students must complete a Capstone Project to be reviewed by three faculty members.