

## NEW UNITS OF INSTRUCTION AT PUBLIC COMMUNITY COLLEGES

**Submitted for:** Action.

**Summary:** This item requests approval of ten (10) new associate degree programs to be offered at nine (9) community colleges.

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

Carl Sandburg College

- Associate of Arts in Teaching (A.A.T.) in Secondary Math

College of Lake County

- Associate of Arts in Teaching (A.A.T.) in Special Education

Illinois Valley Community College

- Associate of Arts in Teaching (A.A.T.) in Early Childhood Education

Joliet Junior College

- Associate of Applied Science (A.A.S.) in Orthotics and Prosthetics Technology

Kankakee Community College

- Associate of Applied Science (A.A.S.) Construction Craft Laborer

Lewis and Clark Community College

- Associate of Applied Science (A.A.S.) in Exercise Science
- Associate of Applied Science (A.A.S.) in Industrial Pipefitting

McHenry County College

- Associate of Applied Science (A.A.S.) in Registered Nursing

Richland Community College

- Associate of Applied Science (A.A.S.) in Welding Technology - Industrial and Equipment Specialty

Sauk Valley Community College

- Associate of Applied Science (A.A.S.) in Emergency Medical Services



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.

**Carl Sandburg College**  
**2400 Tom L. Wilson Boulevard**  
**Galesburg, Illinois 61401**  
**President: Dr. Thomas A. Schmidt**

- Associate of Arts in Teaching (A.A.T.) in Secondary Math

**Background and History.** Carl Sandburg College is named for Lincoln biographer Carl Sandburg, who was born and raised in Galesburg. Carl Sandburg College is based in Galesburg and serves the west-central Illinois. It has extension campuses in Carthage and Bushnell as well as a number of online learning initiatives. Carl Sandburg College is accredited by Higher Learning Commission and is a member of the North Central Association.

Carl Sandburg College seeks authorization from the Board of Higher Education to offer an Associate of Arts in Teaching (A.A.T.) degree in Secondary Math.

**Mission and Objectives**

*Criterion 1050.30(a)(1) states: A) the objectives of the unit of instruction, research or public service are consistent with the mission of the college or university, and B) the objectives of the unit of instruction, research or public service are consistent with what the unit title implies.*

One of the missions of all community colleges is to provide education leading to employment for residents of the community college district. Central to this mission is the need for colleges to keep abreast of changes in professions for which it prepares students. The adoption of the Associate of Arts in Teaching models, and their incorporation into the offerings of the colleges, is an example of the responsiveness that the community college system and colleges display in providing up-to-date curricula to students.

## Curriculum/Assessment

*Criterion 1050.30(b)(1) states: A) The caliber and content of the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and graduation requirements for the unit of instruction are consistent with the state objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.*

*Criterion 1050.30(a) (2) states: The design, conduct, and evaluation of the unit of instruction research or public service are under the direct and continuous control of the sponsoring institution's established processes for academic planning and quality maintenance.*

### Curriculum

Community colleges wishing to offer A.A.T. degrees are required to apply for approval through both the ICCB and the IBHE. Application materials for this degree are comprehensive and detailed. They include an admissions statement and catalog description, college-specific curriculum information, and information on assessment of student learning—including matrices describing standards addressed, and related artifacts and assessments.

The A.A.T. in Secondary Math at Carl Sandburg College consists of 61-62 semester hours of coursework in general education, professional education, and major area requirements. Elective hours building on courses that are part of the major are also available. For the A.A.T. degree in Secondary Math, students must complete 40-41 credits of general education courses in communication, mathematics, physical/life sciences, humanities/fine arts, and social/behavioral sciences.

Professional education coursework consists of seven hours and includes Introduction to Education as a required course. The A.A.T. in Secondary Math permits one or two additional professional education courses to be chosen; Carl Sandburg College faculty recommend Technology for Teachers to candidates for the A.A.T. in Secondary Math degree.

A.A.T. in Secondary Math students at Sandburg must take 14 credit hours of mathematics comprised of Calculus with Analytic Geometry I, Calculus with Analytic Geometry II, and Calculus with Analytic Geometry III.

### Assessment

Carl Sandburg College has aligned its degree program with the teacher education standards identified in the model. These standards are knowledge and performance-based and are tied to artifacts and assessments. Carl Sandburg College requires that students complete a faculty-evaluated portfolio to demonstrate that students have satisfactorily completed the A.A.T. degree in Secondary Math learning experiences and attained the learning objectives intended. This portfolio transfers with the student to the senior institution where it is completed during the final two years of the baccalaureate degree. In addition, all students must complete the Illinois Enhanced Basic Skills Test before they are awarded the degree. The pass rate of those who take the test while attending Carl Sandburg will be monitored by Math and Education faculty.

## **Facilities (space, equipment, instructional materials)**

*Criterion 1050.30(a)(4) states: A) Facilities, equipment and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high quality academic work in the unit of instruction, research or public service are available and maintained; B) clinical sites necessary to meet the objectives of the unit of instruction, research or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high quality instruction and scholarship in the unit of instruction, research and public service, are conveniently available and accessible, and can be maintained.*

Since the proposed program is composed almost entirely of courses already offered by the college, there is no need for additional space, equipment, or instructional materials. Students will be able to utilize SmartBoards and other presentation technology for instructional purposes throughout their A.A.T. program.

## **Faculty and Staff**

*Criterion 1050.30(a)(3) states: A) The academic preparation and experience of faculty and staff ensure that the objectives of the unit of instruction, research or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction research or public service is sufficient to cover the various fields of knowledge encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

Since the college already employs major education and professional education faculty, no additional faculty are needed at the present time. Carl Sandburg College faculty meet the professional standards set forth by the ICCB and the Higher Learning Commission of the North Central Association.

## **Fiscal/Personnel Resources**

*Criterion 1050.30(a)(5) states: The financial commitments to support the unit of instruction, research or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research or public service are based on supportable estimates of state appropriations, local tax support, student tuition and fees, private gifts, and/or governmental grants and contracts.*

Since no new facilities, equipment, or faculty are required for the proposed program, there is no additional cost associated with offering the program.

## **Accreditation and Licensure**

*Criterion 1050.30(b)(3) states: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

No accreditation is available or required for the proposed program. However, the Illinois State Board of Education requires all individuals pursuing teacher certification to have met appropriate standards by the completion of a four-year program. This degree will provide individuals preparing to transfer to a university teacher education program with a heightened beginning portfolio with related artifacts and assessments. As noted above, individuals must pass the Enhanced Basic Skills Test in order to complete the program.

## **Need**

*Criterion 1050.30(a)(6) states: A) The unit of instruction, research or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research or public service meets a need that is not currently met by existing institutions and units of instruction, research or public service.*

The goal of the A.A.T. initiative is to develop degree models that will attract students into high need teaching disciplines, one of which is Secondary Math, and to better facilitate that transfer of student desiring to become teachers in those disciplines into upper-division teacher education programs. In addition, these programs respond to the need to help prepare “highly qualified” teachers as found in the No Child Left Behind federal legislation.

## **Program Information**

*Criterion 1050.30(b)(2) states: The information which the institution provides for students and the public accurately describes the unit of instruction, including its objectives, length, residency requirements if any, schedule of tuition, fees, and all other charges and expenses necessary for completion of the unit of instruction, cancellation and refund policies, students rights and responsibilities, and such other materials facts concerning the institution and the unit of instruction as are likely to affect the decision of the student to enroll. Such information shall be available to prospective student prior to enrollment.*

Public information about the proposed program indicates that it is designed for transfer into teacher education programs.

**Staff Conclusion.** The proposed program meets the criteria to implement the Illinois Board of Higher Education Act (110 ILCS 205/et.seq.) as set forth in 23 Illinois Administrative Code, Ch. II, Section 1050.30, meets the model degree requirements endorsed by the Illinois Board of Higher Education, and meets the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

**College of Lake County**  
**19351 West Washington Street**  
**Grayslake, Illinois 60030**  
**President: Dr. Richard Fonte**

- Associate of Arts in Teaching (A.A.T.) in Special Education

**Background and History.** The College of Lake County was founded in 1969, within the framework of the Illinois Master Plan for Higher Education, to serve the residents of the most northeastern portion of the state. Its main campus is in Grayslake although the College also maintains a Lakeshore campus in Waukegan. The College is accredited by the Higher Learning Commission and is a member of the North Central Association.

The College of Lake County is seeking approval to offer an Associate of Arts in Teaching degree in Special Education.

### **Mission and Objectives**

*Criterion 1050.30(a)(1) states: A) the objectives of the unit of instruction, research or public service are consistent with the mission of the college or university, and B) the objectives of the unit of instruction, research or public service are consistent with what the unit title implies.*

One of the missions of all community colleges is to provide education leading to employment for residents of the community college district. Central to this mission is the need for colleges to keep abreast of changes in professions for which it prepares students. The adoption of the Associate of Arts in Teaching models, and their incorporation into the offerings of the colleges, is an example of the responsiveness the community college system and colleges display in providing up-to-date curricula to students.

### **Curriculum/Assessment**

*Criterion 1050.30(b)(1) states: A) The caliber and content of the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and graduation requirements for the unit of instruction are consistent with the state objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.*

*Criterion 1050.30(a) (2) states: The design, conduct, and evaluation of the unit of instruction research or public service are under the direct and continuous control of the sponsoring institution's established processes for academic planning and quality maintenance.*

### **Curriculum**

Community colleges wishing to offer A.A.T. degrees are required to apply for approval through both the ICCB and the IBHE. Application materials for this degree are comprehensive and detailed. They include an admissions statement and catalog description, college-specific curriculum information, and information on assessment of student learning—including matrices describing standards addressed and related artifacts and assessments.

The College of Lake County A.A.T. curricula consists of 63 semester hours in general education, professional education, and major area requirements. For the A.A.T. degree in Special Education, students must complete 42 credits of general education courses in communication, mathematics, physical/life sciences, humanities/fine arts, and social/behavioral sciences.

Professional education/major area coursework consists of 21 hours and includes: Introduction to Teaching, Educational Psychology, Technology in the Classroom, The

Exceptional Child, Child Growth and Development, and either Diversity in Schools and Society or Introduction to the Foundations of Reading. All students must also take a required portfolio workshop that orients them to one of the fundamental program assessment instruments.

#### Assessment

The College of Lake County has aligned its degree program with the teacher education standards identified in the A.A.T. Special Education model. These standards are knowledge and performance-based and are tied to artifacts and assessments. The College of Lake County requires completion of a student portfolio that incorporates evidence from all professional education coursework. This portfolio is presented to an A.A.T. advisory committee for review and evaluation. Students must also receive satisfactory aggregated ratings on an assessment of teacher candidate dispositions. In addition, all students must complete the Illinois Enhanced Basic Skills Test and maintain an overall 2.75/4.0 GPA before they are awarded the A.A.T. degree.

#### **Facilities (space, equipment, instructional materials)**

*Criterion 1050.30(a)(4) states: A) Facilities, equipment and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high quality academic work in the unit of instruction, research or public service are available and maintained; B) clinical sites necessary to meet the objectives of the unit of instruction, research or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high quality instruction and scholarship in the unit of instruction, research and public service, are conveniently available and accessible, and can be maintained.*

Since the proposed program is composed almost entirely of courses already offered by the college, there is no need for additional space, equipment, or instructional materials. The College has three dedicated education classrooms, with sufficient storage and counter space for working on projects. Additionally, all classrooms are equipped as Smart Classrooms. Students participating in the program will have access to an extensive library collection of education-related books, videos, DVDs, and professional journals. Students will also have access to the educational resources of the Lake County Educational Services Department located on the College of Lake County campus.

#### **Faculty and Staff**

*Criterion 1050.30(a)(3) states: A) The academic preparation and experience of faculty and staff ensure that the objectives of the unit of instruction, research or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction research or public service is sufficient to cover the various fields of knowledge encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

Four full-time faculty and three part-time faculty will teach courses in the A.A.T. Special Education major. All faculty have extensive educational and teaching experience. College of Lake County faculty meet the professional standards set forth by the ICCB and the Higher Learning Commission of the North Central Association.

### **Fiscal/Personnel Resources**

*Criterion 1050.30(a)(5) states: The financial commitments to support the unit of instruction, research or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research or public service are based on supportable estimates of state appropriations, local tax support, student tuition and fees, private gifts, and/or governmental grants and contracts.*

Since no new facilities, equipment, or faculty are required for the proposed program, there is no additional cost associated with offering the program.

### **Accreditation and Licensure**

*Criterion 1050.30(b)(3) states: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

No accreditation is available or required for the proposed program. However, the Illinois State Board of Education requires all individuals pursuing teacher certification to have met appropriate standards by the completion of a four-year program. This degree will provide individuals preparing to transfer to a university teacher education program with a heightened beginning portfolio with related artifacts and assessments. As noted above, individuals must pass the Enhanced Basic Skills Test in order to complete the program.

### **Need**

*Criterion 1050.30(a)(6) states: A) The unit of instruction, research or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research or public service meets a need that is not currently met by existing institutions and units of instruction, research or public service.*

The goal of the A.A.T. initiative is to develop degree models that will attract students into high need teaching disciplines, one of which is Special Education, and to better facilitate the transfer of students desiring to become teachers in those disciplines into upper-division teacher education programs. In addition, these programs respond to the need to help prepare “highly qualified” teachers as found in the No Child Left Behind federal legislation.

### **Program Information**

*Criterion 1050.30(b)(2) states: The information which the institution provides for students and the public accurately describes the unit of instruction, including its objectives, length, residency requirements if any, schedule of tuition, fees, and all other charges and expenses necessary for completion of the unit of instruction, cancellation and refund policies, students rights and responsibilities, and such other materials facts concerning the institution and the unit of*

*instruction as are likely to affect the decision of the student to enroll. Such information shall be available to prospective student prior to enrollment.*

Public information about the proposed program indicates that it is designed for transfer into teacher education programs.

**Staff Conclusion.** The proposed program meets the criteria to implement the Illinois Board of Higher Education Act (110 ILCS 205/et.seq.) as set forth in 23 Illinois Administrative Code, Ch. II, Section 1050.30, meets the model degree requirements endorsed by the Illinois Board of Higher Education, and meets the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

**Illinois Valley Community College**  
**815 North Orlando Smith Avenue**  
**Oglesby, Illinois 61348**  
**President: Dr. Jean Goodnow**

- Associate of Arts in Teaching (A.A.T.) in Early Childhood Education

**Background and History.** Illinois Valley Community College began in 1924 as LaSalle-Peru-Oglesby Junior College with seven instructors, two administrators, and thirty freshman students. In October 1967, citizens of the district voted in favor of an \$8.25 million referendum to finance what is now Illinois Valley Community College. In 1968, the College moved to its current campus to the top of a bluff overlooking the Illinois River and the permanent campus was dedicated there in 1972. In fall 2000, the College opened an Ottawa Center to better serve students in that portion of the district. The district now includes over 155,000 residents, 21 high schools, and 2,000 square miles. The College is accredited by the Higher Learning Commission and is a member of the North Central Association

Illinois Valley Community College seeks authorization from the Board of Higher Education to offer an Associate of Arts in Teaching (A.A.T.) degree in Early Childhood Education (E.C.E.).

### **Mission and Objectives**

*Criterion 1050.30(a)(1) states: A) the objectives of the unit of instruction, research or public service are consistent with the mission of the college or university, and B) the objectives of the unit of instruction, research or public service are consistent with what the unit title implies.*

One of the missions of all community colleges is to provide education leading to employment for residents of the community college district. Central to this mission is the need for colleges to keep abreast of changes in professions for which it prepares students. The adoption of the Associate of Arts in Teaching models, and their incorporation into the offerings of the colleges, is an example of the responsiveness that the community college system and colleges display in providing up-to-date curricula to students.

### **Curriculum/Assessment**

*Criterion 1050.30(b)(1) states: A) The caliber and content of the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and*

*graduation requirements for the unit of instruction are consistent with the state objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.*

*Criterion 1050.30(a) (2) states: The design, conduct, and evaluation of the unit of instruction research or public service are under the direct and continuous control of the sponsoring institution's established processes for academic planning and quality maintenance.*

## Curriculum

Community colleges wishing to offer A.A.T. degrees are required to apply for approval through both the ICCB and the IBHE. Application materials for this degree are comprehensive and detailed. They include an admissions statement and catalog description, college-specific curriculum information, and information on assessment of student learning—including matrices describing standards addressed, and related artifacts and assessments.

The Illinois Valley Community College A.A.T. in Early Childhood Education curricula consists of 64 semester hours in general education, professional education, and major area requirements. For the A.A.T. degree in Early Childhood Education, students must complete 40 credits of general education courses in communication, mathematics, physical/life sciences, humanities/fine arts, and social/behavioral sciences.

Professional education/major area coursework consists of 24 hours and includes: Introduction to Education, Child Growth and Development, Introduction to Early Childhood Education, Health, Safety and Nutrition, Child, Family, School & Community, Curriculum Programming, Observation and Assessment, and Language Development.

## Assessment

Illinois Valley Community College (IVCC) has aligned its degree program with the teacher education standards identified in the A.A.T. model. These standards are knowledge and performance-based and are tied to artifacts and assessments. Illinois Valley Community College students are enrolled in a portfolio development orientation during their initial semester in the A.A.T. program. The development of the portfolio provides students with a framework for initialing, planning, and facilitation of their professional development while building connections between their professional career goals and educational goals. The portfolio work that is incorporated in all A.A.T. in Early Childhood Education (E.C.E.) required coursework will serve as a means to show overall achievement and growth, document scope and quality of educational experiences, and show proof of skills and knowledge. Prior to graduation, each A.A.T. in E.C.E. candidate is required to complete and present their portfolio to the E.C.E. program coordinator. This portfolio transfers with the student to the senior institution and is completed during the final two years of the baccalaureate degree. In addition, all students must complete the Illinois Enhanced Basic Skills Test before they are awarded the degree.

## **Facilities (space, equipment, instructional materials)**

*Criterion 1050.30(a)(4) states: A) Facilities, equipment and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high quality academic work in the unit of instruction, research or public service are available and maintained; B) clinical sites necessary to meet the objectives of the unit of*

*instruction, research or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high quality instruction and scholarship in the unit of instruction, research and public service, are conveniently available and accessible, and can be maintained.*

Since the proposed program is composed almost entirely of courses already offered by the college, there is no need for additional space, equipment, or instructional materials. All IVCC lecture rooms are SMART classrooms with the capacity to project data, video, and images from a document camera. The IVCC library contains approximately 70,000 print volumes and subscribes to a variety of online resources. The IVCC Early Childhood Center and Learning Ladder Early Childhood Center serve as two laboratory schools that support the A.A.T. in E.C.E. program by serving as Practicum I and II student teacher placement sites as well as student observation and field experience sites. The Early Childhood Center is located on campus and serves children ages 3 to 5 years. The Learning Ladder Early Childhood Center is an off-campus site serving children ages 6 weeks to 5 years.

### **Faculty and Staff**

*Criterion 1050.30(a)(3) states: A) The academic preparation and experience of faculty and staff ensure that the objectives of the unit of instruction, research or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction research or public service is sufficient to cover the various fields of knowledge encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

Since the college already employs major and professional education faculty, no additional faculty are needed at the present time. IVCC faculty meet the professional standards set forth by the ICCB and the Higher Learning Commission of the North Central Association.

### **Fiscal/Personnel Resources**

*Criterion 1050.30(a)(5) states: The financial commitments to support the unit of instruction, research or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research or public service are based on supportable estimates of state appropriations, local tax support, student tuition and fees, private gifts, and/or governmental grants and contracts.*

Since no new facilities, equipment, or faculty are required for the proposed program, there is no additional cost associated with offering the program.

### **Accreditation and Licensure**

*Criterion 1050.30(b)(3) states: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

No accreditation is available or required for the proposed program. However, the Illinois State Board of Education requires all individuals pursuing teacher certification to have met appropriate standards by the completion of a four-year program. This degree will provide individuals preparing to transfer to a university teacher education program with a heightened beginning portfolio with related artifacts and assessments. Candidates must pass the Enhanced Basic Skills Test in order to complete the program.

## **Need**

*Criterion 1050.30(a)(6) states: A) The unit of instruction, research or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research or public service meets a need that is not currently met by existing institutions and units of instruction, research or public service.*

The goal of the A.A.T. initiative is to develop degree models that will attract students into high need teaching disciplines, one of which is Early Childhood, and to better facilitate the transfer of students desiring to become teachers in those disciplines into upper-division teacher education programs. In addition, these programs respond to the need to help prepare “highly qualified” teachers as found in the No Child Left Behind federal legislation.

## **Program Information**

*Criterion 1050.30(b)(2) states: The information which the institution provides for students and the public accurately describes the unit of instruction, including its objectives, length, residency requirements if any, schedule of tuition, fees, and all other charges and expenses necessary for completion of the unit of instruction, cancellation and refund policies, students rights and responsibilities, and such other materials facts concerning the institution and the unit of instruction as are likely to affect the decision of the student to enroll. Such information shall be available to prospective student prior to enrollment.*

Public information about the proposed program indicates that it is designed for transfer into teacher education programs.

**Staff Conclusion.** The proposed program meets the criteria to implement the Illinois Board of Higher Education Act (110 ILCS 205/et.seq.) as set forth in 23 Illinois Administrative Code, Ch. II, Section 1050.30, meets the model degree requirements endorsed by the Illinois Board of Higher Education, and meets the Illinois Board of Higher Education policies pertaining to assessment and accreditation for licensure.

**Joliet Junior College**  
**1215 Houbolt Road**  
**Joliet, Illinois 60431**  
**President: J.D. Ross**

- Associate of Applied Science in Orthotics and Prosthetics Technology

**Background and History.** Joliet Junior College began in 1901 as an experimental postgraduate high school program with six students. It is America’s oldest public community college. Today, the College serves approximately 13,000 students annually in credit classes on three campuses and at 20 extension sites in the district. The College is accredited by The Higher Learning Commission of the North Central Association of Colleges and Schools.

The College is seeking approval to offer a 71-semester-hour Associate of Applied Science (A.A.S.) in Orthotics and Prosthetics Technology.

### **Mission and Objectives**

*Criterion 1050.30(a)(1): A) The objectives of the unit of instruction, research, or public service are consistent with the mission of the college or university; B) The objectives of the unit of instruction, research, or public service are consistent with what the unit title implies.*

Joliet Junior College (JJC) describes its mission as a commitment “to providing a quality education that is affordable and accessible to the diverse student population it serves. Through a rich variety of educational programs and support services, JJC prepares its students for success in higher education and employment. As part of this College’s commitment to lifelong learning and services to its community, it also provides a broad spectrum of transitional, extension, adult, continuing, and workforce education.” The proposed program directly serves this community-centered mission.

### **Curriculum / Assessment**

*Criterion 1050.30(b)(1) [applicable only to units of instruction]: A) The caliber and content to the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and graduation requirements for the unit of instruction are consistent with the stated objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record-keeping.*

*Criterion 1050.30(a)(2): The design, conduct, and evaluation of the unit of instruction, research, or public service are under the direct and continuous control of the sponsoring institution’s established processes for academic planning and quality maintenance.*

#### **Curriculum.**

The proposed 70 to 71 semester credit hour Associate in Orthotics and Prosthetics Technology is designed to prepare individuals for employment in the field as orthoses and prosthetic professionals. The curriculum consists 15 to 16 credit semester hours in general education course work courses are: English; technical mathematics (two levels of mathematics, one is 6 credit hours and the other is 5 credit hours); biology; and sociology. The career and technical course work are: orthotics 100, 101,102,103, 104, 105,200, 201; medical terminology; introduction to engineering graphics; basic wiring and circuit design; and precision machine tool technology. There are also eight semester credit hours of required work-base learning courses.

#### **Assessment**

The assessment of student learning will be accomplished through exams and through hands-on demonstrations of various phases in the fabrication of orthotic and prosthetic devices. Additional assessment will be accomplished through observation and evaluation of the student’s performance during work-based learning experiences.

## **Facilities (space, equipment, instructional materials)**

*Criterion 1050.30(a)(4): A) Facilities, equipment, and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high-quality academic work in the unit of instruction, research, or public service are available and maintained; B) Clinical sites necessary to meet the objectives of the unit of instruction, research, or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high-quality instruction and scholarship in the unit of instruction, research, and public service, are conveniently available and accessible, and can be maintained.*

The College indicates that all needed classroom and work facilities are currently in place. No additional space is needed.

## **Faculty and Staff**

*Criterion 1050.30(a)(3): A) The academic preparation and experience of faculty and staff to ensure that the objectives of the unit of instruction, research, or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction, research, or public service is sufficient to cover the various fields of knowledge encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research, or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

The College currently employs one full-time faculty that will be teaching in the program and plans to hire one additional full-time faculty member in the first year to bring the faculty to full strength.

## **Fiscal / Personnel Resources**

*Criterion 1050.30(a)(5): A) The financial commitments to support the unit of instruction, research, or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research, or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research, or public service are based on supportable estimates of state appropriations, local tax support, student tuition, and fees, private gifts, and/or governmental grants and contracts.*

The total cost for this new program is \$731,936, including faculty salaries, equipment, teaching and product materials, and facilities. Funding will come from commitments from industry and foundation gifts.

## **Accreditation and Licensure**

*Criterion 1050.30(b)(3) [applicable only to units of instruction]: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

There is no licensure or credentialing needed for employment in this field. However, the College recommends graduates of the program take the American Board for Certification in Orthotics and Prosthetics examination to be credentialed in the field.

## **Need**

*Criterion 1050.30(a)(6): A) The unit of instruction, research, or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research, or public service meets a need that is not currently met by existing institutions and units of instruction, research, or public service.*

There is a growing need for orthotic and prosthetic professionals. Since 1973, the U.S. Department of Education has identified orthotic and prosthetic training as a national priority with a practitioner deficit. Diabetes is the leading cause of limb loss and is on the rise in this country. In addition, casualties of war multiply the need. A market survey conducted by the College together with data from the Illinois Department of Employment Security suggest a 24 percent increase in positions in this field by 2012 in neighboring DuPage County, and a 10 percent increase in Cook County for the same period.

The College anticipates an enrollment of 15 students in the first and second year, with enrollments leveling off at 20 each year thereafter.

## **Program Information**

*Criterion 1050.30(b)(2) [applicable only to units of instruction]: The information which the institution provides for students and the public accurately describes the unit of instruction, including its objectives, length, residency requirements (if any), schedule of tuition, fees, and all other charges and expenses necessary for completion of the unit of instruction, cancellation and refund policies, student rights and responsibilities, and such other material facts concerning the institution and the unit of instruction as are likely to affect the decision of the student to enroll. Such information shall be available to prospective students prior to enrollment.*

The College's catalog and website provides accurate descriptions of degree programs offered, requirements, schedules of tuition, fees, and other expenses necessary for a specific course of study, and procedures governing faculty and student affairs. The institution's cancellation and refund policies are reasonable and fair, and its publications include accurate statements about its accreditation and on transferability of earned credits to other institutions.

**Staff Conclusion.** The proposed program meets 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.

**Kankakee Community College**  
**PO Box 888, River Road**  
**Kankakee, IL 60901**  
**President: Jerry Weber**

- Associate of Applied Science Construction Craft Laborer

**Background and History.** Kankakee Community College (KCC) was organized in 1966 and offered its first classes in September 1968. The College has served as an educational, vocational, and recreational center for residents of the Community College District 520. The KCC Workforce Development Center was completed in 2004 as part of continuous growth and development on campus aimed at meeting the growing needs of students and the residents of the district. Kankakee Community College is accredited by The Higher Learning Commission of the North Central Association of Colleges and Schools.

The College is seeking approval to offer a 65-semester-hour Associate of Applied Science (A.A.S.) Construction Craft Laborer.

### **Mission and Objectives**

*Criterion 1050.30(a)(1): A) The objectives of the unit of instruction, research, or public service are consistent with the mission of the college or university; B) The objectives of the unit of instruction, research, or public service are consistent with what the unit title implies.*

Kankakee Community College is committed to its stated mission of “Enhancing quality of life through learning.” The proposed program supports this mission.

### **Curriculum / Assessment**

*Criterion 1050.30(b)(1) [applicable only to units of instruction]: A) The caliber and content to the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and graduation requirements for the unit of instruction are consistent with the stated objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record-keeping.*

*Criterion 1050.30(a)(2): The design, conduct, and evaluation of the unit of instruction, research, or public service are under the direct and continuous control of the sponsoring institution’s established processes for academic planning and quality maintenance.*

#### **Curriculum.**

The proposed 65-semester-hour Associate of Applied Science (A.A.S.) Construction Craft Laborer is designed to prepare individuals for employment as construction professionals. The curriculum consists of 15 hours in general education coursework, 41 hours in career and technical coursework, three hours in work-based learning, and six hours of electives. The general education courses include instruction in writing fundamentals, business communications, English, technical mathematics, the social sciences, and speech.

#### **Assessment**

The assessment of student learning will be accomplished through performance competency testing, written exams, and quizzes.

## **Facilities (space, equipment, instructional materials)**

*Criterion 1050.30(a)(4): A) Facilities, equipment, and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high-quality academic work in the unit of instruction, research, or public service are available and maintained; B) Clinical sites necessary to meet the objectives of the unit of instruction, research, or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high-quality instruction and scholarship in the unit of instruction, research, and public service, are conveniently available and accessible, and can be maintained.*

Adequate classroom and work facilities are currently in place. No additional space is needed.

## **Faculty and Staff**

*Criterion 1050.30(a)(3): A) The academic preparation and experience of faculty and staff to ensure that the objectives of the unit of instruction, research, or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction, research, or public service is sufficient to cover the various fields of knowledge encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research, or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

Faculty teaching the career and technical courses will have at least 2000 hours of professional experience, will hold a Train the Trainer certification and will be employees of the union. The College estimates that it will hire four part-time instructors in the first year, eight part-time instructors in the second year, and 12 part-time instructors in the third year, bringing the faculty for the program to full strength. All general education courses will be taught by instructors holding a master's degree or higher in their field of instruction.

## **Fiscal / Personnel Resources**

*Criterion 1050.30(a)(5): A) The financial commitments to support the unit of instruction, research, or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research, or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research, or public service are based on supportable estimates of state appropriations, local tax support, student tuition, and fees, private gifts, and/or governmental grants and contracts.*

The College anticipates only minimal new expenditures related to part-time instructors and coordinator position. This limited new expenditure will be absorbed by the current institutional budget.

## **Accreditation and Licensure**

*Criterion 1050.30(b)(3) [applicable only to units of instruction]: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

No licensure is required for employment in this field.

## **Need**

*Criterion 1050.30(a)(6): A) The unit of instruction, research, or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research, or public service meets a need that is not currently met by existing institutions and units of instruction, research, or public service.*

Information provided by the Illinois Department of Employment Security states that employment in construction is expected to grow faster than the statewide average through 2012. Within the College's district, estimates are for a 30 percent increase in demand for trained laborers by 2012.

Enrollment is expected to be on a part-time basis with projected new enrollments of 10 new students each year over three cohorts for a full enrollment of 30 students.

## **Program Information**

*Criterion 1050.30(b)(2) [applicable only to units of instruction]: The information which the institution provides for students and the public accurately describes the unit of instruction, including its objectives, length, residency requirements (if any), schedule of tuition, fees, and all other charges and expenses necessary for completion of the unit of instruction, cancellation and refund policies, student rights and responsibilities, and such other material facts concerning the institution and the unit of instruction as are likely to affect the decision of the student to enroll. Such information shall be available to prospective students prior to enrollment.*

The College's catalog and website provides accurate descriptions of degree programs offered, requirements, schedules of tuition, fees, and other expenses necessary for a specific course of study, and procedures governing faculty and student affairs. The institution's cancellation and refund policies are reasonable and fair, and its publications include accurate statements about its accreditation and on transferability of earned credits to other institutions.

**Staff Conclusion.** The proposed program meets 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.

**Lewis and Clark Community College**  
**5800 Godfrey Road**  
**Godfrey, Illinois 62035**  
**President: Dale Chapman**

- Associate of Applied Science in Exercise Science

- Associate of Applied Science in Industrial Pipefitting

**Background and History.** Founded in 1970 in response to a public referendum, Lewis and Clark Community College held its first classes on the grounds of Monticello College, a small, private liberal arts college for women founded in 1838. In 1971, Monticello College closed and its campus became the permanent campus of Lewis and Clark Community College. In addition to the main campus, Lewis and Clark Community College now operates from five community education centers. A campus complex in Edwardsville is being developed with the Edwardsville School District. The enrollment has increased over the past decade, with total enrollment in credit and non-credit programs at more than 10,000. The College is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools.

The College now seeks authorization to offer a 60-credit-hour Associate in Applied Science (A.A.S.) in Exercise Science and a 60-credit-hour Associate in Applied Science (A.A.S.) in Industrial Pipefitting.

### **Mission and Objectives**

*Criterion 1050.30(a)(1): A) The objectives of the unit of instruction, research, or public service are consistent with the mission of the college or university; B) The objectives of the unit of instruction, research, or public service are consistent with what the unit title implies.*

The College states its mission as “to empower people by raising aspirations and fostering achievement through dynamic, compassionate, and responsible learning experiences.” The proposed programs are consistent with this stated mission.

### **A.A.S. in Exercise Science**

#### **Curriculum / Assessment**

*Criterion 1050.30(b)(1) [applicable only to units of instruction]: A) The caliber and content to the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and graduation requirements for the unit of instruction are consistent with the stated objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record-keeping.*

*Criterion 1050.30(a)(2): The design, conduct, and evaluation of the unit of instruction, research, or public service are under the direct and continuous control of the sponsoring institution’s established processes for academic planning and quality maintenance.*

#### **Curriculum.**

The program has operated under a temporary approval since 2004 and is now seeking permanent status. The 60-semester-hour Associate of Applied Science in Exercise Science is designed to prepare individuals for employment as Exercise Science professionals. The curriculum consists of 23 credit hours in general education, nine hours in career and technical courses, a three hour work-based experience, a three hour elective in physical education, and 22 hours in a required core. The general education component includes four courses in biology, as well as coursework in general psychology, philosophy, and communication. Courses in the

career and technical component include business and exercise science. The 22 hour core includes first aid, personal and community health, fitness, strength training, exercise physiology, biomechanics, sport psychology, and exercise psychology.

#### Assessment

The assessment of student learning will be accomplished through exams and hands-on assessments at different phases across all student coursework.

#### **Facilities (space, equipment, instructional materials)**

*Criterion 1050.30(a)(4): A) Facilities, equipment, and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high-quality academic work in the unit of instruction, research, or public service are available and maintained; B) Clinical sites necessary to meet the objectives of the unit of instruction, research, or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high-quality instruction and scholarship in the unit of instruction, research, and public service, are conveniently available and accessible, and can be maintained.*

Since the program has been in existence since 2004, there is no need to allocate new space for the program. As a show of commitment to the program, the College opened an exercise science laboratory last fall and converted additional space into a training facility with comprehensive equipment.

#### **Faculty and Staff**

*Criterion 1050.30(a)(3): A) The academic preparation and experience of faculty and staff to ensure that the objectives of the unit of instruction, research, or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction, research, or public service is sufficient to cover the various fields of knowledge encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research, or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

The program is staffed by one full-time instructor/coordinator and two adjunct faculty. Their levels of education and professional areas of study are in the field of anatomy, physiology, and biology. Each holds a master's degree or higher. All other academic course work is taught by instructors with a master's degree or higher.

#### **Fiscal / Personnel Resources**

*Criterion 1050.30(a)(5): A) The financial commitments to support the unit of instruction, research, or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research, or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research, or*

*public service are based on supportable estimates of state appropriations, local tax support, student tuition, and fees, private gifts, and/or governmental grants and contracts.*

Program funding has been institutionalized over the course of the temporary operation.

### **Accreditation and Licensure**

*Criterion 1050.30(b)(3) [applicable only to units of instruction]: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

Currently there is no external accreditation in place for this program. Graduates of the program are encouraged to take a national certification examination to enhance their academic training and standing.

### **Need**

*Criterion 1050.30(a)(6): A) The unit of instruction, research, or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research, or public service meets a need that is not currently met by existing institutions and units of instruction, research, or public service.*

Since being temporarily implemented in 2004, the program has exceeded initial projections for enrollment as a result of overwhelming student interest. Total enrollments were 20 students in 2005, 15 in 2006, and 23 in 2007. According to the Illinois Department of Employment Security demand for employment of “athletic trainers” is expected to increase at a much faster rate than the average among all occupations statewide through 2014.

## **A.A.S. in Industrial Pipefitting**

### **Curriculum / Assessment**

*Criterion 1050.30(b)(1) [applicable only to units of instruction]: A) The caliber and content to the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and graduation requirements for the unit of instruction are consistent with the stated objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record-keeping.*

*Criterion 1050.30(a)(2): The design, conduct, and evaluation of the unit of instruction, research, or public service are under the direct and continuous control of the sponsoring institution’s established processes for academic planning and quality maintenance.*

### **Curriculum.**

The 60-semester-hour Associate of Applied Science in Industrial Pipefitting is developed to prepare individuals for employment as Pipefitters in the sector of heavy industry. The curriculum consists of 18 hours in general education, 35 hours in career and technical coursework, and seven hours in approved electives. The general education component includes

English, mathematics, social science, humanities, and life science. The career and technical component includes Pipefitting I, II, III, and IV, Mathematics for Pipefitters, Industrial Pipefitting, and Industrial Welding I and II.

#### Assessment

Program courses are taught and assessed by experienced professionals working in the field. Student work will include both written and performance-based assessments.

#### **Facilities (space, equipment, instructional materials)**

*Criterion 1050.30(a)(4): A) Facilities, equipment, and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high-quality academic work in the unit of instruction, research, or public service are available and maintained; B) Clinical sites necessary to meet the objectives of the unit of instruction, research, or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high-quality instruction and scholarship in the unit of instruction, research, and public service, are conveniently available and accessible, and can be maintained.*

Space to teach the career and technical portion of the program and program equipment will be provided by the Plumbers and Pipefitters Union Local 553. All additional courses will be taught on campus. No additional space will be needed.

#### **Faculty and Staff**

*Criterion 1050.30(a)(3): A) The academic preparation and experience of faculty and staff to ensure that the objectives of the unit of instruction, research, or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction, research, or public service is sufficient to cover the various fields of knowledge encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research, or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

Current instructors in the program have from five to twenty-seven years of experience in the field. Faculty teaching the general education and elective components of the program will have at a minimum a master's degree in the area in which they teach.

#### **Fiscal / Personnel Resources**

*Criterion 1050.30(a)(5): A) The financial commitments to support the unit of instruction, research, or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research, or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research, or public service are based on supportable estimates of state appropriations, local tax support, student tuition, and fees, private gifts, and/or governmental grants and contracts.*

All equipment, space, and other resources required for permanent implementation of the program are currently in place. No additional funds are required.

### **Accreditation and Licensure**

*Criterion 1050.30(b)(3) [applicable only to units of instruction]: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

No accreditation or licensure is required for this program.

### **Need**

*Criterion 1050.30(a)(6): A) The unit of instruction, research, or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research, or public service meets a need that is not currently met by existing institutions and units of instruction, research, or public service.*

The U.S. Bureau of Labor Statistics and the Illinois Department of Employment Security states there will be an increase in positions in this field from 5,150 to 5,438 between 2005 and 2016. Factoring attrition into the figure, the College expects a 25 percent increase in job openings during the same period. Both the College and the partnering Union believe there will be continued growth in the area.

This program is estimating full time enrollment to be 10 for year one, 15 for year two, and 20 for year three.

### **Program Information**

*Criterion 1050.30(b)(2) [applicable only to units of instruction]: The information which the institution provides for students and the public accurately describes the unit of instruction, including its objectives, length, residency requirements (if any), schedule of tuition, fees, and all other charges and expenses necessary for completion of the unit of instruction, cancellation and refund policies, student rights and responsibilities, and such other material facts concerning the institution and the unit of instruction as are likely to affect the decision of the student to enroll. Such information shall be available to prospective students prior to enrollment.*

The College's text for its catalog and website provides accurate descriptions of degree programs offered, program objectives and requirements, schedules of tuition, fees, and other expenses necessary for choosing specific courses of study, and procedures governing faculty and student affairs. The institution's cancellation and refund policies are reasonable and fair, and its publications include accurate statements about its accreditation and on transferability of earned credits to other institutions.

**Staff Conclusion.** The proposed programs 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.

**McHenry County College**  
**8900 U.S. Highway 14**  
**Crystal Lake, Illinois 60012**  
**President: Walter Packard**

- Associate of Applied Science in Registered Nursing

**Background and History.** With the passage of a referendum on April 1, 1967, McHenry County College became the 28th public community college in Illinois. When the college started classes, 312 full-time and 1,045 part-time students were enrolled. Over time the college has grown to become a comprehensive community college. The college provides credit and non-credit educational and training opportunities for over 50,000 people annually.

McHenry County College is seeking approval to offer the Associate of Applied Science in Registered Nursing. The college is accredited by the Higher Learning Commission of the North Central Association.

### **Mission and Objectives**

*Criterion 1050.30(a)(1): A) The objectives of the unit of instruction, research, or public service are consistent with the mission of the college or university; B) The objectives of the unit of instruction, research, or public service are consistent with what the unit title implies.*

McHenry County College values learning and puts the interests of students and the community first. By providing high quality, affordable, and accessible learning opportunities, the college enables students to meet their educational, career, and personal goals. The College recognizes the provision of quality allied health programs as an integral part of its mission of serving its community. The College believes that there is sufficient interest within the community to warrant offering the proposed program.

### **Curriculum / Assessment**

*Criterion 1050.30(b)(1) [applicable only to units of instruction]: A) The caliber and content to the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and graduation requirements for the unit of instruction are consistent with the stated objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record-keeping.*

*Criterion 1050.30(a)(2): The design, conduct, and evaluation of the unit of instruction, research, or public service are under the direct and continuous control of the sponsoring institution's established processes for academic planning and quality maintenance.*

Curriculum.

The proposed 72 semester credit hour Associate of Applied Science in Registered Nursing is designed to prepare individuals for employment as nursing professionals. The curriculum consists of 34 credit hours in general education course works which are: biology, English, philosophy, psychology, speech communication, health & wellness, information literacy and healthcare, college experience, and introduction to pharmacology. The 35 semester credit

hours in career and technical course work are: nursing practice I, II, & III, and family nursing. There is also a required practicum of three-hour work-base learning class called transition to professional practice. Also, there is an optional course called: direct-study in nursing. The course is not a requirement; it is for remediation.

#### Assessment

Applicants must take the Health Education Systems, Inc. (HESI) admissions assessment exam. The assessment of student learning will be accomplished through written examinations, practical testing at each phase of the program, laboratory experiences that include the use of interactive and computer-programmable mannequins for simulation exercises, and concept mapping. As part of a capstone experience, students will be required to complete a portfolio and pass the HESI Exit Exam, a standardized, comprehensive and computer-based examination. The rates of success on the National Council of State Boards of Nursing for Registered Nurses (NCLEX-RN) will be monitored and tracked, in accordance with State mandates. Continued program approval by the State Board of Nursing is dependent upon student pass rates on the NCLEX-RN.

#### Facilities (space, equipment, instructional materials)

*Criterion 1050.30(a)(4): A) Facilities, equipment, and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high-quality academic work in the unit of instruction, research, or public service are available and maintained; B) Clinical sites necessary to meet the objectives of the unit of instruction, research, or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high-quality instruction and scholarship in the unit of instruction, research, and public service, are conveniently available and accessible, and can be maintained.*

A full nursing lab, developed through an existing partnership with the Rock Valley Practical Nursing Program offered at McHenry County College is adequately equipped and available to the proposed program.

#### Faculty and Staff

*Criterion 1050.30(a)(3): A) The academic preparation and experience of faculty and staff to ensure that the objectives of the unit of instruction, research, or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction, research, or public service is sufficient to cover the various fields of knowledge encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research, or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

Faculty for all nursing courses will hold a current license as a registered professional nurse in Illinois, have at least two years experience in clinical nursing practice, possess a master's degree or higher in a related field in healthcare, and have at least 2,000 clock hours of related

work experience. The College currently employs three full-time instructors qualified to teach in the Registered Nursing Program.

### **Fiscal / Personnel Resources**

*Criterion 1050.30(a)(5): A) The financial commitments to support the unit of instruction, research, or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research, or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research, or public service are based on supportable estimates of state appropriations, local tax support, student tuition, and fees, private gifts, and/or governmental grants and contracts.*

The College estimates an annual program budget of \$363,054 in the first year, \$395,795 in the second year, and \$362,333 in the third year, at which time the program will be fully implemented. This estimate includes expenditures related to faculty, administrative and support staff, equipment, library resources, and facilities. A key portion of the budget cost is covered by a gift of \$1.4 million made possible by the Friends of McHenry County College Foundation, a private 501-c-3 charitable foundation. Additional funding will be provided by College fee revenues.

### **Accreditation and Licensure**

*Criterion 1050.30(b)(3) [applicable only to units of instruction]: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

Licensure is required for entry into the nursing profession as a Registered Nurse. A passing score on the NCLEX-RN is required for licensure in the state of Illinois. Completion of the program entitles a graduate to sit for the NCLEX-RN examination.

### **Need**

*Criterion 1050.30(a)(6): A) The unit of instruction, research, or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research, or public service meets a need that is not currently met by existing institutions and units of instruction, research, or public service.*

The state and the nation are experiencing a severe shortage of allied health professionals, most notably among registered nurses. According to the Illinois Department of Employment Security, 1,040 registered nurses were employed in McHenry County in 2002 and this figure is expected to rise to 1,449 by 2012, a 39-percent increase. These figures suggest some 63 openings will be created each year for registered nurses in McHenry County (41 through growth and 22 through attrition).

Demand for this program is therefore substantial. The College estimates enrollments of 20 new students in each cohort for a total enrollment of 60 students across three cohorts by the third year.

## **Program Information**

*Criterion 1050.30(b)(2) [applicable only to units of instruction]: The information which the institution provides for students and the public accurately describes the unit of instruction, including its objectives, length, residency requirements (if any), schedule of tuition, fees, and all other charges and expenses necessary for completion of the unit of instruction, cancellation and refund policies, student rights and responsibilities, and such other material facts concerning the institution and the unit of instruction as are likely to affect the decision of the student to enroll. Such information shall be available to prospective students prior to enrollment.*

The College's text for its catalog and website provides accurate descriptions of degree programs offered, program objectives and requirements, schedules of tuition, fees, and other expenses necessary for a specific course of study, and procedures governing faculty and student affairs. The institution's cancellation and refund policies are reasonable and fair, and its publications include accurate statements about its accreditation and on transferability of earned credits to other institutions.

**Staff Conclusion.** The proposed program meets 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.

### **Richland Community College**

**One College Park**

**Decatur, Illinois**

**President: Gayle M. Saunders**

- Associate of Applied Science in Welding Technology – Industrial and Equipment Specialty

**Background and History** Richland Community College, founded in 1971, is a comprehensive community college offering baccalaureate, technical, continuing education, and community service programs. The College has an open enrollment policy that allows anyone within the district that could benefit from higher education to be admitted to the College. The purpose of a comprehensive community college is to serve all who can in turn serve to build a better society. The college is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools.

The College is seeking approval to offer a 64-semester-hour Associate of Applied Science (A.A.S.) degree in Welding Technology – Industrial and Equipment Specialty.

### **Mission and Objectives**

*Criterion 1050.30(a)(1): A) The objectives of the unit of instruction, research, or public service are consistent with the mission of the college or university; B) The objectives of the unit of instruction, research, or public service are consistent with what the unit title implies.*

The mission of Richland Community College is to offer educational programs that enable students to achieve their potential through higher education by obtaining the abilities, attitudes, and skills needed for personal and professional growth. The proposed program supports this mission.

## **Curriculum / Assessment**

*Criterion 1050.30(b)(1) [applicable only to units of instruction]: A) The caliber and content to the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and graduation requirements for the unit of instruction are consistent with the stated objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record-keeping.*

*Criterion 1050.30(a)(2): The design, conduct, and evaluation of the unit of instruction, research, or public service are under the direct and continuous control of the sponsoring institution's established processes for academic planning and quality maintenance.*

### **Curriculum**

The proposed 64-semester-hour Associate of Applied Science in Welding Technology – Industrial and Equipment Specialty is designed to prepare individuals for employment as welding professionals. Students can also customize their program to fit their needs and interests in this field of work. The curriculum consists of 16 hours in general education coursework, 45 hours in career and technical studies, and 3 hours in general electives.

### **Assessment**

The assessment of student learning will be accomplished through performance competency testing, written exams, and quizzes.

### **Facilities (space, equipment, instructional materials)**

*Criterion 1050.30(a)(4): A) Facilities, equipment, and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high-quality academic work in the unit of instruction, research, or public service are available and maintained; B) Clinical sites necessary to meet the objectives of the unit of instruction, research, or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high-quality instruction and scholarship in the unit of instruction, research, and public service, are conveniently available and accessible, and can be maintained.*

Adequate classroom facilities and space for this program have been established for the existing certificate program. No new space will be needed.

### **Faculty and Staff**

*Criterion 1050.30(a)(3): A) The academic preparation and experience of faculty and staff to ensure that the objectives of the unit of instruction, research, or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction, research, or public service is sufficient to cover the various fields of knowledge encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited*

*to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research, or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

The College employs one full-time and one part-time instructor in the certificate program. The College plans to hire one additional full-time instructor in the first year of the degree program, one additional full-time and one part-time instructor in the second year, and a third full-time instructor in the third year to bring the program faculty to full strength. Faculty teaching the career and technical courses will be certified welding technicians or industrial technicians with a minimum of seven years of work experience and two years of teaching experience. All general education courses are taught by instructors with at least a Master's degree in the field of instruction.

### **Fiscal / Personnel Resources**

*Criterion 1050.30(a)(5): A) The financial commitments to support the unit of instruction, research, or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research, or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research, or public service are based on supportable estimates of state appropriations, local tax support, student tuition, and fees, private gifts, and/or governmental grants and contracts.*

The total three year cost for this program will be \$129,000. The total will cover the cost of faculty salaries; and equipment. All funding for this program comes from tuition, state reimbursement, and local tax revenue.

### **Accreditation and Licensure**

*Criterion 1050.30(b)(3) [applicable only to units of instruction]: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

Employment in this field does not require licensure. The College will apply to the National Center for Construction Education and Research to become an Accredited Training & Educational Facility, a requirement in order to present the curriculum.

### **Need**

*Criterion 1050.30(a)(6): A) The unit of instruction, research, or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research, or public service meets a need that is not currently met by existing institutions and units of instruction, research, or public service.*

According to data from Bureau of Labor Statistics, the Career Information Database, and the Illinois Occupational Information Coordinating Committee, Illinois can expect to see growth in employment opportunities for welders and solderers through 2012, with some 610 job openings anticipated each year. District projections suggest some 9 new positions each year for welders and 28 new positions each year for pipe fitters.

The College anticipates an enrollment of 12 in the first year, 14 in the second, and 16 in the third year.

### **Program Information**

*Criterion 1050.30(b)(2) [applicable only to units of instruction]: The information which the institution provides for students and the public accurately describes the unit of instruction, including its objectives, length, residency requirements (if any), schedule of tuition, fees, and all other charges and expenses necessary for completion of the unit of instruction, cancellation and refund policies, student rights and responsibilities, and such other material facts concerning the institution and the unit of instruction as are likely to affect the decision of the student to enroll. Such information shall be available to prospective students prior to enrollment.*

The College's catalog and website provides accurate descriptions of degree programs offered, requirements, schedules of tuition, fees, and other expenses necessary for a specific course of study, and procedures governing faculty and student affairs. The institution's cancellation and refund policies are reasonable and fair, and its publications include accurate statements about its accreditation and on transferability of earned credits to other institutions.

**Staff Conclusion.** The proposed program meets 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.

**Sauk Valley Community College**  
**173 IL Route 2**  
**Dixon, IL 61021**  
**President: George Mihel**

- Associate of Applied Science in Emergency Medical Services

**Background and History.** Sauk Valley Community College was created by the citizens of Public Community College District 506 through a referendum in June 1965. Since that time the College has expanded its programs, providing more learning opportunities in areas that include technical and vocational, adult and continuing education, community service, and career education. The College's continued commitment to the public also includes intercollegiate sports and cultural offerings. The College is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools.

The College is now seeking approval to offer a 71-semester-hour Associate of Applied Science (A.A.S.) in Emergency Medical Services.

### **Mission and Objectives**

*Criterion 1050.30(a)(1): A) The objectives of the unit of instruction, research, or public service are consistent with the mission of the college or university; B) The objectives of the unit of instruction, research, or public service are consistent with what the unit title implies.*

Sauk Valley Community College's mission is "to provide quality learning opportunities to meet the diverse needs of its students and community." The proposed program supports this mission.

## **Curriculum / Assessment**

*Criterion 1050.30(b)(1) [applicable only to units of instruction]: A) The caliber and content to the curriculum assure that the objectives of the unit of instruction will be achieved; B) The breadth and depth of the curriculum are consistent with what the title of the unit of instruction implies; C) The admission and graduation requirements for the unit of instruction are consistent with the stated objectives of the unit of instruction; D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record-keeping.*

*Criterion 1050.30(a)(2): The design, conduct, and evaluation of the unit of instruction, research, or public service are under the direct and continuous control of the sponsoring institution's established processes for academic planning and quality maintenance.*

### **Curriculum.**

The proposed 71-semester-hour Associate of Applied Science in Emergency Medical Services is designed to prepare individuals for employment as emergency medical service professionals. The curriculum consists of 30 hours in general education coursework, 38 hours in career and technical courses, and a three-hour elective in Humanities. The general education coursework includes biology, business, chemistry, English, psychology, speech, and applied mathematics. The career and technical courses include Paramedics I, II, III, and IV.

### **Assessment**

The assessment of student learning for technical and career course will be accomplished through workbook assignments, written quizzes, comprehensive exams, and multifaceted practical work-based skill evaluations of how well students interact with patients.

### **Facilities (space, equipment, instructional materials)**

*Criterion 1050.30(a)(4): A) Facilities, equipment, and instructional resources (e.g., laboratory supplies and equipment, instructional materials, computational equipment) necessary to support the high-quality academic work in the unit of instruction, research, or public service are available and maintained; B) Clinical sites necessary to meet the objectives of the unit of instruction, research, or public service; C) Library holdings and acquisitions, owned or contracted for by the institution, that are necessary to support high-quality instruction and scholarship in the unit of instruction, research, and public service, are conveniently available and accessible, and can be maintained.*

The College currently offers a certificate in emergency medical services; most space and equipment are already in place for the expansion of the program.

### **Faculty and Staff**

*Criterion 1050.30(a)(3): A) The academic preparation and experience of faculty and staff to ensure that the objectives of the unit of instruction, research, or public service are met; B) The academic preparation and experience of faculty and staff, as evidenced by level of degrees held, professional experience in the field of study and demonstrated knowledge of the field, ensure that they are able to fulfill their academic responsibilities; C) The involvement of faculty in the unit of instruction, research, or public service is sufficient to cover the various fields of knowledge*

*encompassed by the unit, to sustain scholarship appropriate to the unit, and to assure curricular continuity and consistency in student evaluation; D) Support personnel, including but not limited to counselors, administrators, clinical supervisors, and technical staff, which are directly assigned to the unit of instruction, research, or public service, have the educational background and experience necessary to carry out their assigned responsibilities.*

The College has part-time faculty currently teaching in the certificate program and will not need to hire additional new staff or faculty. The existing faculty are certified as emergency medical technicians (basic) instructors and emergency medical technician (paramedic) instructors. They have between 10 and 21 years of experience as emergency medical experts and between four and 17 years of teaching experience. The faculty teaching general education courses have at a minimum a master's degree in their field of instruction.

### **Fiscal / Personnel Resources**

*Criterion 1050.30(a)(5): A) The financial commitments to support the unit of instruction, research, or public service are sufficient to ensure that the faculty and staff and support services necessary to offer the unit of instruction, research, or public service can be acquired and maintained; B) Projections of revenues necessary to support the unit of instruction, research, or public service are based on supportable estimates of state appropriations, local tax support, student tuition, and fees, private gifts, and/or governmental grants and contracts.*

The projected annual cost for the program will be \$22,692. This funding will cover current part-time faculty, library, and facilities. The funds to cover the cost of the program will come from tuition, fees, state apportionment, and local property taxes.

### **Accreditation and Licensure**

*Criterion 1050.30(b)(3) [applicable only to units of instruction]: Appropriate steps have been taken to assure that professional accreditation needed for licensure or entry into a profession as specified in the objectives of the unit of instruction is maintained or will be granted in a reasonable period of time.*

Certification and licensure are required for graduates wishing to practice in the emergency medical system. Graduates are awarded a national certification and a state license after passing the national Registry Emergency Medical Technician Class-B examination. The state license needed for employment as EMT-B is awarded by the Illinois Department of Public Health.

### **Need**

*Criterion 1050.30(a)(6): A) The unit of instruction, research, or public service is educationally and economically justified based on the educational priorities and needs of the citizens of Illinois; B) The unit of instruction, research, or public service meets a need that is not currently met by existing institutions and units of instruction, research, or public service.*

Need for emergency medical personnel is expected to grow faster than average through 2012. Illinois statewide data, taken from State Occupational Projections, indicates there will be a 23 percent increase in openings by 2012, with an average of 310 openings statewide each year. The local district projects some 18 openings.

Full-time enrollments for this program are estimated at two per year over three years. Part-time enrollments are estimated at 10 for year one, 12 for year two, and 14 for year three.

### **Program Information**

*Criterion 1050.30(b)(2) [applicable only to units of instruction]: The information which the institution provides for students and the public accurately describes the unit of instruction, including its objectives, length, residency requirements (if any), schedule of tuition, fees, and all other charges and expenses necessary for completion of the unit of instruction, cancellation and refund policies, student rights and responsibilities, and such other material facts concerning the institution and the unit of instruction as are likely to affect the decision of the student to enroll. Such information shall be available to prospective students prior to enrollment.*

The College's catalog and website provides accurate descriptions of degree programs offered, requirements, schedules of tuition, fees, and other expenses necessary for a specific course of study, and procedures governing faculty and student affairs. The institution's cancellation and refund policies are reasonable and fair, and its publications include accurate statements about its accreditation and on transferability of earned credits to other institutions.

**Staff Conclusion.** The proposed program meets 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 Carl Sandburg College to offer the Associate of Arts in Teaching (A.A.T.) in Secondary Math subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.*

*The Illinois Board of Higher Education hereby grants authority to the College of Lake County to offer the Associate of Arts in Teaching (A.A.T.) in Special Education subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.*

*The Illinois Board of Higher Education hereby grants authority to Illinois Valley Community College to offer the Associate of Arts in Teaching (A.A.T.) in Early Childhood Education subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.*

*The Illinois Board of Higher Education hereby grants authority to Joliet Junior College to offer the Associate of Applied Science (A.A.S.) in Orthotics and Prosthetics Technology subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.*

*The Illinois Board of Higher Education hereby grants authority to Kankakee Community College to offer the Associate of Applied Science (A.A.S.) Construction Craft Laborer subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.*

*The Illinois Board of Higher Education hereby grants authority to Lewis and Clark Community College to offer the Associate of Applied Science (A.A.S.) in Exercise Science and the Associate of Applied Science (A.A.S.) in Industrial Pipefitting subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.*

*The Illinois Board of Higher Education hereby grants authority to McHenry County College to offer the Associate of Applied Science (A.A.S.) in Registered Nursing subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.*

*The Illinois Board of Higher Education hereby grants authority to Richland Community College to offer the Associate of Applied Science (A.A.S.) in Welding Technology – Industrial and Equipment Specialty subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.*

*The Illinois Board of Higher Education hereby grants authority to Sauk Valley Community College to offer the Associate of Applied Science (A.A.S.) in Emergency Medical Services subject to the institution's maintenance of the conditions that were presented in its application and that form the basis upon which these authorizations are granted.*

