

Washburn University School of Nursing
Family Psychiatric Mental Health Nurse Practitioner Post Masters Certificate Program

1. Introduction and Need

In the United States it is estimated that 1 in 4 Americans will require health care services for either a mental illness or substance abuse problem. Coupled with this need for mental health services is a shortage in the behavioral health workforce (BHW). At this time the professionals who comprise the BHW are the disciplines of psychiatry, psychology, social work, psychiatric nursing and marriage and family therapy. Within those five disciplines Psychiatric Mental Health Nurse Practitioners (PMHAPRN) along with psychiatrist both prescribe and provide therapy services while the other disciplines do not*. It is estimated that 62% of Psychiatric Mental Health (PMH) APRN's and 65% of psychiatrists are 50 years of age or older. In addition to the aging of BHW there are fewer new providers entering these fields. The increasing need for services coupled with an aging workforce and the lack of adequate replacement of mental providers for the BHW puts the delivery of mental health services in jeopardy. To address this health care workforce issue the School of Nursing is proposing a Post Masters Psychiatric Mental Health Certificate program.

The following information provides rationale for this proposal:

Positions and possible opportunities for employment:

- In the state of Kansas all but 6 counties have been designated as a Federal Mental Health Professional Shortage Areas (HPSAs). (KDHE Bureau of Local and Rural Health 2011).
- There are currently 94 FTE's vacancies for mental health providers who can prescribe in these HPSA shortage areas (HRSA November, 2011).
- The Department of Veterans Affairs have announced plans to hire approximately 1,600 additional mental health clinicians to reduce long waits for services at many veteran medical centers. Locally positions are slated to be added to the Topeka V.A. while psychiatrist positions at the same facility have continued to remain unfilled.

Additional factors:

- In 2014 ANCC will retire the Adult Psychiatric and Mental Health NP and CNS certifications. As a result some individuals who are not currently certified and who do not have the life span focus will not be eligible for certification after this date. Certification is required for Psychiatric APRN's by many insurance carriers and other third party payers.
- State assessment of advanced practice psychiatric mental health nursing needs in a recent unpublished study of APRNs in primary care settings in the state of Kansas conducted by Patzel, Scheibmeir, McBride, and Jennings, found that the prescribing of psychotropic medications by primary care N.P's is very common. However 50% of the nurse practitioners that do prescribe psychotropic medications reported that they did not feel comfortable with this practice but did so primarily because of the lack of referral options for their client's psychiatric treatment.

Other education program changes:

- Wichita State University has announced that they are closing their Masters programs and post-master's certificates for advanced nursing practice in the Fall of 2012.

2. Goal of the Program:

The goal for the program is to prepare Advanced Practice Psychiatric Mental Health Nurse Practitioners who are eligible for ANCC certification and who have the knowledge and skills needed to provide a full range of services to meet these mental health needs of patients.

3. Impact on other similar programs in the state.

As noted above Wichita State University is no longer offering a post master's certificate for APRN's effective the Fall 2012 semester. The University of Kansas offers both the PMHNP masters and post masters certificate programs with an estimated 18 students expected for Fall with approximately half of those being post masters certificate students. The structure at the University of Kansas allows students to begin the program every other year. The Post-Masters Family PMHNP program will provide annual enrollment which most likely will attract a slightly different sample of applicants from those who are applying to the University of Kansas.

4. Certificate objectives;

Completion of the Post-Masters certificate program will meet qualifications for ANCC certification as a Family Psychiatric Mental Health Nurse Practitioner (FPMHNP-BC).

5. How the proposed course sequence will meet the certificate objectives:

- The Post-Masters certificate program provides the students with the 500 supervised clinical hours
- 2 Psychotherapeutic Modalities courses are offered
- Content covers across the life span as required by ANCC for FPMH.

A table of course requirements for meeting ANCC certification is found in Appendix 1.

6. Course requirements for the certificate:

FNP and ANP applicants with no psychiatric-mental health experience:

Review of the applicant's transcripts may require additional course work. This program prepares the individual to take the ANCC Psychiatric Mental Health Nurse Practitioner exam.

NU 680 Advanced Psychiatric Interviewing and Differential Diagnosis (2)

NU 681 Advanced Psychopharmacology and Neurobiology (3)

NU 690 Advanced Practice Psychiatric Mental Health Nursing I (3)

NU 691 Advanced Practice Psychiatric Mental Health Nursing I Practicum (2)

NU 692 Advanced Practice Psychiatric Mental Health Nursing II (3)

NU 693 Advanced Practice Psychiatric Mental Health Nursing II Practicum (3)

NU 694 Advanced Practice Psychiatric Specialty Focus Practicum (4)

Total Credit Hours: 20

CNS Psychiatric Mental-Health certified through ANCC as either Adult or Child and Adolescents.

This program requires Advanced Pathophysiology, Advanced Pharmacology and Advanced Physical Assessment if not completed elsewhere by the applicant. For the CNS Post-Masters student the 500 clinical hours are weighted near the end of the program. Review of the applicant’s transcripts may require additional course work or clinical practicum hours. All graduates are prepared to take the ANCC Psychiatric Mental Health Nurse Practitioner exam.

Course Requirements:

- NU 506 Advanced Pathophysiology (3)
- NU 512 Advanced Pharmacology (3)
- NU 514 Advanced Health Assessment and Differential Diagnosis (4)
- NU 680 Psychiatric Interviewing and Differential Diagnosis (2)
- NU 681 Advanced Psychopharmacology and Neurobiology (3)
- NU 693 Psychiatric Mental Health Nursing II: Theoretical Approaches to Chronic and Complex Illness Practicum (4)
- NU 694 Psychiatric Specialty Focus Practicum (5)

Total Credit Hours: 24

7. Outline of Curriculum:

Nurse Practitioner Tract:

Spring	Credits	Fall	Credits
NU680 Psychiatric Interviewing	(2)	NU690 Advanced P M H Nursing I	(3)
NU681 Advanced Pyschopharm	(3)	NU691Advanced P M H Nursing I Practicum	(3)
 Spring		 Summer	
NU692 Advanced PMH Nursing II	(3)	NU 694 Psychiatric Specialty Focus	(4)
NU693 Advanced PMH Nursing II Practicum	(3)	Practicum	

CNS Tract:

Spring		Fall	
NU 506 Advanced Pathophysiology	(3)	NU 514Advanced Health Assessment & Differential Diagnosis	(4)
NU 512 Advanced Pharmacology	(3)	NU 681Advanced Pyschopharm	(3)
 Spring		 Summer	
NU680 Psychiatric Interviewing	(2)	NU 694 Psychiatric Specialty Focus	(4)
NU693 Advanced PMH Nursing II Practicum	(3)	Practicum	

8. Course Descriptions:

COURSE DESCRIPTIONS

NU680 Advanced Psychiatric Interviewing Assessment and Differential Diagnosis (2)

Advanced psychiatric interviewing skills are developed for competent assessment of culturally diverse clients across the life span and provides the basis for diagnosis of psychiatric disorders.

NU681 Advanced Psychopharmacology and Neurobiology (3)

Neurobiological processes are emphasized in the study of advanced psychopharmacological treatment of psychiatric symptoms and disorders. Medication selection, dosage and monitoring in the psychopharmacological treatment of individuals is covered including prescriptive issues associated with ethnicity and age.

NU690 Advanced Practice Psychiatric Mental Health Nursing I (3)

Theoretical Approaches are explored in addressing short term and less complex illness. Evidenced based psychotherapeutic approaches are explored for the treatment of individuals, families and groups and provide the foundation for clinical management of psychiatric-mental health problems that are often time-limited as well as those that commonly occur across the lifespan. Health promotion and prevention measures are included in therapeutic interventions.

NU691 Advanced Practice Psychiatric Mental Health Nursing I Practicum (2)

Direct practice experiences with individuals, families and groups provides opportunities for application of assessment, diagnosis and psychotherapeutic skills in working with individuals experiencing short terms and commonly occurring psychiatric illnesses.

NU692 Advanced Practice Psychiatric Mental Health Nursing II: (3)

Theoretical approaches are explored in the treatment of chronic and complex illness. Evidenced based psychotherapeutic approaches are explored for the treatment of individuals, families and groups experiencing complex and chronic mental illnesses and addictions. Differential diagnostic skills and interventional strategies are explored as well as the role of rehabilitation and psycho-educational approaches across the life span.

NU693 Advanced Practice Psychiatric Mental Health Nursing II Practicum (3-4)

This clinical practicum provides opportunity for role development of the advanced practice psychiatric nurse in working with individuals, families and groups experiencing complex and chronic mental illnesses and addictions.

NU694 Advanced Practice Psychiatric Specialty Focus Practicum (4-5)

In this final precepted practicum students function in the role of the advanced psychiatric mental health nurse practitioner providing psychopharmacological and psychotherapy interventions. This practicum provides opportunity for the student to focus on skill building in a particular practice setting or client population of interest as well as the synthesis of knowledge in to this advanced practice role.

9. Admission criteria for the program:

There are two tracks for admission to the Post-Masters certificate program:

Track 1: NP prepared (adult or family)

Requirements: National certification in their area of population foci
Graduates of a nationally-accredited MSN-NP program (CCNE or NLNAC)
State licensure as an APRN

Track 2: CNS prepared

Requirements: National certification as a Psychiatric Mental Health Clinical Nurse Specialist
Graduate of a nationally-accredited MSN-CNS program (CCNE or NLNAC)
State licensure as an APRN

10. Recruiting plan:

A multi-pronged approach to recruiting will be used to support applicants to this program. Marketing venues will include but not be limited to SON website, social media, electronic messaging (e.g. email). Individual marketing to Washburn University graduates of the FNP and ANP programs will be conducted post-approval from the Kansas Board of Nursing. Following the Kansas Board of Nursing approval links to national professional organizations (American Psychiatric Nursing Association, APNA) will be set up to target a broader audience of potential applicants.

11. Contributing faculty:

Dr. Brenda Patzel will be the coordinator of the Post-Master's Family Psychiatric Mental Health Program. Dr. Patzel is a nationally-certified Psychiatric Mental Health Nurse Practitioner and has over 35 years of experience in the field of Mental Health Services. She will be assisted in her teaching duties by Dr. Maryellen McBride, ANCC certified as a Psychiatric Mental Health CNS. Dr. McBride has over 20 years of experience in the field of Mental Health Services. Adjunct clinical faculty will include Dr. Delaine Smith, who is an ANCC certified PMH NP who recently completed his DNP degree in this area and Mr. Dennis Schaffer, who is an APRN licensed in this state with over 20 years of experience with both adult and children in the field of mental health services. The four faculty combined have the in-depth clinical experiences in both out-patient and in-patient settings coupled with the academic preparation to carry forward this Post-Master's Family Psychiatric Mental Health Nurse Practitioner Certificate Program. Letters of support for the proposed Post-Masters Family Psychiatric Mental-Health Nurse Practitioner Certificate Program are included in this application.

12. Coordinator of the program:

Dr. Brenda Patzel, PhD, APRN, PMHNP-BC, PMHCNS-BC will be the coordinator of the Post-Master's Family Psychiatric Mental Health Program. Dr. Patzel is a nationally-certified Psychiatric Mental Health Nurse Practitioner and has over 35 years of experience in the field of Mental Health Services.

13. Administrative structure:

The SON governance structure is in Appendix 2.

14: Fiscal arrangement:

Please see attached Family Psychiatric Mental Health Nurse Practitioner Post Masters Certificate Program Pro Forma in Appendix 3.

Appendix 1: Courses Required for ANCC Certification

Courses	NP	CNS	Course	NP	CNS	Course	NP	CNS
Advanced Physical or Health Assessment Course	*	NU514	Appropriate Roles Course	*	*	Health Promotion/Disease Prevention Courses	*	NU512
Advanced Pharmacology Course	*	NU512	Appropriate Practicum Courses	NU691 NU693 NU694	NU693 NU694	Differential Diagnoses/Disease Management Courses	* NU680 NU690 NU691 NU692 NU693 NU694	* NU512 NU680 NU693 NU694
Advanced Pathophysiology Course	*	NU506	Appropriate Population focused Courses (i.e. family)	NU680 NU681 NU690 NU691 NU692 NU693 NU694	* NU680 NU681 NU693 NU694	At least 2 Psychotherapeutic Treatment Modalities Courses	NU680 NU681 NU690 NU691 NU692 NU693 NU694	* NU680 NU681 NU693 NU694

Classes that are asterisked have been completed in another course of study or another university. Student's transcripts are evaluated on an individual basis for courses needed at the time of admission.

Appendix 3: Family Psychiatric Mental Health Nurse Practitioner Post Masters Certificate Program Pro Forma

Revenues	Spring 2013	2013 Fall	Spring 2014	Total
Students per class				
Post-MSN students	5	5	5	15
Cumulative students		10	15	15
Total credit hours	28	59	76	163
Tuition rate (1)	\$388	\$388	\$388	
Tuition income	\$10,864	\$22,892	\$29,488	\$63,244
Fees (2)				
Total Revenues	\$10,864	\$22,892	\$29,488	\$63,244
Expenses				
Faculty (1)	0	0	0	
Benefits (25%)	0	0	0	
Adjunct Faculty (1)	\$9,000	\$9,000	\$9,000	
Secretarial Support 1.0 FTE	0	0	0	
Benefits (25%)	0	0	0	
Faculty Site Visits	0	\$375	\$750	
Furniture and computers	0	0	0	
Library (5)	0	0	0	
Marketing	\$1,000	\$2,000	\$2,000	\$5,000
Conferences, Professional memberships	\$3,000	\$3,000	\$3,000	\$9,000
Total Expenses	\$13,000	\$14,375	\$14,375	\$41,750
Net Operations	-\$2136	\$8517	\$15,113	\$21,494

Assumptions:

- (1) Tuition of \$388 is the estimated resident graduate tuition for FY 12.
- (2) No current fees are in place at this time
- (3) No additional full-time faculty are required for the Post-Master's Family PMHNP. Instead, the addition of 3 adjuncts to help with undergraduate mental health clinical teaching responsibilities will be needed to assist this program.