

## NEW UNITS OF INSTRUCTION AT PUBLIC COMMUNITY COLLEGES

**Submitted for:** Action.

**Summary:** This item requests approval of six new associate degree programs to be offered at four community colleges.

**Action Requested:** That the Illinois Board of Higher Education approves the following programs at the colleges indicated:

College of Lake County

- Associate in Applied Science in Health and Wellness Promotion
- Associate in Applied Science in Nursing
- Associate in Applied Science in Trauma, Prevention and Victim Services

Lincoln Trail College

- Associate in Applied Science in Process Technology

Olive-Harvey College

- Associate in Applied Science in Emergency Management

Triton College

- Associate in Arts in Teaching in Special Education, Statewide Model Curriculum



STATE OF ILLINOIS  
BOARD OF HIGHER EDUCATION

**NEW UNITS OF INSTRUCTION AT PUBLIC COMMUNITY COLLEGES**

By statute, the Illinois Board of Higher Education is responsible for approving new associate degree programs proposed by public community colleges. The Board's approval criteria, defined in administrative rules, address relevance to college mission, academic control, faculty and staff, support services, financial resources, student demand, employer demand, curriculum, and congruence with IBHE policies and priorities. Before a recommendation for approval of an associate degree program is submitted to the IBHE for approval, staffs of the IBHE and the Illinois Community College Board (ICCB) review the proposal. Once agreement is reached on a proposal having met the approval criteria, a recommendation for approval is presented to each board.

**College of Lake County**  
**19351 West Washington Street**  
**Grayslake, Illinois 60030-1198**  
**Interim President: Mr. James Rock**

**Proposed Program Title:** Associate in Applied Science in Health and Wellness Promotion

*Projected Enrollments:* College of Lake County anticipates an enrollment of five full-time and five part-time students the first year, increasing to 15 full-time and 15 part-time students by the third year.

College of Lake County (the College) seeks approval to offer a 60 semester credit hour Associate in Applied Science (A.A.S.) degree program in Health and Wellness Promotion. This program will prepare individuals for employment as health and fitness professionals who utilize a holistic approach to healthful living, treatment of illness, and injury prevention. The curriculum was developed according to competencies outlined by the American College of Sports Medicine (ACSM), Wellcoaches Corporation, and the International Coach Federation for Health, Wellness and Fitness Coaches. The curriculum consists of 16 semester credit hours of general education coursework, 17 semester credit hours of required career and technical education coursework, 9-15 semester credit hours in an area of technical specialization, two semester credit hours of work-based learning, and 10-16 semester credit hours of related technical electives. The career and technical component of this curriculum includes required coursework in introduction to business and small business management, health and nutrition, contemporary health issues, wellness coaching, first aid, and CPR. The curriculum also includes a required focus and related electives in one of three specialties: personal training, massage therapy, or wellness coaching. Graduates of this program will be prepared for the Certified Personal Trainer (CPT) examination available through the ACSM. Assessment of student learning objectives will be achieved through observation and evaluation of the students' performance during the work-based learning experience, as well as through a review of the students' educational portfolio.

Labor market information provided by the College supports the interest in, and need for, a formalized two-year training program in this field of study. According to the Illinois Department of Employment Security (IDES), demand for fitness workers throughout Illinois is expected to increase by 20.41% through 2016. The program will require one existing full-time, 10 existing part-time, and three new part-time faculty the first year. Adequate classroom and laboratory facilities are already in place for the program. Costs for implementing the degree are approximately \$59,500 the first year, \$67,537 the second year, and \$65,912 the third year. These costs reflect the initial purchase and maintenance for equipment.

The proposed A.A.S. in Health and Wellness Promotion will increase postsecondary educational and training opportunities in “middle skill” occupations in health-related fields, as called for in Goal 3 of the *Illinois Public Agenda*.

**Staff Conclusion:** College of Lake County and its proposed program meet the criteria to implement the Board of Higher Education Act (110 ILCS 205/et.seq.) as set forth in 23 Illinois Administrative Code, Ch. II, Section 1050.30, and the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

**Proposed Program Title:** Associate in Applied Science in Nursing

*Projected Enrollments:* College of Lake County projects enrollments of 20 full-time and 100 part-time enrollments in the proposed program during the first year, increasing to 40 full-time and 200 part-time by the third year.

College of Lake County (the College) is seeking approval to offer a 64 semester credit hour Associate in Applied Science (A.A.S.) degree program in Nursing. This program will prepare individuals for entry-level employment as nurses. The program was developed according to standards outlined by the Illinois Department of Finance and Professional Regulation (IDFPR) for nursing education programs. This program has been approved by IDFPR-Board of Nursing and is accredited by the National League for Nursing Accrediting Commission (NLNAC). The program will prepare graduates for taking the National Council Licensure Examination (NCLEX) for Registered Nursing. Once graduates have successfully completed this program and passed the credentialing exam, they are eligible for licensure/certification through IDFPR-Board of Nursing as a Registered Nurse in Illinois. The curriculum consists of 26 semester credit hours of required general education coursework, 35 semester credit hours of required career and technical education coursework, and three semester credit hours of related electives. The career and technical component of the curriculum includes coursework in foundational concepts of nursing practice, medical-surgical nursing, mental health nursing, family-centered nursing, pharmacology for nursing, and complex medical-surgical nursing and leadership, in addition to clinical laboratory experience which has been integrated into five of the six required nursing courses. Assessment of student learning objectives will be accomplished through observation of the student during clinical experiences and pre-testing for the NCLEX exam. The proposed program will replace the College’s existing Associate Degree Nursing (A.D.N.) program once approved and existing students have completed the latter. Thirteen current full-time and 12 current part-time faculty will be required during the program’s first year. All facilities and equipment required for the program are currently in place, and no new costs will be incurred to implement this program.

State and local labor market information provided by the college supports a two-year degree program in this field of study. According to IDES, demand for registered nurses is expected to increase by approximately 20 percent over the next 10 years statewide.

The proposed A.A.S. in Nursing will address the critical shortage area of nursing, as called for in Goal 3 of the *Illinois Public Agenda*.

**Staff Conclusion:** College of Lake County and its proposed program meet the criteria to implement the Board of Higher Education Act (110 ILCS 205/et.seq.) as set forth in 23 Illinois Administrative Code, Ch. II, Section 1050.30, and the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

**Proposed Program Title:** Associate in Applied Science in Trauma, Prevention and Victim Services

*Projected Enrollments:* College of Lake County anticipates enrollment of five full-time and 10 part-time students the first year, increasing to 15 full-time and 20 part-time students by the third year.

College of Lake County (the College) is seeking approval to offer a 63 semester credit hour Associate in Applied Science (A.A.S.) degree in Trauma, Prevention and Victim Services. The degree program will prepare individuals for entry-level employment as counseling technicians working with victims of trauma and/or violence. The degree curriculum consists of 15 semester credit hours of required general education coursework, 40 semester credit hours of required career and technical education coursework, and eight semester credit hours of related technical electives. Assessment of student learning outcomes will be achieved through observation and evaluation of the students' performance during the work-based learning component, as well as a review of students' educational portfolio.

Labor market information provided by the College supports the interest in, and the need for, a two-year degree program specializing in this human services field of study, as well as interest in specialized training for existing human service professionals. Adequate facilities and faculty resources are currently in place to implement the proposed program. The program will require two existing part-time faculty the first year. Costs of implementing this program will be approximately \$5,000 the first year, \$7,500 the second year, and \$10,000 the third year. Higher costs during the second and third years reflect the addition of adjunct faculty to address anticipated increases in enrollment.

College of Lake County's proposed A.A.S. program in Trauma, Prevention and Victim Services will address the need for postsecondary opportunities in "middle skill" occupations, such as health care, as called for by Goal 3 of the *Illinois Public Agenda*.

**Staff Conclusion:** College of Lake County and its proposed program meet the criteria to implement the Board of Higher Education Act (110 ILCS 205/et.seq.) as set forth in 23 Illinois Administrative Code, Ch. II, Section 1050.30, and the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

**Lincoln Trail College**  
**11220 State Highway 1**  
**Robinson, Illinois 62454-5707**  
**Interim President: Ms. Beverly Turkal**

**Proposed Program Title:** Associate in Applied Science in Process Technology

*Projected Enrollments:* Lincoln Trail College estimates enrollments in this program to be five full-time and five part-time students the first year, increasing to 15 full-time and 15 part-time students by the third year.

Lincoln Trail College (the College), one of the Illinois Eastern Community Colleges, seeks approval to offer a 64 semester credit hour Associate in Applied Science (A.A.S.) degree program in Process Technology. This program will prepare individuals for entry-level operators and technicians in the process and manufacturing industry. The curriculum consists of 20 semester credit hours of required general education coursework, and 44 semester credit hours of required career and technical education coursework. The career and technical component of the curriculum includes coursework in manufacturing processes, introductory process technology, P-tech (process technology) instrumentation, P-tech equipment, P-tech systems, P-tech operations, P-tech quality control, P-tech safety and the environment, P-tech troubleshooting, computer applications, technical reading and report writing, and a required internship in process technology. Assessment of student learning outcomes will be achieved through evaluation of the students' performance during the work-based learning experience and review of the students' educational portfolio.

Labor market information provided by the College supports the interest in, and the need for, a formalized training program in process technology within the College's district. Statewide employment in occupations related to this field of study is expected to increase by more than 10 percent over the next 10 years, according to IDES. Locally, demand for similar occupations remains steady, illustrated by support given by district employers for development of this program. The degree will require one current full-time, two existing part-time, and two new part-time instructors the first year. Adequate classroom and laboratory facilities are currently in place for this program. Costs of implementing this program will be approximately \$151,500 the first year, \$60,500 the second year, and \$62,500 the third year. Higher first-year costs reflect the initial purchase of equipment for the proposed program.

The proposed A.A.S in Process Technology will address the need for increased educational and training opportunities for "middle skill" jobs, as called for in Goal 3 of the *Illinois Public Agenda*.

**Staff Conclusion:** Lincoln Trail College and its proposed program meet the criteria to implement the Board of Higher Education Act (110 ILCS 205/et.seq.) as set forth in 23 Illinois Administrative Code, Ch. II, Section 1050.30, and the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

**Olive-Harvey College**  
**10001 South Woodlawn Avenue**  
**Chicago, Illinois 60628-1696**  
**Interim President: Dr. Valerie R. Roberson**

**Proposed Program Title:** Associate in Applied Science in Emergency Management

*Projected Enrollments:* Olive-Harvey College projects enrollments of 10 full-time and 20 part-time students in the proposed program during the first year.

Olive-Harvey College (the College), one of the City Colleges of Chicago, is seeking approval to offer a 64 semester credit hour Associate in Applied Science (A.A.S.) degree in Emergency Management. This program will prepare individuals for management-level positions in emergency response organizations. The curriculum was modeled after an existing degree program at Wilbur Wright College and consists of 19 semester credit hours of general education coursework, 29 semester credit hours of required career and technical education coursework, and 16 semester credit hours of related technical electives. The career and technical component includes instruction in disaster response and recovery, psychology of terrorism, disaster psychology, a required emergency management, and completion of 18 semester credit hours of specialized coursework in homeland security, incident command, or emergency preparedness. Related electives include courses in chemical emergency response, information security, environmental health and safety, hazardous materials management, and site investigation. Assessment of student learning outcomes will be accomplished through the completion of a capstone internship course, including a final project covering all aspects of a simulated emergency response situation. Students also will be evaluated on their performance in a comprehensive written examination based on the requirements for accreditation as a Professional Emergency Manager by the Illinois Emergency Management Agency (IEMA).

Labor market information provided by the College supports the interest in, and the need for, a formalized training program for individuals within the district interested in new opportunities related to emergency response as well as for those existing professionals who are interested in college-level education in this field. According to IDES, employment demand for emergency management specialists is much higher than the average for all occupations statewide through the year 2016. The College anticipates faculty needs for the proposed program to be one current full-time faculty, two existing part-time and two additional part-time faculty during the first year. Adequate classroom facilities for the proposed program are currently in place. Costs for implementing the program will be approximately \$37,500 per year during the first three years.

The proposed A.A. S. in Emergency Management will address the need to increase the number of postsecondary degrees, as called for in Goal 3 of the *Illinois Public Agenda*.

**Staff Conclusion:** Olive-Harvey College and its proposed program meet the criteria to implement the Board of Higher Education Act (110 ILCS 205/et.seq.) as set forth in 23 Illinois Administrative Code, Ch. II, Section 1050.30, and the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

**Triton College**  
**2000 Fifth Avenue**  
**River Grove, Illinois 60171-1995**  
**President: Ms. Patricia Granados**

**Proposed Program Title:** Associate in Arts in Teaching in Special Education, Statewide Model Curriculum

*Projected Enrollments:* Triton College projects enrollments of 15 full-time students in the proposed program.

Triton College (the College) seeks approval to offer a 62 semester credit hour Associate in Arts in Teaching (A.A.T.) in Special Education, Statewide Model Curriculum. To acquire the A.A.T. degree in Special Education, students must complete 41 credits of general education courses in composition/speech, mathematics, physical/life sciences, humanities/fine arts, and social/behavioral science. Professional education/major area coursework consists of 21 semester hours and includes: Introduction to Education, Introduction to Special Education, Human Growth and Development, Educational Psychology, Technology for Educators, and a choice of two from the following three courses: Diversity of Schools and Society, Language Development, and Introduction to Foundations of Reading. The College's proposal meets the model guidelines endorsed by the Illinois Community College Board (ICCB) and the Illinois Board of Higher Education (IBHE). This standards-based A.A.T. in Special Education will facilitate a fluid transfer for A.A.T. graduates into the College of Education at the receiving institution and place them on an equal footing with native students.

Triton College's proposed A.A.T. in Special Education will improve teacher and school leader quality and strengthen articulation between two- and four-year programs, as called for by Goals 1 and 3 of the *Illinois Public Agenda*.

**Staff Conclusion:** Triton College and its proposed program meet the criteria to implement the Board of Higher Education Act (110 ILCS 205/et.seq.) as set forth in 23 Illinois Administrative Code, Ch. II, Section 1050.30, and the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

The staff recommends that the Illinois Board of Higher Education adopt the following resolutions:

*The Illinois Board of Higher Education hereby grants authority to College of Lake County to offer the Associate in Applied Science (A.A.S.) in Health and Wellness Promotion, the Associate in Applied Science (A.A.S.) in Nursing, and the Associate in Applied Science (A.A.S.) in Trauma, Prevention and Victim Services subject to the institution's implementation and maintenance of the conditions that were presented in its applications and that form the basis upon which these authorizations are granted.*

*The Illinois Board of Higher Education hereby grants authority to Lincoln Trail College to offer the Associate in Applied Science (A.A.S.) in Process Technology subject to the institution's implementation and maintenance of the conditions that were presented in its application and that form the basis upon which this authorization is granted.*



*The Illinois Board of Higher Education hereby grants authority to Olive-Harvey College to offer the Associate in Applied Science (A.A.S.) in Emergency Management subject to the institution's implementation and maintenance of the conditions that were presented in its application and that form the basis upon which this authorization is granted.*

*The Illinois Board of Higher Education hereby grants authority to Triton College to offer the Associate in Arts in Teaching (A.A.T.) in Special Education, Statewide Model Curriculum subject to the institution's implementation and maintenance of the conditions that were presented in its application and that form the basis upon which this authorization is granted.*

