The Post-Baccalaureate Certificate in Clinician-Administrator Transition is designed for health care professionals interested in developing administrative skills. The program focuses on the practical application of administrative theory, and emphasizes leadership and skill development through a sequence designed to introduce concepts and facilitate application of skills using case study, team teaching, information technology and other relevant methodologies. Upon completion of the program, students will possess the knowledge and skills necessary to provide excellence in leadership and day-to-day management in the delivery of health care services.

Individuals enrolled in this 15 unit post-baccalaureate certificate will be able to apply units from this program to master’s degree programs in Child Life, Administration and Family Collaboration, Nursing or Health Science if accepted into those programs.

Admission Requirements
Applicants must meet the general requirements for graduate study (http://catalog.towson.edu/graduate/procedures-policies/application-graduate-admission) outlined in the Towson University Graduate Catalog. Additional requirements include:

- Licensure, eligibility for licensure or certification in a clinical area preferred. Non-clinical applications reviewed by program director.
- Bachelor’s or master’s degree in a clinical or health-related field (occupational therapy, physical therapy, nursing, respiratory therapy, nutrition, dietetics, social work, human services, etc.) from a regionally accredited college or university**.
- GPA of at least 3.00 for full admission and 2.75 for conditional admission. All GPA calculations for admission are based upon the last 60 units of undergraduate and post-baccalaureate study.

Once all materials are received and evaluated, applicants will be notified regarding acceptance to the program. Students may be admitted at any time during the year. For information regarding the Clinician-Administrator Transition certificate, please contact the program director.

Non-immigrant international students: See additional admission information in Graduate Admissions (https://www.towson.edu/academics/graduate/admissions/apply/International.html)

**See Exceptions to Policy in Graduate Admissions (http://www.towson.edu/academics/graduate/admissions/apply/policies.html)

Certificate Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>IDHP 600</td>
<td>TRANSITIONS: HEALTHCARE PROFESSIONALS IN A CHANGING ENVIRONMENT</td>
<td>3</td>
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<tr>
<td>IDHP 605</td>
<td>MANAGING HEALTH CARE PROFESSIONALS</td>
<td>3</td>
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<tr>
<td>IDHP 610</td>
<td>ADMINISTRATION OF HEALTH CARE ORGANIZATIONS</td>
<td>3</td>
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<tr>
<td>IDHP/HLTH 647</td>
<td>HEALTH CARE FINANCIAL MANAGEMENT</td>
<td>3</td>
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<tr>
<td>IDHP/HLTH 651</td>
<td>PLANNING AND MARKETING HEALTH IN BUSINESS AND INDUSTRY</td>
<td>3</td>
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</table>

Total Units 15

1 This class is the capstone for the CAT program, taken after all others.

1. Display comprehensive understanding of the health care delivery system, including organizational structures, major payers and other stakeholders.
2. Demonstrate knowledge and skills in human resource management, interdisciplinary collaboration, communication, and personal career planning.
3. Demonstrate integration and application of one of the five primary curricular areas of the certificate program: strategic and program planning, financial management, human resources management, health care delivery systems, and ethics in health care administration; to performance as a health care administrator. Students will use technologies to identify, retrieve, and apply relevant information.

Courses

IDHP 501 HIV/AIDS-TESTING AND CONFIDENTIALITY IN THE 21ST CENTURY (3)
Explores societal factors, resources, policies, health care delivery, legal/ethical issues and counseling. Students will be prepared for Maryland State Certification as HIV testing counselors. Prerequisites: HLTH 101 or NURS 406, PSYC 101, SOCI 101 and one of the following: BIOL 221/BIOL 221L (BIOL 213), BIOL 215, HLTH 207 or NURS 204 or consent of instructor.

IDHP 560 MENTORING AND AUTISM (3)
Classroom instruction on mentoring models and self-advocacy principles, and out-of-class mentoring experiences with adults on the autism spectrum. Prerequisites: HONR 370; IDHP 300; or permission from instructor.

IDHP 570 SPECIAL TOPICS IN INTERDISCIPLINARY HEALTH PROFESSIONS (1-3)
The study of special topics in interdisciplinary health professions. May be repeated for a maximum of 6 credits. Prerequisites: None.

IDHP 600 TRANSITIONS: HEALTHCARE PROFESSIONALS IN A CHANGING ENVIRONMENT (3)
Introductory course in CAT program, focused primarily on context and stakeholders of health delivery system, along with leadership and teamwork.

IDHP 602 CLINICAL PROGRAM PLANNING,IMPLEMENTATION AND EVALUATION (3)
Planning clinical programs for health care environments and business planning. Course includes practical skill development in the design of a program proposal, including elements of reimbursement and regulatory requirements. Students will apply tracking systems to evaluate program effectiveness.
IDHP 605 MANAGING HEALTH CARE PROFESSIONALS (3)
Overview of issues and skills involved in effectively managing the health professional. Focuses on the application of the entire range of supervisory skills and personnel management practices to the tasks of administering a health care operation. Also listed as OCTH 605.

IDHP 610 ADMINISTRATION OF HEALTH CARE ORGANIZATIONS (3)
Capstone course in the interdisciplinary Clinician to Administrator Transition (CAT) certificate program. Integration and application of knowledge and skills related to program planning, financial management and management of human resources. Prerequisites: Completion of the first five courses in the CAT program.

IDHP 621 CONTEMPORARY ISSUES FOR INFANTS AND CHILDREN ON THE AUTISM SPECTRUM (3)
Theoretical and applied perspectives of current issues related to infants and children on the autism spectrum; family concerns; and considerations of educational, community, and home contexts. No prerequisites.

IDHP 623 CONTEMPORARY ISSUES FOR ADOLESCENTS AND ADULTS ON THE AUTISM SPECTRUM (3)
Overview of theoretical and applied perspectives of current issues related to adolescents and adults on the autism spectrum with a primary focus on person-centered strategies and evidence-based practice. Prerequisites: None.

IDHP 636 INTERMEDIATE STATISTICS FOR THE HEALTH SCIENCES (3)
The focus of this course is on the statistical methodologies and research designs in public health. The course content ranges from Single Factor to Multiple Factor analyses. Advanced statistical analytical techniques will be addressed using hand-held calculators (TI83 or equivalent), as well as statistical software available in Excel and SPSS. Topics, such as, effect size, confidence intervals, standard error of the mean, Type I error, Type II errors and power will be continuously emphasized throughout the course. May be repeated for a maximum of 6 units.

IDHP 641 COMMUNICATION, BEHAVIOR, AND PARTICIPATION LINKAGES FOR PEOPLE ON THE AUTISM SPECTRUM (3)
An analysis and application of positive communication and behavioral management strategies to promote social participation and inclusion of people on the autism spectrum. Prerequisite: IDHP 621.

IDHP 642 PROGRAM DESIGN AND IMPLEMENTATION IN AUTISM (3)
Program needs assessment, design, and evaluation for people on the autism spectrum to support participation in educational, work, home, and community settings. Prerequisite: IDHP 621.

IDHP 647 HEALTH CARE FINANCIAL MANAGEMENT (3)
Examination of financial aspects of health care, including accounting and budgeting. Aspects of production, distribution and organization and health services are reviewed from financial and economic perspectives. Also listed as HLTH 647.

IDHP 651 PLANNING AND MARKETING HEALTH IN BUSINESS AND INDUSTRY (3)
Health promotion and delivery in the profit and not-for-profit sectors. Concepts and application of planning and marketing health in various settings. Also listed as HLTH 651.

IDHP 653 RESPONSIBLE CONDUCT OF RESEARCH (3)
An interdisciplinary exploration of issues in the ethical conduct of research, and in the process of moving from graduate school into a career. Includes: societal, political, and institutional environment and values surrounding research and research misconduct; ways to encourage research integrity; and ways to evaluate it. Also covers the regulation of human and animal research; data management; informed consent and confidentiality; conflicts of interest; mentoring & collaboration; resume-building; grantsmanship; authorship & publication (including plagiarism); peer review; whistle-blowing; and seeking employment in research or academic settings. May be repeated for a maximum of 6 credits.

IDHP 681 SEMINAR IN AUTISM SPECTRUM ISSUES (1)
Interdisciplinary analysis of issues and integration of services for people on the autism spectrum, their families and communities. Prerequisites: IDHP 6xx, IDHP 6yy and FMS T 610 or SPED 605, must be taken final semester of program.

IDHP 705 CULTURE AND HEALTH (3)
Provides a theoretical framework for culture and health. Students will analyze cultural understandings on healthcare and synthesize this knowledge for application into their professional practice.

IDHP 712 THE ADULT LEARNER (3)
Introduction to learning in adulthood, including context, development, process and practice. Prerequisite: Consent of instructor.

IDHP 741 ETHICAL AND LEGAL ISSUES IN CLINICAL PRACTICE (3)
Provides an interdisciplinary exploration of legal and ethical issues in clinical practice, research, administration and teaching. It includes emphases on cultural diversity, truth-telling, informed consent, confidentiality, accountability, reimbursement pressures, new technologies and treatments, end-of-life care, licensure concerns, practice in varied settings and organizational ethics. Prerequisite: Admission into the graduate school.

IDHP 770 SPECIAL TOPICS IN THE FIELD OF AUTISM (1-3)
Study of selected topics in the field of autism. Student may repeat up to 6 units. Prerequisites: Vary with each topic; consent of program chair.

IDHP 791 DIRECTED READINGS IN THE FIELD OF AUTISM (3)
Guided review of literature to explore in depth subjects related to field of autism. Course may be repeated for a maximum of 6 credits. Prerequisites: Consent of program chair.

IDHP 792 INDEPENDENT STUDY IN THE FIELD OF AUTISM (3)
In-depth investigation specific to areas of interest related to the field of autism. May be repeated for a maximum of 6 credits. Prerequisites: Consent of program chair.