

**Form OS**

**OFF-SITE DELIVERY OF AN EXISTING PROGRAM FORM**

**Sponsoring Institution (s):** Crowder College-Watley Center-Cassville, MO

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Name of Institution (Campus or off-campus residential center in the case of multi-campus institutions).

**Program Title:** Crowder College Associate Degree in Nursing Program.

**Degree/Certificate:** Associate of Science Degree

**Institution Granting Degree:** Crowder College

**Delivery Site(s):** Crowder College, Neosho, MO, Crowder College, Moss Center, Nevada, MO, Crowder College Watley Center, Cassville, MO

**Mode of Program Delivery:** traditional classroom, clinical, labs

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**Geographic Location of Student Access:** Crowder College Watley Center, Cassville, MO

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**CIP Classification:** 511601(Please provide CIP code)

**Implementation Date:** January 18, 2010

**Semester and Year:** Spring 2010

**Cooperative Partners:** None

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**AUTHORIZATION**

Person to Contact for More Information Telephone

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2. Need:

A. Student Demand

i. Estimated enrollment each year for the first five years for full-time and part-time students

**Form SE**

## STUDENT ENROLLMENT PROJECTIONS

Year	1	2	3	4	5
Full Time	25	50	50	50	50
Part Time	0	0	0	0	0
Total	25	50	50	50	50

ii. Will enrollment be capped in the future? Yes

### B. Market Demand:

i. National, state, regional, or local assessment of labor need for citizens with these skills

The Department of Labor estimated by 2010 there will be 1 million new Registered Nurse positions in the United States and by 2020 a shortage of 800,000 nurses is projected. Projected job market growth for Barry and Lawrence counties indicate that 39 additional nursing positions were needed by 2010 and continued growth of another 40 positions by 2017. Retirements of the aging population of registered nurses, with the average age of a registered nurses today being 44.5 years, will further compound the problem of inadequate number of nurses. Currently there are 1871 annual openings in Missouri for Registered nurses.

Source: Missouri Economic Research and information Center (MERIC)

The majority of healthcare facilities in the Cassville area are small and have trouble competing with the larger facilities in Springfield, Branson, and Joplin. Even one unfilled nursing position can create a detrimental shortage and safety issue in a rural health setting.

Job Openings in Missouri for a 10 year period:

According to MERIC, Employment Projection 2002-2012, registered nursing jobs will increase 19% from 2002 with 21,823 jobs projected by 2012. These job openings are a combination of both growth and replacement openings.

### C. Societal Needs

i. General needs that are directly related to employment

Crowder College has a long and successful history with an Associate Degree in Nursing program with approximately 50 candidates being turned down each year. By opening nursing programs on off-site campuses, this population can be better served. At the Cassville campus, the number of pre-nursing students has grown from 22 in 2000 to 53 students in 2007 so there is more than adequate numbers of students desiring to go into nursing to feed the program.



- Any special admissions procedures or student qualifications required for this program which exceed regular university admissions, standards, e.g., ACT score, completion of core curriculum, portfolio, personal interview, etc. Please note if no special preparation will be required.

19 composite ACT and 2.75 GPA on general education courses, at least age 19 at completion of program, high school diploma or GED, criminal background check

- Characteristics of a specific population to be served, if applicable.

Culturally diverse rural community with standard rural healthcare

#### Faculty Characteristics

- Any special requirements (degree status, training, etc.) for assignment of teaching for this degree/certificate.

Bachelor degree required with master's degree desired for faculty in nursing and current unrestricted Registered Nursing license in the State of Missouri without any past discipline on license.

- Estimated percentage of credit hours that will be assigned to full time faculty. Please use the term "full time faculty" (and not FTE) in your descriptions here.

It is estimated that ninety percent of the credit hours will be assigned to full time faculty and the other ten percent will be assigned to clinical adjunct faculty.

- Expectations for professional activities, special student contact, teaching/learning innovation.

Faculty are expected to be supportive of professional organizations, maintain unrestricted Registered Nurse licensure in the State of Missouri, and participate in exploring and learning a variety of teaching media with emphasis on electronic media. Faculty are also expected to develop and participate in Simulation skills labs.

#### . Enrollment Projections:

- Student FTE majoring in program by the end of five years.

Year	1	2	3	4	5
Full Time	25	50	50	50	50
Part Time	0	0	0	0	0
Equiv FT students	25	50	50	50	50
Student Credit-hours (x12)	300	600	600	600	600

Annual FTE (div by 30)	10	20	20	20	20
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- Percent of full time and part time enrollment by the end of five years.

Year	1		2		3		4		5	
Full Time	25	100%	50	100%	50	100%	50	100%	50	100%
Part Time	0	0	0	0	0	0	0	0	0	0%

#### Student and Program Outcomes

- Number of graduates per annum at three and five years after implementation. Since this program involves a 78 credit degree, full-time students graduate within 4 semesters. With a 90 percent success rate, the following table shows the number of expected graduates.

Year	1	2	3	4	5
Full Time	0	25	25	25	25
Part Time	0	0	0	0	0
Total Students	0	25	25	25	25
Graduates w/ 80% success rate	0	23	23	23	23

- Special skills specific to the program.

This program is designed to develop clinical skills and knowledge to allow the student to successfully sit for NCLEX-RN examination. Students are expected to meet functional abilities to demonstrate fine and gross motor skills sufficient to move freely, maintain balance, manipulate small objects, lift 25 lbs., move 50 lbs., and demonstrate appropriate body strength. Visual acuity requirements sufficient to accurately see close objects within 20 inches away and distance objects up to 20 feet and auditory abilities to hear faint sounds of various pitches and tones are required. Physical stamina sufficient to perform nursing care for 8-12 hours and sensory functions necessary for physical assessment are required. Additionally, reading ability of 10<sup>th</sup> grade level or above is expected. Analytical thinking should be demonstrated with purposeful outcome directed

thinking that aims to make decisions based on sound evidence or critical thinking analytical skills in the use of nursing process. Students must have the ability to establish therapeutic relations with clients, peers and interdisciplinary team members and to communicate effectively orally and in writing.

- Proportion of students who will achieve licensing, certification, or registration.

Students successful with the completion of the degree will be apply for NCLEX-RN examination with 90% pass rate expected. Course work utilizes ATI proctored test and requiring Level 2 proficiency with required remediation for lower scores. Greater than 90% of students passing boards are expected to be offered positions. Crowder College has an articulation agreement that encourages students to continue beyond the associate degree.

- Program Accreditation

Plans are to apply for NLN accreditation within the next 2 years. State Board of Nursing has granted initial approval for the program and completed the initial site survey.

- Alumni and Employer Survey

Alumni are surveyed six months after graduation as required by State Board of Nursing with 80% satisfaction rates expected for this program. Employers are surveyed at eight months after graduation with a goal of 90% satisfaction reported.

#### 6. Quality Assurance for Off-Site Programs:

- A. General Oversight: Describe the manner in which this program will be managed. How does the management of this program fit with the institution's academic administrative structure.

Management of this program will be modeled after the current nursing programs on the Neosho and Nevada campuses. Program review is conducted in accordance with institutional policies and also State Board of Nursing directives.

- Faculty Qualifications: see above
- Support Services: see above