



## Application Submitted to HRSA

Submitted to HRSA

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**Organization: WESTERN CAROLINA UNIVERSITY, Cullowhee,  
North Carolina**

**Grants.gov Tracking Number: GRANT11120281**

**EHB Application Number: 99207**

**Grant Number: N/A**

**Funding Opportunity Number: HRSA-12-062**

**Received Date: 5/7/2012 4:36:10 PM**

**Total Number of Pages Submitted by the Applicant: 55**

**(Number of pages counted in accordance with program guidance: 22)**

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# APPLICATION FOR FEDERAL ASSISTANCE SF 424 (R&R)

**\* 1. TYPE OF SUBMISSION**

Pre-application  Application  Changed/Corrected Application

**2. DATE SUBMITTED**

5/7/2012

**Applicant Identifier**

**3. DATE RECEIVED BY STATE**

**State Application Identifier**

**4. Federal Identifier:**

Application #:99207  
Grants.Gov #:GRANT11120281

**5. APPLICATION INFORMATION**

\* Organizational DUNS: 066300039

\* Legal Name: WESTERN CAROLINA UNIVERSITY

Department:

Divison:

\* Street1: 110 Camp Building

\* Street2:

\* City: Cullowhee

County: Jackson

\* State: NC

Province:

\* Country: US: United States

\* Zip/Postal Code: 28723-

**Person to be contacted in matters involving this application:**

Prefix: Dr.

\* First Name: Linda

Middle Name:

\* Last Name: Comer

Suffix:

\* Phone Number: (336)686-2891

Fax Number:

Email: lcomer@wcu.edu

**6. \* EMPLOYER IDENTIFICATION (EIN) or (TIN):** 56-6001440

**7 \*TYPE OF APPLICANT:** H: Public/State-Controlled Institution of Higher Education

Other (Specify):

**Small Business Organization Type**  Women Owned  Socially and Economically Disadvantaged

**8. \*TYPE OF APPLICATION**

If Revision, mark appropriate box(es).

New  Resubmission  A. Increase Award  B. Decrease Award  C. Increase Duration  
 Renewal  Continuation  Revision  D. Decrease Duration  E. Other (specify)

\* Is this application being submitted to other agencies? YES  NO  What other Agencies?

**9. \*NAME OF FEDERAL AGENCY**

Health Resources and Services Administration (HRSA)

**10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER:**

93.358

**TITLE:** Advanced Education Nursing Traineeship

**11. \*DESCRIPTIVE TITLE OF APPLICANT` S PROJECT:**

FNP HRSA Traineeship 2012

**12. \*PROPOSED PROJECT:**

\* Start Date: 7/1/2012

\* End Date: 6/30/2014

**13. CONGRESSIONAL DISTRICT OF:**

a.Applicant NC-11

b.Project NC-11, NC-10

**14. PROJECT DIRECTOR/PRINCIPAL INVESTIGATOR CONTACT INFORMATION**

Prefix: Dr.

\* First Name: Linda

Middle Name:

\* Last Name: Comer

Suffix:

Position/Title: Associate Director Graduate Nursing Programs

Organization Name: Western Carolina University

Department:  Divison:

Street 1:

Street 2:

\* City:  County:

\* State:  Province:

\* Country:  Zip/Postal Code:

\* Phone Number:  Fax Number:

Email:

**16 \*IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?**

**15. ESTIMATED PROJECT FUNDING**

a. \* Total Estimated Project Funding

b. \* Total Federal & Non-Federal Funds

c. \* Estimated Program Income

a. YES  THIS PREAPPLICATION/APPLICATION WAS MADE > AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON:  
DATE:

b. NO  PROGRAM IS NOT COVERED BY E.O. 12372; OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW

17. By signing this application, I certify (1) to the statements contained in the list of certifications\* and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances \* and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 18, Section 1001)

\* I Agree  
\* The list of certifications and assurances, or an Internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

**18. Authorized Representative**

Prefix:  \* First Name:  Middle Name:

\* Last Name:  Suffix:

Position/Title:

Organization Name:

Department:  Divison:

Street 1:

Street 2:

\* City:  County:

\* State:  Province:

\* Country:  Zip/Postal Code:

\* Phone Number:  Fax Number:

Email:

\* Signature of Authorized Representative  \* Date Signed

### RESEARCH & RELATED Senior/Key Person Profile

#### PROFILE - Project Director/Principal Investigator

Prefix:  \* First Name:  Middle Name:

\* Last Name:  Suffix:

Position/Title:

Organization Name:

Department:  Divison:

Street 1:

Street 2:

\* City:  County:

\* State:  Province:

\* Country:  Zip/Postal Code:

\* Phone Number:  Fax Number:

Email:

Credential, e.g., agency login:

\* Project Role:  Other Project Role Category:

#### PROFILE - Senior/Key Person

Prefix:  \* First Name:  Middle Name:

\* Last Name:  Suffix:

Position/Title:

Organization Name:

Department:  Divison:

Street 1:

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Email:

Credential, e.g., agency login:

\* Project Role:  Other Project Role Category:

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## BIOGRAPHICAL SKETCH

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NAME Comer, Linda, PhD, RN, CNE	POSITION TITLE
INSTITUTIONAL AFFILIATION Western Carolina University	Associate Director for Graduate Nursing Programs

EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY
NC A&T State University, Greensboro, NC	BSN	05/1984	Nursing
University of North Carolina at Greensboro	MSN	12/1989	Nursing Education
University of North Carolina at Greensboro	MS	05/1996	Counseling
University of North Carolina at Greensboro	PhD	05/2004	Curriculum and Teaching

### A. Personal Statement

I have co-written two funded HRSA grants and managed a FIPSE grant, so I am well-acquainted with the reporting and oversight required.

### B. Positions and Honors

1992-2007, Assistant Professor, School of Nursing, NC A&T State University  
 2007- present, Assistant Professor, School of Nursing, Western Carolina University  
 2007- present, Coordinator of Nurse Educator MS(N) and RN to MS(N) programs, Western Carolina University  
 Jan 2011 – present, Associate Director for Graduate Nursing Programs, Western Carolina University

#### Honors:

1989 Sigma Theta Tau International  
 2007 Excellence in Teaching Award  
 2005 Summer Research Fellowship, Division of Research, NC A&T State Un  
 2005 Phi Kappa Phi Academic Honor Society  
 1995 Chi Sigma Iota, National Counseling Honor Society  
 1991 Great 100 Nurses in North Carolina recipient

### C. Selected Peer-reviewed Publications

Hudson, R., Comer, L., and Whichello, R. (under review). Transitions in a wicked environment. Journal of Nursing Management.

Comer, L., Whichello, R., and Neubrander, J. (in press). An innovative master of science program for the development of culturally competent nursing leaders. Journal of Cultural Diversity.

Brackett, T., Comer, L., Whichello, R. (in press). Do lean practices lead to more time at the bedside? Journal for Healthcare Quality,

Miller, K., Comer, L., Freeman, H., Jacques, S. and Hebert, C. (in press) Older adults' perceptions of fall-prevention education: A qualitative study. Geriatric Nursing,



Green, S., Comer, L., and Mallory, J. (2011) Exploring the Value of an International Service Learning Experience in Honduras. *Nursing Education Perspectives*, 32(5), 302-307.

NLN/Johnson and Johnson Faculty Leadership and Mentoring Program Cohort III and Project Director. (2011). Developing a portrait of a nursing education leader. *Nursing Education Perspectives*, 32(2), 136-137.

Sherman, H., Comer, L., Freeman, H., and Putnam, L. (in press). Blended vs. Lecture Learning: Outcomes for Staff Development. *Journal for Nurses in Staff Development*.

Tomlinson, K., Golden, I., Mallory, J. & Comer, L. (2010). Family presence during adult resuscitation. *Advanced Emergency Nursing Journal*, 32(1), 46-58.

Green, S., Comer, L., and Mallory, J. (in press) Exploring the Value of an International Service Learning Experience in Honduras. *Nursing Education Perspectives*.

Walton-Moss, B., Comer McIntosh, L., and Conrad, J. (2009). Health Status and Birth Outcomes among Pregnant Women in Substance Abuse Treatment. *Women's Health Issues*, 19(3), 167-175.

McIntosh, L. and Davis, L. (2001). The Relationship Between Interpersonal Trauma and Substance Abuse in African –American Women. *Substance Abuse*, 22(2), 150-151. (abstract from Conference Proceedings).

#### **D. Research Support**

PI: Turner, B., Title: *Innovative Technologies for Nursing Education*, Award Number: D80HP11272, Dates: 2009-2011, Funding Agency: HRSA, Amount: \$1,884,020, Role on Project: Comer, L. PI of Subcontract to WCU (\$395,306), Effort: 20%

PI: Mallory, J. Title: *Leadership Education for Administration at a Distance (LEAD)*, Award Number: D09HP09362, Dates: 2008-2011, Funding agency: HRSA, Amount \$267,366., Role on Project: Co-author of grant application.

PI: Comer, L., Title: *Graduate's Perceptions of a Fully On-line Nurse Educator Master's Program*, Dates: July 2008-June 2009, Funding Agency: Coulter Faculty Center, SoTL Grant, Amount: \$1285

**BIOGRAPHICAL SKETCH**

NAME Comer, Linda, PhD, RN, CNE		POSITION TITLE	
INSTITUTIONAL AFFILIATION Western Carolina University		Associate Director for Graduate Nursing Programs	
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY
NC A&T State University, Greensboro, NC	BSN	05/1984	Nursing
University of North Carolina at Greensboro	MSN	12/1989	Nursing Education
University of North Carolina at Greensboro	MS	05/1996	Counseling
University of North Carolina at Greensboro	PhD	05/2004	Curriculum and Teaching

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Sherman, H., Comer, L., Freeman, H., and Putnam, L. (in press). Blended vs. Lecture Learning: Outcomes for Staff Development. *Journal for Nurses in Staff Development*.

Tomlinson, K., Golden, I., Mallory, J. & Comer, L. (2010). Family presence during adult resuscitation. *Advanced Emergency Nursing Journal*, 32(1), 46-58.

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**BIOGRAPHICAL SKETCH**

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NAME Shirley, Jessica, EdD		POSITION TITLE	
INSTITUTIONAL AFFILIATION Western Carolina University		Director of Student Services, School of Nursing	
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY
Jacksonville State University	BS	08/2001	Business
University of Tennessee at Chattanooga	MPA	12/2005	Public Administration
Western Carolina University	EdD	05/2012	Educational Leadership

**A. Personal Statement**

I have tracked student demographics for the School of Nursing for six years and am keenly aware of the reporting requirements for HRSA grant administration.

**B. Positions and Honors**

Positions

2001 – 2003, Manager, Harvest Moon Gifts and Accessories, Jacksonville, Alabama

2003 – 2006, Assistant Manager, McKay Books, Chattanooga, Tennessee

2006 – present, Director of Student Services, Western Carolina University School of Nursing, Cullowhee, NC

Honors:

1998 Sigma Tau Delta, English Honor Society

2000 Omicron Delta Epsilon, Economic Honor Society

2000 Omicron Delta Kappa, Leadership Honor Society

**C. Selected Presentations**

*Preparing College Educators for the 21st Century*

National Institute for Staff and Organizational Development conference

May 2008, Austin, Texas

*Community Online Resources for Engagement (CORE): Use of Online Courses to Build Community*

American Association for Colleges of Nursing conference

February 2009, Orlando, Florida

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**BIOGRAPHICAL SKETCH**

---

NAME Shirley, Jessica, EdD		POSITION TITLE	
INSTITUTIONAL AFFILIATION Western Carolina University		Director of Student Services, School of Nursing	
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY
Jacksonville State University	BS	08/2001	Business
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*Community Online Resources for Engagement (CORE): Use of Online Courses to Build Community*

American Association for Colleges of Nursing conference

February 2009, Orlando, Florida

### Project/Performance Site Location(s)

#### Project/Performance Site Primary Location

Organization Name:

\* Street1:

Street2:

\* City:  County:

\* State:  Province:

\* Country:  \* ZIP / Postal Code:

## Abstract

**Project Director:** Linda Comer, PhD, RN, CNE  
**Project Title:** 2012 WCU FNP Nurse Traineeship  
**Applicant Name:** Western Carolina University  
**Address:** Cullowhee, NC  
**Phone:** (828)670-8810 ext. 242 **Fax:** (828)670-8816  
**Email:** lcomer@wcu.edu  
**Project Period:** 1 July 2012 through June 20 2014

This application requests support for student family nurse practitioners in their second and third year of training at Western Carolina University (WCU) in order to meet the current and continuing demand for primary care providers locally, state-wide and nationally. Given the need for access to primary care providers in rural settings, the Western Carolina University program has specifically emphasized family nurse practitioner training in and recruitment from rural sites. Several of WCU's clinical sites are located in Health Professional Shortage Areas (HPSA) and Medically Underserved Areas (MUA) in western North Carolina. We have focused our student recruiting efforts on our rural hospitals and have worked to develop clinical sites in western North Carolina.

The shortage of qualified Primary Care Providers, especially in rural America, is great. This shortage is a trend that threatens to decrease the access to quality health care. Family Nurse Practitioners are increasingly needed to fill this gap. There is a need for Primary Care Providers across the country, but the need in rural North Carolina is especially pressing. A recent study found that 18% of Nurse Practitioners practice in rural or frontier settings, and 68% practice in at least one primary care site.<sup>1</sup>

North Carolina is predominantly a rural, medically-underserved state. Of the 100 counties within North Carolina, 99 (99%) are classified as wholly or partially medically-underserved<sup>2</sup>. The state has a high percentage of minority/under-represented and illiterate residents, a high percentage of minority migrant workers, and one of the highest infant mortality rates in the country. According to the U.S. Census Bureau, North Carolina ranked eighth in the nation in infant mortality<sup>3</sup>.

This application will meet the goals of the Advanced Nursing Education Traineeship by: 1) increasing the number of highly skilled family nurse practitioners and 2) supporting second and third year family nurse practitioner students through funding of tuition, fees, books and reasonable living expenses (up to the allowed \$11,000 limit per student).

The vast majority of our current student body has stated their willingness to work as a primary care provider in the underserved areas of our state. Supporting these students directly contributes to the Bureau of Health Professions' mission to improve the health status of the population by providing national leadership and resources to develop, distribute, and retain a diverse, culturally competent health workforce that provides the highest quality healthcare for all, especially the underserved.

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<sup>1</sup>American Academy of Nurse Practitioners, 2012

<sup>2</sup>HPSA Data 2009

<sup>3</sup>U.S. Census, 2006

**Project Narrative**  
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## Project Narrative

### INTRODUCTION

The purpose of this application is to request support for the education of Family Nurse Practitioner (FNP) students at Western Carolina University (WCU) School of Nursing. This project clearly addresses the legislative purpose to prepare and educate advanced practice nurses in congruence with Healthy People 2020. This application meets the goal of the Title VIII Advanced Education for Nurses Traineeship to increase the number of primary care providers by providing traineeships to nurses who are pursuing advanced degrees as primary care nurse practitioners.

The WCU family nurse practitioner program is fully accredited by the Commission on Collegiate Nursing Education (attachment 3), and students who graduate are eligible to sit for the certification exam of either the American Academy of Nurse Practitioners' Certification Program or the American Nurses' Credentialing Center. The Commission on Colleges of the Southern Association of Colleges and Schools also accredits Western Carolina University. The program curriculum is designed to reflect current educational recommendations, including the National Organization of Nurse Practitioner Faculties Criteria for evaluation of Nurse Practitioner Programs and the Consensus Model for APRN Regulation: Licensure, Accreditation, Certification and Education.

The program is considered a part-time program by Western Carolina University, as the students take between 6 and 8 credit hours each semester, inclusive of summer sessions. The WCU FNP program is a part-time 3 year, 52 credit hour program that provides the Master of Science (MSN) degree in nursing. The program is year-round, and offered over 3 semesters per year (8 semesters total for the program). The courses during the first year of the program are offered online, and include many core MSN classes taken with students in other MSN programs at WCU. During the second and third year, the courses are offered on Tuesdays, leaving time for clinical practicum completion on other days of the week. The structure of the program was designed to increase accessibility for area students, who often drive long distances to class in this rural, mountainous region of North Carolina.

### NEEDS ASSESSMENT

This application requests support for family nurse practitioner students in their second and third year of training at WCU in order to meet the current and continuing demand for primary care providers locally, state-wide and nationally. Given the need for access to primary care providers in rural settings, the Western Carolina University program has specifically emphasized family nurse practitioner training in and recruitment from rural sites. Several of WCU's clinical sites are located in Health Professional Shortage Areas (HPSA) and Medically Underserved Areas (MUA) in western North Carolina. We have focused our student recruiting efforts on our rural hospitals and have worked to develop clinical sites in western North Carolina. These sites include a rural health clinic, a critical access hospital, a sole community hospital, and a Medicare dependent hospital. We offer an entire course in Rural Health. **We request statutory funding preference on the basis that our FNP program will substantially benefit rural populations. In addition, our FNP program will substantially benefit underserved populations. We also request special consideration on the basis that we had a high rate (almost 100%) of FNP students who had clinical experiences in medically underserved communities during 2010-2011.**

All second and third year students enrolled in the family nurse practitioner program will benefit from the Advanced Education Nurse Traineeship during the grant period. The family nurse practitioner program admits 18 students per year. The AENT will meet the objectives of students by keeping them actively involved in learning and by offering the opportunity to apply knowledge without the added stress of worry about finances in a program where outside work is difficult due to the intensity of the program. Students who are actively engaged with their education as a result of less financial worry are ultimately more likely to matriculate.

The shortage of qualified Primary Care Providers, especially in rural America, is great. This shortage is a trend that threatens to decrease the access to quality health care. Family Nurse Practitioners are increasingly needed to fill this gap. There is a need for Primary Care Providers across the country, but the need in rural North Carolina is especially pressing. A recent study found that 18% of Nurse Practitioners practice in rural or frontier settings, and 68% practice in at least one primary care site.<sup>1</sup>

North Carolina is predominantly a rural, medically-underserved state. Of the 100 counties within North Carolina, 99 (99%) are classified as wholly or partially medically-underserved<sup>2</sup>. The state has a high percentage of minority/under-represented and illiterate residents, a high percentage of minority migrant workers, and one of the highest infant mortality rates in the country. According to the U.S. Census Bureau, North Carolina ranked eighth in the nation in infant mortality<sup>3</sup>.

Family Nurse Practitioners are qualified, cost-effective primary care providers who can help meet the anticipated increased demand for health care providers in rural areas. The WCU School of Nursing (SON) Family Nurse Practitioner program utilizes clinical training sites in rural and underserved areas of North Carolina providing care to disadvantaged citizens of the state. This program utilizes clinical training sites throughout the western region of the state of North Carolina, which includes numerous rural and medically underserved areas and HPSAs. More than 90% of the family nurse practitioner graduates remain in their North Carolina home communities after graduation, thus providing primary care to North Carolina citizens, which includes many rural and underserved areas.

The students in the Family Nurse Practitioner program at WCU come predominantly from the 16 counties in the far west portion of North Carolina. Demographically, they are predominantly white females with an average age of 40.5 years. Only 18% of the FNP applicants last year were minority. Many are first generation college students from Appalachia. Some of the applicants are veterans and/or work at the local VA hospital. WCU SON is committed to **Helping Veterans Transition to Careers in Nursing** and also to the **Joining Forces Campaign** which educates nurses to meet the unique health needs of service members, veterans, and their families. Our recent graduates had a 100% pass rate on FNP certification exam.

Western North Carolina has a population of 739,965 residents (2009 Census data) spread over 16 counties in the Blue Ridge and Smoky Mountain areas. Access to primary care is prohibited by both distance to providers and lack of adequate number of providers. The unique health care needs of the region include oral care, psychiatric care, obesity and diabetes management. The primary clinical sites for FNP student practicums are very diverse and include private practices, federally and state funded clinics, county health

departments, hospices, and acute care facilities. Of the 16 western NC counties, 14 are designated as wholly or partially medically underserved. There is a local VA hospital serving the needs of veterans in the western portion of the state.

A survey of alumni conducted in April 2012 revealed that 4 of 9 respondents (44%) served residents in underserved areas/populations. A similar survey of last year's alumni only found that 3 of 6 respondents (50%) provided primary care to these target populations.

Because of the broad scope of Family Nurse Practitioner practice, all the Healthy People 2020 Goals are positively affected by increasing the number of FNP graduates. **Educating family nurse practitioners is in keeping with the objectives of Healthy People 2020, specifically Goal 2: eliminate health disparities. Our proposal is also in concert with the Bureau of Health Professionals goals, as seen here: Goal 1: Eliminate Health Barriers – objectives 1-3, Goal 2 – Eliminate Health Disparities – objectives 1-3, Goal 3: Assure Quality of Care – objectives 1-3.** The project objectives reflect and support the legislative purpose of Public Law 105-392, section 811: to prepare advanced education nurses through the enhancement of nursing education and practice. This project is highly consistent with federal, state, and nursing professional plans, priorities, and **linkages** to *Healthy People, 2020* and the *Bureau of Health Professions (BHPPr)*. Graduates of the Family Nurse Practitioner program at Western Carolina University will be prepared to deliver primary care services to special populations and to eliminate health disparities, as outlined in *Healthy People, 2020*.

This proposed project will provide nurses in western North Carolina an opportunity to obtain family nurse practitioner education from the only academic program located in the area. North Carolina nurses currently provide health care services to a variety of clients from target populations in medically underserved areas throughout the state. Funding of this project will provide these nurses the opportunity to acquire the knowledge and skills necessary to become family nurse practitioners, thereby improving access to primary health care in North Carolina, pursue advanced education, and increase access to care for vulnerable minority and geriatric residents.

#### METHODOLOGY

The purpose of this application is to request support for the education of family nurse practitioner students at Western Carolina University's School of Nursing. The objectives for meeting the purpose/goal of this funding opportunity are as follows:

- Increase the number of family nurse practitioners providing primary care in medically underserved areas of western North Carolina
- Increase the diversity of the student population through the recruitment of minorities
- Reduce health disparities within the region by increasing access to primary care providers/family nurse practitioners

The traineeship support will be awarded to and divided among all second- and third-year FNP students. During the second and the third/final year of studies, students begin their clinical site rotations and must withdraw from their work obligations to meet the demands of the program. This places a significant

hardship on the students and their families. It was therefore deemed appropriate to provide traineeship money to this selected group.

A well designed recruitment plan has been developed with the assistance of the Director of Student Services in order to increase the number of underrepresented or disadvantaged minority trainees, as well as to increase the number of veterans transitioning to a career in nursing. The recruitment plan is as follows:

- Publish advertisements for the FNP program in minority journals and military nursing journals.
- Mail brochures to veteran and minority nurse organizations and attend their recruiting events.
- Review policies on transfer of college credit to allow smooth articulation of veterans and transfer students.
- Schedule FNP students to speak to minority and underserved communities and actively recruit for healthcare professions, including the profession of FNP. These populations will include Cherokee Indians, which are indigenous to our region, as well as other ethnic and racial minority populations.
- Recruit at all local and regional hospitals and universities deemed minority dominant (Example: Grady Hospital in Atlanta, Georgia) as well as the local VA Hospital.
- Increase the number of students that represent more diverse ethnicity in our advertisements, our online website, and in our program brochure.

The program pass rate on certification exams for academic years 2010 and 2011 has been 100%. The total time to complete the program is 2 years and 9 months. The FNP program at WCU consists of 8 semesters. Students attend classes through the summer semesters until graduation.

The plan for the selection of settings for clinical experiences includes deliberate rotation through a rural clinical site. Students will have their first exposure to rural healthcare during their first year of study in the program. This first exposure will occur during their online Rural Health class. While enrolled in this class, students will be required to shadow a rural healthcare provider and write a paper on this experience. During their second and/or third year of study in the program, students will be required to have one of their clinical experiences in a healthcare provider shortage area, which encompasses many of the surrounding counties of this region. This experience will provide the students with direct hands-on care of the underserved in order for them to better understand the unique needs of this population. It is hoped that this experience will also compel students to work in these underserved areas upon graduation.

The FNP program was recently presented with an exciting opportunity to work with seasonal clinics located in Sylva, a rural community, which will be serving the farm worker population. Not only will this provide students with an opportunity to work with an underserved population but it will provide them with an opportunity to practice cultural competence, and how to work with interpreters during the provision of patient care.

## WORKPLAN

To increase the number of FNPs providing primary care in medically underserved areas of WNC, we will maintain maximum enrollment at 18 students per year through recruitment and maintain current retention rates of 90% or better. We will increase student awareness of rural health and the needs of medically underserved populations through the Rural Health Course and one mandatory rotation in a rural/underserved clinical placement and continue the service project with underserved populations.

To increase the diversity of the student population by recruiting minorities who will benefit from financial support through this funding opportunity, we will recruit at all local and regional hospitals and universities deemed minority dominate, publish ads in minority/diverse publications (pending funding), and have FNP students speak to minority and underserved communities to actively recruit for healthcare professions, including family nurse practitioners. These populations will include the Cherokee Indians and ethnic and racial minority populations.

To reduce health disparities within the region by increasing access to primary care providers, we will continue our focus on the reduction of health disparities throughout curriculum and monitor graduate placements in rural and medically underserved areas through post-graduate surveys.

We recruit at all local and regional hospitals and universities deemed minority dominate. We published ads in minority/diverse nurse publications (pending fund availability). This year (2012), we had 3<sup>rd</sup> year FNP students actively recruiting for health professions through presentations at 2 middle schools in the region, including schools on the Cherokee Reservation and in a low income predominantly African American middle school in Buncombe County.

Western Carolina University has developed a new Council on Diversity and Inclusion which links student and employment diversity resources, programs, initiatives, and goals throughout the university system. This is in alignment with the UNC Tomorrow Report 2010. The objectives of this group targeting students include: Learning experiences, pedagogy and curricula that lead to the development of globally aware, confident citizens/graduates who possess multicultural competence; student-centered experiences that lead to greater student retention and success; and transformative learning experiences that inspire and prepare agents of change as global citizens. In addition, we have campus resources available for all students in writing, time management, studying, test taking, note taking, maintaining focus, and maximizing learning styles including on-line tutoring.

Alumni surveys are used to track where students are employed after graduation at 1, 3 and 5 year intervals. We have historically had a poor response to this survey. We are actively in the process of changing our survey to include information about medically underserved community settings. Although we have limited data from last year's graduating class, at least 4 of 8 (8 responding out of 12) students from the previous year (2010) are currently working in medically underserved areas. This was obtained from email questionnaires sent to previous graduates. These include: Perfect Kids & Family Care in Union Springs, AL, a Rural Health Clinic -medically underserved population and Collettsville Medical Center, NC, a rural, federally funded community health center (2 graduates).

The University and the School of Nursing are committed to recruiting students from disadvantaged communities. We actively seek other funding sources and already have existing structures and programs

in place on a university level to meet these target goals. We will continue to recruit at all local and regional hospitals and universities deemed minority dominate. We will continue to publish ads in minority/diverse nurse publications (pending fund availability).

OBJECTIVES	PRIMARY ACTIVITIES	RESPONSIBLE PERSON	TIMELINE by Semester				
			F12 S14	S13	Su 13	F13	
1. To increase the number of FNPs providing primary care in medically underserved areas of WNC.	Maintain maximum enrollment at 18 students per year through recruitment	Student Services Director	X	X		X	X
	Maintain current retention rates of 90% or better.	FNP Faculty to continue mentorship program, faculty support, and maintain reasonable class sizes	X	X		X	X
	Increase student awareness of rural health and the needs of medically underserved populations through the Rural Health Course and one mandatory rotation in a rural/underserved clinical placement	FNP Faculty			X		X
	Continue service project with underserved population	FNP Faculty		X			X

2. Increase the diversity of the student population by recruiting minorities by providing dollars.	Recruit at all local and regional hospitals and universities deemed minority dominate.	Student Services Director	X	X		X	X
	Publish ads in minority/diverse publications (pending funding).	Student Services Director	X	X		X	X
	Have FNP students speak to minority and underserved communities to actively recruit for healthcare professions, including family nurse practitioners. These populations will include the Cherokee Indians and ethnic and racial minority populations.	FNP Faculty to organize in NSG 686 Course Assignment					
3. Reduce health disparities within the region by increasing access to primary care providers.	Continue focus on the reduction of health disparities throughout curriculum	Faculty NSG 501 Roles and Issues; Faculty NSG 675 Adult Health; Faculty NSG 645 Pediatric Health	X	X		X	X
	Monitor graduate placements in rural and medically underserved areas through post-graduate surveys	Student Services Director			X		

### RESOLUTION OF CHALLENGES

One challenge that could impact the success of this program is competition for clinical placement sites. Other programs preparing primary care providers are interested in western NC and a medical school from the center of the state has placed a limited number of students in the area. Although WCU SON has the only FNP MSN program, there are a limited number of sites in this predominantly rural area. One strategy the WCU FNP program plans to use is to discuss our focus on rural primary care with our clinical preceptors and ask for their support. In addition, WCU will continue efforts to secure additional sites in the area.

A second potential challenge to the effective recruitment of a diverse student body lies in the demographics of western North Carolina. The area is 92% white and the major minority racial and ethnic groups in the area (Cherokee and African American) have not historically applied to baccalaureate and

graduate nursing programs in western North Carolina. In the past few years, the FNP program has had some success in recruiting these minorities, and the current student body of 39 students includes one Hispanic, two who self-report as more than one race, undescribed (10% minority). Our efforts to increase the diversity of our student population have resulted in a greater diversity of the applicant pool for 2012-2013, with two Asian and two African American applicants as well as 3 veterans and more males.

#### EVALUATION PLAN

The evaluation plan below outlines the methods that will be used to monitor the administration and results of the traineeship. We will measure our three primary goals and also our processes related to administration of the traineeship funds and enrollees. The project is amenable to replication by other rural or underserved areas that boast an FNP program, and possibly by programs located in other areas as well.

Evaluation	Process	Reviewed By	Date
Technical Capacity	<p>Associate Director (AD) for Graduate Programs has managed HRSA grants before and is experientially and educationally prepared.</p> <p>Student Services Director is doctoral prepared in Educational Administration and maintains student records/survey data for the School of Nursing.</p>	<p>AD for Graduate Nursing Programs</p> <p>Student Services Director</p>	End of each semester and ongoing
<p>Performance Measures for Objectives:</p> <p>1. To increase the number of FNPs providing primary care in medically underserved areas of WNC.</p> <p>2. Increase the diversity of the student population by recruiting minorities by providing dollars.</p> <p>3. Reduce health disparities within the</p>	<p>BHPr required performance measures will be collected from all FNP students at the beginning of each semester.</p> <p>BHPr required performance measures will be collected from each alumnus at 1, 3, and 5 years post-graduation.</p> <p>Data to be collected about enrolled students receiving traineeship funds:</p> <ul style="list-style-type: none"> <li>• GPA overall and last semester</li> <li>• Demographic data on race, ethnicity, gender, age, military background and other background data</li> <li>• Number receiving clinical training in primary care</li> <li>• Number receiving clinical</li> </ul>	<p>AD for Graduate Nursing Programs</p> <p>Student Services Director</p> <p>FNP Faculty</p>	<p>Each semester</p> <p>Annual survey</p>



<p>region by increasing access to primary care providers.</p>	<p>training in medically underserved areas</p> <p>Data to be collected about graduates:</p> <ul style="list-style-type: none"> <li>• Graduation rates</li> <li>• Intent to practice in primary care</li> </ul> <p>Data to be collected from alumni:</p> <ul style="list-style-type: none"> <li>• Demographic data on race, ethnicity, gender, age, military status, and background</li> <li>• Number practicing in medically underserved areas</li> </ul> <p>Data to be collected about the FNP Program:</p> <ul style="list-style-type: none"> <li>• Number of graduates</li> <li>• number of graduates receiving traineeships</li> <li>• number of graduates who passed the FNP certification exam</li> <li>• number of graduates practicing in primary care</li> </ul>		
<p>Evaluation Methods</p>	<p>Monitor GPA of students receiving AENT grant funds to determine eligibility to continue in traineeship.</p> <p>Paper/pencil demographic survey to students at beginning of second and third years of study.</p> <p>Collect record of all support received by enrolled trainees each semester (financial aid office and self-report on survey).</p>	<p>AD for Graduate Nursing Programs</p> <p>Student Services Director</p> <p>FNP Faculty</p>	<p>Each semester</p> <p>Yearly</p> <p>Yearly</p>
<p>Quality Assurance Plan</p>	<p>Data will be compiled by Student Services Director and reviewed each semester by FNP Faculty, Student Services Director, and Associate Director for Graduate Nursing/</p> <p>Processes for surveys and records reviews will be assessed for accuracy, efficiency,</p>	<p>AD for Graduate Nursing Programs</p> <p>Student Services Director</p> <p>FNP Faculty</p>	

	and timeliness.		
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## ORGANIZATIONAL INFORMATION

A member of the University of North Carolina system, Western Carolina University offers courses in the arts, sciences, technologies, humanities, and professions. Students can elect degree programs at the bachelor, masters, or doctoral levels. As a regional comprehensive institution, it serves the people of North Carolina from its residential campus at Cullowhee and through off-campus instruction in Asheville and other locations. The School of Nursing is part of the College of Health and Human Sciences.

### **University Mission**

Teaching and learning constitute the central mission of Western Carolina University. The university seeks to create a community of scholarship in which the activities of its members are consistent with the highest standards of knowledge and practice in their disciplines.

The commitment of the community to service, research, and creative activities complements the central mission and extends the benefits of its scholarship to society. As a major public resource for Western North Carolina, the university assists individuals and agencies in the region through the expertise of its faculty, its staff, and its students. Western Carolina University has a regional reputation for providing excellent nursing education at both the undergraduate and graduate levels. The undergraduate program has been in existence for over 35 years and the graduate program has a successful 9 year track record. Both levels have successfully implemented several grants and programs.

### **WCU School of Nursing Mission Statement**

The mission of the School is to prepare professional nurses at the baccalaureate and graduate levels to address the health care needs of diverse populations in the region. In accordance with its teaching mission, the School provides a scholarly atmosphere that stimulates service, research, and creative activities by its faculty and students.

The WCU School of Nursing offers both undergraduate and graduate nursing education. The school of nursing admits on average 70 pre-licensure students annually divided between the traditional and accelerated BSN programs. The RN to BSN program has an average of 130 students annually and the graduate programs average approximately 100 students. In total, the School of Nursing has approximately 380 students enrolled currently.

Western Carolina University is accredited by the Southern Association of Colleges and Schools. The Commission on Collegiate Nursing Education accredits the Baccalaureate and Masters' programs at the School of Nursing.

**RESEARCH & RELATED BUDGET - SECTION A & B, BUDGET PERIOD 1**

Organizational DUNS:

Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

Start Date:  End Date:  Budget Period 1

**A. Senior/Key Person**

Name	Project Role	Base Salary (\$)	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
1. Dr. Linda Comer	Project director	<input type="text" value="0.00"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<b>Total Senior/Key Person</b>								<input type="text" value="0.00"/>

**B. Other Personnel**

Number of Personnel	Project Role	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
<input type="text" value="0"/>	N/A	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<input type="text" value="0"/>	<b>Total Number Other Personnel</b>						<input type="text" value="0.00"/>
<b>Total Salary, Wages and Fringe Benefits (A+B)</b>							<input type="text" value="0.00"/>

RESEARCH & RELATED Budget {A-B} (Funds Requested)

**RESEARCH & RELATED BUDGET - SECTION C,D & E BUDGET PERIOD 1**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\*Start  
Date:

\* End  
Date:  **Budget Period 1**

**C. Equipment Description**

List Items and dollars amount for each item exceeding \$5,000

Equipment Item	*Funds Requested (\$)
1. <input type="text" value="N/A"/>	<input type="text" value="0.00"/>
1. Total Funds requested for all Equipment in the attached file.	<input type="text" value="0.00"/>
<b>Total Equipment</b>	<input type="text" value="0.00"/>

**D. Travel**

**\*Funds Requested(\$)**

1. Domestic Travel Costs ( Incl. Canda Mexico and U.S.Possessions)	<input type="text" value="0.00"/>
2. Foreign Travel Costs	<input type="text" value="0.00"/>
<b>Total Travel Cost</b>	<input type="text" value="0.00"/>

**E. Participant/TraineeSupportCosts**

**\*Funds Requested (\$)**

1. Tution/Fees/Health Insurance	<input type="text" value="0.00"/>
2. Stipends	<input type="text" value="308,000.00"/>
3. Travel	<input type="text" value="0.00"/>
4. Subsistence	<input type="text" value="0.00"/>
5. Other <input type="text" value="textbooks"/>	<input type="text" value="15,960.00"/>
<input type="text" value="28"/> <b>Number of Participants/Trainees</b> <b>Total Participants/Trainee Support Costs</b>	<input type="text" value="323,960.00"/>

RESEARCH & RELATED Budget {C-E} (Funds Requested)

**RESEARCH & RELATED BUDGET - SECTION F-K BUDGET PERIOD 1**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\* Start Date:  \* End Date:  Budget Period 1

**F. Other Direct Costs**

**Funds Requested(\$)**

1. Material and Supplies	<input type="text" value="0.00"/>
2. Publication Costs	<input type="text" value="0.00"/>
3. Consultant Services	<input type="text" value="0.00"/>
4. ADP/Computer Services	<input type="text" value="0.00"/>
5. Subawards/Consortium/Contractual Costs	<input type="text" value="0.00"/>
6. Equipment or Facility Rental/User Fees	<input type="text" value="0.00"/>
7. Alterations and Renovations	<input type="text" value="0.00"/>
8. Other Specify: <input type="text" value="na"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text" value="na"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text" value="na"/>	<input type="text" value="0.00"/>
<b>Total Other Direct Cost</b>	<input type="text" value="0.00"/>

**G. Direct Costs**

**Funds Requested(\$)**

**Total Direct Cost (A thru F)**

**H. Indirect Costs**

Indirect Cost Type	Indirect Cost Rate(%)	Indirect Cost Base(\$)	* Funds Requested(\$)
1. <input type="text" value="Modified Total Direct Costs"/>	<input type="text" value="8 %"/>	<input type="text" value="323,960.00"/>	<input type="text" value="25,917.00"/>
<b>Total Indirect Costs</b>			<input type="text" value="25,917.00"/>

Cognizant Federal Agency   
 (Agency Name, POC Name, and POC Phone Number)

**I. Total Direct and Indirect Costs**

**Funds Requested(\$)**

**Total Direct and Indirect Institutional Costs (G + H)**

**J. Fee**

**Funds Requested(\$)**

**RESEARCH & RELATED BUDGET - SECTION A & B, BUDGET PERIOD 2**

Organizational DUNS:

Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

Start Date:  End Date:  Budget Period 2

**A. Senior/Key Person**

Name	Project Role	Base Salary (\$)	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
1. Dr. Linda Comer	PD/PI	<input type="text" value="0.00"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<b>Total Senior/Key Person</b>								<input type="text" value="0.00"/>

**B. Other Personnel**

Number of Personnel	Project Role	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
<input type="text" value="0"/>	N/A	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<input type="text" value="0"/>	<b>Total Number Other Personnel</b>						<input type="text" value="0.00"/>
<b>Total Salary, Wages and Fringe Benefits (A+B)</b>							<input type="text" value="0.00"/>

RESEARCH & RELATED Budget {A-B} (Funds Requested)

**RESEARCH & RELATED BUDGET - SECTION C,D & E BUDGET PERIOD 2**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\*Start  
Date:

\* End  
Date:  **Budget Period 2**

**C. Equipment Description**

List Items and dollars amount for each item exceeding \$5,000

Equipment Item	*Funds Requested (\$)
1. <input type="text" value="N/A"/>	<input type="text" value="0.00"/>
1. Total Funds requested for all Equipment in the attached file.	<input type="text" value="0.00"/>
<b>Total Equipment</b>	<input type="text" value="0.00"/>

**D. Travel**

**\*Funds Requested(\$)**

1. Domestic Travel Costs ( Incl. Canda Mexico and U.S.Possessions)	<input type="text" value="0.00"/>
2. Foreign Travel Costs	<input type="text" value="0.00"/>
<b>Total Travel Cost</b>	<input type="text" value="0.00"/>

**E. Participant/TraineeSupportCosts**

**\*Funds Requested (\$)**

1. Tution/Fees/Health Insurance	<input type="text" value="0.00"/>
2. Stipends	<input type="text" value="308,000.00"/>
3. Travel	<input type="text" value="0.00"/>
4. Subsistence	<input type="text" value="0.00"/>
5. Other <input type="text" value="textbooks"/>	<input type="text" value="15,960.00"/>
<input type="text" value="28"/> <b>Number of Participants/Trainees</b> <b>Total Participants/Trainee Support Costs</b>	<input type="text" value="323,960.00"/>

RESEARCH & RELATED Budget {C-E} (Funds Requested)

**RESEARCH & RELATED BUDGET - SECTION F-K BUDGET PERIOD 2**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\* Start Date:  \* End Date:  Budget Period 2

**F. Other Direct Costs**

**Funds Requested(\$)**

1. Material and Supplies	<input type="text" value="0.00"/>
2. Publication Costs	<input type="text" value="0.00"/>
3. Consultant Services	<input type="text" value="0.00"/>
4. ADP/Computer Services	<input type="text" value="0.00"/>
5. Subawards/Consortium/Contractual Costs	<input type="text" value="0.00"/>
6. Equipment or Facility Rental/User Fees	<input type="text" value="0.00"/>
7. Alterations and Renovations	<input type="text" value="0.00"/>
8. Other Specify: <input type="text" value="na"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text" value="na"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text" value="na"/>	<input type="text" value="0.00"/>
<b>Total Other Direct Cost</b>	<input type="text" value="0.00"/>

**G. Direct Costs**

**Funds Requested(\$)**

**Total Direct Cost (A thru F)**

**H. Indirect Costs**

Indirect Cost Type	Indirect Cost Rate(%)	Indirect Cost Base(\$)	* Funds Requested(\$)
1. <input type="text" value="Modified Total Direct Costs"/>	<input type="text" value="8 %"/>	<input type="text" value="0.00"/>	<input type="text" value="25,917.00"/>
<b>Total Indirect Costs</b>			<input type="text" value="25,917.00"/>

Cognizant Federal Agency   
 (Agency Name, POC Name, and POC Phone Number)

**I. Total Direct and Indirect Costs**

**Funds Requested(\$)**

**Total Direct and Indirect Institutional Costs (G + H)**

**J. Fee**

**Funds Requested(\$)**



**RESEARCH & RELATED BUDGET - SECTION A & B, BUDGET PERIOD 3**

Organizational DUNS:

Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

Start Date:  End Date:  **Budget Period 3**

**A. Senior/Key Person**

Name	Project Role	Base Salary (\$)	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
1. N/A	N/A	<input type="text" value="0.00"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<b>Total Senior/Key Person</b>								<input type="text" value="0.00"/>

**B. Other Personnel**

Number of Personnel	Project Role	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
<input type="text" value="0"/>	N/A	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<input type="text" value="0"/>	<b>Total Number Other Personnel</b>						<input type="text" value="0.00"/>
<b>Total Salary, Wages and Fringe Benefits (A+B)</b>							<input type="text" value="0.00"/>

RESEARCH & RELATED Budget {A-B} (Funds Requested)

**RESEARCH & RELATED BUDGET - SECTION C,D & E BUDGET PERIOD 3**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\*Start  
Date:

\* End  
Date:  **Budget Period 3**

**C. Equipment Description**

List Items and dollars amount for each item exceeding \$5,000

Equipment Item	*Funds Requested (\$)
1. <input type="text" value="N/A"/>	<input type="text" value="0.00"/>
1. Total Funds requested for all Equipment in the attached file.	<input type="text" value="0.00"/>
<b>Total Equipment</b>	<input type="text" value="0.00"/>

**D. Travel**

**\*Funds Requested(\$)**

1. Domestic Travel Costs ( Incl. Canda Mexico and U.S.Possessions)	<input type="text" value="0.00"/>
2. Foreign Travel Costs	<input type="text" value="0.00"/>
<b>Total Travel Cost</b>	<input type="text" value="0.00"/>

**E. Participant/TraineeSupportCosts**

**\*Funds Requested (\$)**

1. Tution/Fees/Health Insurance	<input type="text" value="0.00"/>
2. Stipends	<input type="text" value="0.00"/>
3. Travel	<input type="text" value="0.00"/>
4. Subsistence	<input type="text" value="0.00"/>
5. Other <input type="text"/>	<input type="text" value="0.00"/>
<input type="text" value="0"/> Number of Participants/Trainees Total Participants/Trainee Support Costs	<input type="text" value="0.00"/>

RESEARCH & RELATED Budget {C-E} (Funds Requested)

**RESEARCH & RELATED BUDGET - SECTION F-K BUDGET PERIOD 3**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\* Start Date:  \* End Date:  Budget Period 3

**F. Other Direct Costs**

**Funds Requested(\$)**

1. Material and Supplies	<input type="text" value="0.00"/>
2. Publication Costs	<input type="text" value="0.00"/>
3. Consultant Services	<input type="text" value="0.00"/>
4. ADP/Computer Services	<input type="text" value="0.00"/>
5. Subawards/Consortium/Contractual Costs	<input type="text" value="0.00"/>
6. Equipment or Facility Rental/User Fees	<input type="text" value="0.00"/>
7. Alterations and Renovations	<input type="text" value="0.00"/>
8. Other Specify: <input type="text"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text"/>	<input type="text" value="0.00"/>
<b>Total Other Direct Cost</b>	<input type="text" value="0.00"/>

**G. Direct Costs**

**Funds Requested(\$)**

Total Direct Cost (A thru F)

**H. Indirect Costs**

	Indirect Cost Type	Indirect Cost Rate(%)	Indirect Cost Base(\$)	*Funds Requested(\$)
1.	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<b>Total Indirect Costs</b>				<input type="text" value="0.00"/>

Cognizant Federal Agency   
 (Agency Name, POC Name, and POC Phone Number)

**I. Total Direct and Indirect Costs**

**Funds Requested(\$)**

Total Direct and Indirect Institutional Costs  
(G + H)

**J. Fee**

**Funds Requested(\$)**

**RESEARCH & RELATED BUDGET - SECTION A & B, BUDGET PERIOD 4**

Organizational DUNS:

Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

Start Date:  End Date:  **Budget Period 4**

**A. Senior/Key Person**

Name	Project Role	Base Salary (\$)	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
1. N/A	N/A	<input type="text" value="0.00"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<b>Total Senior/Key Person</b>								<input type="text" value="0.00"/>

**B. Other Personnel**

Number of Personnel	Project Role	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
<input type="text" value="0"/>	N/A	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<input type="text" value="0"/>	<b>Total Number Other Personnel</b>						<input type="text" value="0.00"/>
<b>Total Salary, Wages and Fringe Benefits (A+B)</b>							<input type="text" value="0.00"/>

RESEARCH & RELATED Budget {A-B} (Funds Requested)

**RESEARCH & RELATED BUDGET - SECTION C,D & E BUDGET PERIOD 4**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\*Start  
Date:

\* End  
Date:  **Budget Period 4**

**C. Equipment Description**

List Items and dollars amount for each item exceeding \$5,000

Equipment Item	*Funds Requested (\$)
1. <input type="text" value="N/A"/>	<input type="text" value="0.00"/>
1. Total Funds requested for all Equipment in the attached file.	<input type="text" value="0.00"/>
<b>Total Equipment</b>	<input type="text" value="0.00"/>

**D. Travel**

**\*Funds Requested(\$)**

1. Domestic Travel Costs ( Incl. Canda Mexico and U.S.Possessions)	<input type="text" value="0.00"/>
2. Foreign Travel Costs	<input type="text" value="0.00"/>
<b>Total Travel Cost</b>	<input type="text" value="0.00"/>

**E. Participant/TraineeSupportCosts**

**\*Funds Requested (\$)**

1. Tution/Fees/Health Insurance	<input type="text" value="0.00"/>
2. Stipends	<input type="text" value="0.00"/>
3. Travel	<input type="text" value="0.00"/>
4. Subsistence	<input type="text" value="0.00"/>
5. Other <input type="text"/>	<input type="text" value="0.00"/>
<input type="text" value="0"/> Number of Participants/Trainees Total Participants/Trainee Support Costs	<input type="text" value="0.00"/>

RESEARCH & RELATED Budget {C-E} (Funds Requested)

**RESEARCH & RELATED BUDGET - SECTION F-K BUDGET PERIOD 4**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\* Start Date:  \* End Date:  Budget Period 4

**F. Other Direct Costs**

**Funds Requested(\$)**

1. Material and Supplies	<input type="text" value="0.00"/>
2. Publication Costs	<input type="text" value="0.00"/>
3. Consultant Services	<input type="text" value="0.00"/>
4. ADP/Computer Services	<input type="text" value="0.00"/>
5. Subawards/Consortium/Contractual Costs	<input type="text" value="0.00"/>
6. Equipment or Facility Rental/User Fees	<input type="text" value="0.00"/>
7. Alterations and Renovations	<input type="text" value="0.00"/>
8. Other Specify: <input type="text"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text"/>	<input type="text" value="0.00"/>
<b>Total Other Direct Cost</b>	<input type="text" value="0.00"/>

**G. Direct Costs**

**Funds Requested(\$)**

Total Direct Cost (A thru F)

**H. Indirect Costs**

	Indirect Cost Type	Indirect Cost Rate(%)	Indirect Cost Base(\$)	*Funds Requested(\$)
1.	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<b>Total Indirect Costs</b>				<input type="text" value="0.00"/>

Cognizant Federal Agency   
 (Agency Name, POC Name, and POC Phone Number)

**I. Total Direct and Indirect Costs**

**Funds Requested(\$)**

Total Direct and Indirect Institutional Costs  
(G + H)

**J. Fee**

**Funds Requested(\$)**

**RESEARCH & RELATED BUDGET - SECTION A & B, BUDGET PERIOD 5**

Organizational DUNS:

Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

Start Date:  End Date:  Budget Period 5

**A. Senior/Key Person**

Name	Project Role	Base Salary (\$)	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
1. N/A	N/A	<input type="text" value="0.00"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<b>Total Senior/Key Person</b>								<input type="text" value="0.00"/>

**B. Other Personnel**

Number of Personnel	Project Role	Cal. Months	Acad. Months	Sum Months	Requested Salary (\$)	Fringe Benefits (\$)	Funds Requested (\$)
<input type="text" value="0"/>	N/A	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<input type="text" value="0"/>	<b>Total Number Other Personnel</b>						<input type="text" value="0.00"/>
<b>Total Salary, Wages and Fringe Benefits (A+B)</b>							<input type="text" value="0.00"/>

RESEARCH & RELATED Budget {A-B} (Funds Requested)

**RESEARCH & RELATED BUDGET - SECTION C,D & E BUDGET PERIOD 5**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\*Start  
Date:

\* End  
Date:  Budget Period 5

**C. Equipment Description**

List Items and dollars amount for each item exceeding \$5,000

Equipment Item	*Funds Requested (\$)
1. <input type="text" value="N/A"/>	<input type="text" value="0.00"/>
1. Total Funds requested for all Equipment in the attached file.	<input type="text" value="0.00"/>
<b>Total Equipment</b>	<input type="text" value="0.00"/>

**D. Travel**

**\*Funds Requested(\$)**

1. Domestic Travel Costs ( Incl. Canda Mexico and U.S.Possessions)	<input type="text" value="0.00"/>
2. Foreign Travel Costs	<input type="text" value="0.00"/>
<b>Total Travel Cost</b>	<input type="text" value="0.00"/>

**E. Participant/TraineeSupportCosts**

**\*Funds Requested (\$)**

1. Tution/Fees/Health Insurance	<input type="text" value="0.00"/>
2. Stipends	<input type="text" value="0.00"/>
3. Travel	<input type="text" value="0.00"/>
4. Subsistence	<input type="text" value="0.00"/>
5. Other <input type="text"/>	<input type="text" value="0.00"/>
<input type="text" value="0"/> Number of Participants/Trainees Total Participants/Trainee Support Costs	<input type="text" value="0.00"/>

RESEARCH & RELATED Budget {C-E} (Funds Requested)



**RESEARCH & RELATED BUDGET - SECTION F-K BUDGET PERIOD 5**

\* ORGANIZATIONAL DUNS:

\* Budget Type:  Project  Subaward/Consortium

Enter name of Organization:

\* Start Date:  \* End Date:  Budget Period 5

**F. Other Direct Costs**

**Funds Requested(\$)**

1. Material and Supplies	<input type="text" value="0.00"/>
2. Publication Costs	<input type="text" value="0.00"/>
3. Consultant Services	<input type="text" value="0.00"/>
4. ADP/Computer Services	<input type="text" value="0.00"/>
5. Subawards/Consortium/Contractual Costs	<input type="text" value="0.00"/>
6. Equipment or Facility Rental/User Fees	<input type="text" value="0.00"/>
7. Alterations and Renovations	<input type="text" value="0.00"/>
8. Other Specify: <input type="text"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text"/>	<input type="text" value="0.00"/>
8. Other Specify: <input type="text"/>	<input type="text" value="0.00"/>
<b>Total Other Direct Cost</b>	<input type="text" value="0.00"/>

**G. Direct Costs**

**Funds Requested(\$)**

Total Direct Cost (A thru F)

**H. Indirect Costs**

	Indirect Cost Type	Indirect Cost Rate(%)	Indirect Cost Base(\$)	*Funds Requested(\$)
1.	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
<b>Total Indirect Costs</b>				<input type="text" value="0.00"/>

Cognizant Federal Agency   
 (Agency Name, POC Name, and POC Phone Number)

**I. Total Direct and Indirect Costs**

**Funds Requested(\$)**

Total Direct and Indirect Institutional Costs  
(G + H)

**J. Fee**

**Funds Requested(\$)**

## RESEARCH & RELATED BUDGET - Cumulative Budget

Totals (\$)

<b>Section A, Senior/Key Person</b>		\$0.00
<b>Section B, Other Personnel</b>		\$0.00
Total Number Other Personnel		
<b>Total Salary, Wages and Fringe Benefits (A+B)</b>		\$0.00
<b>Section C, Equipment</b>		\$0.00
<b>Section D, Travel</b>		\$0.00
1. Domestic	\$0.00	
2. Foreign	\$0.00	
<b>Section E, Participant/Trainee Support Costs</b>		\$647,920.00
1. Tuition/Fees/Health Insurance	\$0.00	
2. Stipends	\$616,000.00	
3. Travel	\$0.00	
4. Subsistence	\$0.00	
5. Other	\$31,920.00	
6. Number of Participants/Trainees	56	
<b>Section F, Other Direct Costs</b>		\$0.00
1. Materials and Supplies	\$0.00	
2. Publication Costs	\$0.00	
3. Consultant Services	\$0.00	
4. ADP/Computer Services	\$0.00	
5. Subawards/Consortium/Contractual Costs	\$0.00	
6. Equipment or Facility Rental/User Fees	\$0.00	
7. Alterations and Renovations	\$0.00	
8. Other 1	\$0.00	
9. Other 2	\$0.00	
10. Other 3	\$0.00	
<b>Section G, Direct Costs (A thru F)</b>		\$647,920.00
<b>Section H, Indirect Costs</b>		\$51,834.00
<b>Section I, Total Direct and Indirect Costs (G + H)</b>		\$699,754.00
<b>Section J, Fee</b>		\$0.00

## **Budget Justification**

For year one, funds are requested for stipend amount of \$11,000 and textbook amount of \$570 per student for all second and third year students (28 students total). These funds will help defray the costs of education and reasonable living expenses for enrolled students.

For year two, funds are requested for stipend amount of \$11,000 textbook amount of \$570 per student for all second and third year students (28 students total). These funds will help defray the costs of education and reasonable living expenses for enrolled students.

Indirect costs are calculated at 8% of Modified Total Direct Costs, and equal \$25,917 annually.

- If there are less than 28 students at the time of period one disbursement, the additional funds will be held for disbursement year 2. If period two student enrollment exceeds 28, either additional funds from period 1 will be used or the total amount given to each student will be decreased and the amount available equally split among eligible students. Only students who remain in good academic standing will be continued in the traineeship.

## **Budget Justification**

For year one, funds are requested for stipend amount of \$11,000 and textbook amount of \$570 per student for all second and third year students (28 students total). These funds will help defray the costs of education and reasonable living expenses for enrolled students.

For year two, funds are requested for stipend amount of \$11,000 textbook amount of \$570 per student for all second and third year students (28 students total). These funds will help defray the costs of education and reasonable living expenses for enrolled students.

Indirect costs are calculated at 8% of Modified Total Direct Costs, and equal \$25,917 annually.

- If there are less than 28 students at the time of period one disbursement, the additional funds will be held for disbursement year 2. If period two student enrollment exceeds 28, either additional funds from period 1 will be used or the total amount given to each student will be decreased and the amount available equally split among eligible students. Only students who remain in good academic standing will be continued in the traineeship.

**ASSURANCES - NON-CONSTRUCTION PROGRAMS**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

**NOTE:**

Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
14. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which

made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

prohibits the use of lead-based paint in construction or rehabilitation of residence structures.

- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

\* SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

\* TITLE

Dr. Linda S Comer

AO

\* APPLICANT ORGANIZATION

\* DATE SUBMITTED

WESTERN CAROLINA UNIVERSITY

5/7/2012

### RESEARCH & RELATED Other Project Information

1. \* Are Human Subjects Involved?  Yes  No

1.a. If YES to Human Subjects

Is the IRB review Pending?  Yes  No

IRB Approval Date:

Exemption Number:  1  2  3  4  5  6

Human Subject Assurance Number:

2. \* Are Vertebrate Animals Used?  Yes  No

2.a. If YES to Vertebrate Animals

Is the IACUC review Pending?  Yes  No

IACUC Approval Date:

Animal Welfare Assurance Number

3. \* Is proprietary/privileged information included in the application?  Yes  No

4.a. \* Does this project have an actual or potential impact on the environment?  Yes  No

4.b. If yes, please explain:

If this project has an actual or potential impact on the environment, has an exemption been authorized or an environmental assessment (EA) or

environmental impact statement (EIS) been performed?  Yes  No

4.d. If yes, please explain:

5.a. \* Does this project involve activities outside the U.S. or partnership with International Collaborators?  Yes  No

5.b. If yes, identify countries:

5.c. Optional Explanation:

OMB Number:  
Expiration Date:

***Attachment 1: Maintenance of Effort Documentation***

Applicants must complete and submit the following information with their application:

**NON-FEDERAL EXPENDITURE FY  
2011 (Actual)**

**Actual FY 2011 non-federal funds,  
including in-kind, expended for activities  
proposed in the application. If proposed  
activities are not currently funded by the  
institution, enter \$0.**

**Amount: \$ 0**

**FY 2012 (Estimated)**

**Estimated FY 2012 non-federal funds,  
including in-kind, designated for  
activities proposed in the application.**

**Amount: \$ 0**





**Table 1 – AENT: Master’s and Post-Nursing Master’s Certificate Data (Primary Care Nurse Practitioner)**

<b>A. Student Enrollment</b>				
<b>Focus Areas and Specialty</b>	<b>Total Student Enrollment (Headcount as of 10/15/11)</b>			
	<b>Primary Care Nurse Practitioner (PC-NP)</b>		<b>Post-Nursing Master’s Certificate (PNMC)</b>	
	<b>FT</b>	<b>PT</b>	<b>FT</b>	<b>PT</b>
Family    Rural	0	33	0	3
<b>Grand Totals</b>	<b>0</b>	<b>33</b>	<b>0</b>	<b>3</b>
	<b>33</b>		<b>3</b>	

<b>B. Traineeship Support</b>				
<b>Focus Areas and Specialty</b>	<b>Total # of Students Supported by Traineeship 07/01/10 - 06/30/11 (Budget Period)</b>			
	<b>Primary Care Nurse Practitioner (PC-NP)</b>		<b>Post-Nursing Master’s Certificate (PNMC)</b>	
	<b>FT</b>	<b>PT</b>	<b>FT</b>	<b>PT</b>
Family    Rural	0	33	0	3
<b>Grand Totals</b>	<b>0</b>	<b>33</b>	<b>0</b>	<b>3</b>
	<b>33</b>		<b>3</b>	

<b>C. Graduate Activity</b>				
<b>Focus Areas and Specialty</b>	<b>Total # of Graduates 07/01/10 - 06/30/11 (Budget Period)</b>			
	<b>Primary Care Nurse Practitioner (PC-NP)</b>		<b>Post-Nursing Master’s Certificate (PNMC)</b>	
	<b>FT</b>	<b>PT</b>	<b>FT</b>	<b>PT</b>
Family    Rural	0	9	0	0
<b>Grand Totals</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>0</b>
	<b>9</b>		<b>0</b>	

<b>D. Graduates Supported by Traineeship</b>				
<b>Focus Areas and Specialty</b>	<b>Total # of Graduates Supported by Traineeship 07/01/10 - 06/30/11 (Budget Period)</b>			
	<b>Primary Care Nurse Practitioner (PC-NP)</b>		<b>Post-Nursing Master’s Certificate (PNMC)</b>	
	<b>FT</b>	<b>PT</b>	<b>FT</b>	<b>PT</b>
Family    Rural	0	9	0	0
<b>Grand Totals</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>0</b>
	<b>9</b>		<b>0</b>	

OMB Approval No.: 0915-0305  
Date: 3/31/2013

**Table 2 – AENT: Nurse-Midwifery Data (Nurse-Midwifery Certificate, Nurse-Midwifery Master's, Nurse-Midwifery Post-BSN to Doctoral)**

Enrollment, Traineeship Support, Graduate and Graduate Support Data								
Nurse-Midwifery Programs	Total Enrollment (Headcount) (As of 10/15/11)		Total # of Students Supported by Traineeship 07/01/10 - 06/30/11 (Budget Period)		Graduates 07/01/10 - 06/30/11			
					Total # of Graduates		Total # of Graduates Supported by Traineeship	
	FT	PT	FT	PT	FT	PT	FT	PT
Nurse-Midwifery Certificate	0	0	0	0	0	0	0	0
Nurse-Midwifery Master's	0	0	0	0	0	0	0	0
Nurse-Midwifery Post-BSN to Doctoral	0	0	0	0	0	0	0	0

OMB Approval No.: 0915-0305  
Date: 3/31/2013

Table 3 – AENT: Doctoral Program Data (Post-BSN to PhD and Post-BSN to DNP/DrNP)

A. Doctoral Enrollment				
Focus Areas and Specialty	Total Enrollment (Headcount as of 10/15/11)			
	Post-BSN to PhD		Post-BSN to DNP/DrNP	
	FT	PT	FT	PT
No focus areas have been added.				
Grand Totals	0	0	0	0
	0		0	

B. Doctoral Traineeship Support				
Focus Areas and Specialty	Total # of Doctoral Students Supported by Traineeship 07/01/10 - 06/30/11 (Budget Period)			
	Post-BSN to PhD		Post-BSN to DNP/DrNP	
	FT	PT	FT	PT
No focus areas have been added.				
Grand Totals	0	0	0	0
	0		0	

C. Doctoral Graduates Data				
Focus Areas and Specialty	Total # of Doctoral Graduates (07/01/10 - 06/30/11 Budget Period)			
	Post-BSN to PhD		Post-BSN to DNP/DrNP	
	FT	PT	FT	PT
No focus areas have been added.				
Grand Totals	0	0	0	0
	0		0	

D. Doctoral Graduates Supported by Traineeship Data				
Focus Areas and Specialty	Total # of Doctoral Graduates Supported by Traineeship (07/01/10 - 06/30/11 Budget Period)			
	Post-BSN to PhD		Post-BSN to DNP/DrNP	
	FT	PT	FT	PT
No focus areas have been added.				
Grand Totals	0	0	0	0
	0		0	

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Table 4 - AENT: Rural, Underserved, or Public Health Practice Settings Data

A. Graduates from 07/01/10 - 06/30/11							
Practice Settings	TABLE 1		TABLE 2			TABLE 3	Grand Total
	PC-NP	PNMC	NMW Certificate	NMW Master's	NMW Post-BSN to Doctoral	Doctoral Post BSN to PhD and Post BSN to DNP/DrNP	
Community Health Centers	0	0	0	0	0	0	0
Migrant Health Centers	0	0	0	0	0	0	0
Health Care for the Homeless Grantees	0	0	0	0	0	0	0
Public Housing Primary Care Grantees	0	0	0	0	0	0	0
Rural Health Clinics	0	0	0	0	0	0	0
Indian Health Service / Tribal Health Sites	0	0	0	0	0	0	0
Federally Qualified Health Centers	0	0	0	0	0	0	0
State or Local Health Departments	0	0	0	0	0	0	0
Ambulatory Practice Sites Designated by State Governors	0	0	0	0	0	0	0
Health Professional Shortage Areas (HPSAs)	0	0	0	0	0	0	0
Rural Population	4	0	0	0	0	0	4
Underserved Population	3	0	0	0	0	0	3
<b>1. Total Number of Graduates employed in these Settings (from 07/01/10 - 06/30/11)</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>
<b>2. Total Number of Graduates (from 07/01/10 - 06/30/11)</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>
<b>3. Percentage of Graduates employed in these Settings</b> (Item 1 divided by Item 2)	<b>77.78 %</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	

B. Graduates Supported by Traineeship from 07/01/10 - 06/30/11							
Practice Settings	TABLE 1		TABLE 2			TABLE 3	Grand Total
	PC-NP	PNMC	NMW Certificate	NMW Master's	NMW Post-BSN to Doctoral	Doctoral Post BSN to PhD and Post BSN to DNP/DrNP	
Community Health Centers	0	0	0	0	0	0	0
Migrant Health Centers	0	0	0	0	0	0	0
Health Care for the Homeless Grantees	0	0	0	0	0	0	0
Public Housing Primary Care Grantees	0	0	0	0	0	0	0
Rural Health Clinics	0	0	0	0	0	0	0
Indian Health Service / Tribal Health Sites	0	0	0	0	0	0	0
Federally Qualified Health Centers	0	0	0	0	0	0	0
State or Local Health Departments	0	0	0	0	0	0	0
Ambulatory Practice Sites Designated by State Governors	0	0	0	0	0	0	0
Health Professional Shortage Areas (HPSAs)	0	0	0	0	0	0	0
Rural Population	4	0	0	0	0	0	4
Underserved Population	3	0	0	0	0	0	3
<b>1. Total Number of Graduates Supported by Traineeship employed in these Settings (from 07/01/10 - 06/30/11)</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>
<b>2. Total Number of Graduates (from 07/01/10 - 06/30/11)</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>

**3. Percentage of Graduates Supported by Traineeship employed in these Settings**  
 (Item 1 divided by Item 2)

77.78 %

N/A

N/A

N/A

N/A

N/A



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**Enrollees Supported in Medically Underserved Community Settings:**

1. Number of enrollees supported with AENT grant funding who had clinical experiences in MUCs (from 07/01/10 - 06/30/11)	9
2. Number of enrollees in all primary care settings (from 07/01/10 - 06/30/11)	9
3. The percentage of enrollees supported with AENT grant funding who had clinical experiences in MUCs (Item 1 divided by Item 2)	100.00 %

**Table 5 – AENT: Ethnicity Data**

	Hispanic/Latino	Non Hispanic/Non Latino	Unreported/ Unavailable	Total
Total # of Enrollees (As of 10/15/11)	0	36		36
Total # of Students Supported (07/01/10 - 06/30/11)	0	36		36
Total # of Graduates (07/01/10 - 06/30/11)	0	9		9
Total # of Graduates Supported (07/01/10 - 06/30/11)	0	9		9

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**Table 6 – AENT: Race/Disadvantaged Data**

<b>A. Hispanic/Latino Ethnicity Data By Race</b>				
	<b>Total # of Enrollees</b>	<b>Total # of Students Supported</b>	<b>Total # of Graduates</b>	<b>Total # of Graduates Supported</b>
American Indian or Alaska Native	0	0	0	0
Asian Not Under Represented	0	0	0	0
Black Or African American	0	0	0	0
More Than One Race	0	0	0	0
Native Hawaiian or Other Pacific Islander	0	0	0	0
Underrepresented Asian Subgroup	0	0	0	0
Unreported/Unavailable	0	0	0	0
White Disadvantaged	0	0	0	0
White Non Disadvantaged	0	0	0	0
<b>Grand Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>B. Non Hispanic/Non Latino By Race</b>				
	<b>Total # of Enrollees</b>	<b>Total # of Students Supported</b>	<b>Total # of Graduates</b>	<b>Total # of Graduates Supported</b>
American Indian or Alaska Native				
Asian Not Under Represented				
Black Or African American				
More Than One Race	2	2		
Native Hawaiian or Other Pacific Islander				
Underrepresented Asian Subgroup				
Unreported/Unavailable				
White Disadvantaged				
White Non Disadvantaged	34	34	9	9
<b>Grand Total</b>	<b>36</b>	<b>36</b>	<b>9</b>	<b>9</b>

<b>C. Unreported/Unavailable Ethnicity Data By Race</b>				
	<b>Total # of Enrollees</b>	<b>Total # of Students Supported</b>	<b>Total # of Graduates</b>	<b>Total # of Graduates Supported</b>
American Indian or Alaska Native				
Asian Not Under Represented				
Black Or African American				
More Than One Race				
Native Hawaiian or Other Pacific Islander				
Underrepresented Asian Subgroup				
Unreported/Unavailable				
White Disadvantaged				
White Non Disadvantaged				
<b>Grand Total</b>				

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## AENT: TABLE 7 - Age and Gender Data

Age and Gender			
Age Group	Males	Females	Total
<b>Under 20</b>			
Total # of Enrollees (As of 10/15/11)	0	0	0
Total # of Students Supported (07/01/10 - 06/30/11)	0	0	0
Total # of Graduates (07/01/10 - 06/30/11)	0	0	0
Total # of Graduates Supported (07/01/10 - 06/30/11)	0	0	0
<b>20-29</b>			
Total # of Enrollees (As of 10/15/11)	1	4	5
Total # of Students Supported (07/01/10 - 06/30/11)	1	4	5
Total # of Graduates (07/01/10 - 06/30/11)	1	2	3
Total # of Graduates Supported (07/01/10 - 06/30/11)	1	2	3
<b>30-39</b>			
Total # of Enrollees (As of 10/15/11)	2	22	24
Total # of Students Supported (07/01/10 - 06/30/11)	2	22	24
Total # of Graduates (07/01/10 - 06/30/11)	1	4	5
Total # of Graduates Supported (07/01/10 - 06/30/11)	1	4	5
<b>40-49</b>			
Total # of Enrollees (As of 10/15/11)	0	3	3
Total # of Students Supported (07/01/10 - 06/30/11)	0	3	3
Total # of Graduates (07/01/10 - 06/30/11)	0	1	1
Total # of Graduates Supported (07/01/10 - 06/30/11)	0	1	1
<b>50-59</b>			
Total # of Enrollees (As of 10/15/11)	2	2	4
Total # of Students Supported (07/01/10 - 06/30/11)	2	2	4
Total # of Graduates (07/01/10 - 06/30/11)	0	0	0
Total # of Graduates Supported (07/01/10 - 06/30/11)	0	0	0
<b>60 or older</b>			
Total # of Enrollees (As of 10/15/11)	0	0	0
Total # of Students Supported (07/01/10 - 06/30/11)	0	0	0
Total # of Graduates (07/01/10 - 06/30/11)	0	0	0
Total # of Graduates Supported (07/01/10 - 06/30/11)	0	0	0
<b>Unreported/Unavailable</b>			
Total # of Enrollees (As of 10/15/11)	0	0	0
Total # of Students Supported (07/01/10 - 06/30/11)	0	0	0
Total # of Graduates (07/01/10 - 06/30/11)	0	0	0
Total # of Graduates Supported (07/01/10 - 06/30/11)	0	0	0
<b>Total</b>	<b>14</b>	<b>76</b>	<b>90</b>

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**Table 8 – AENT: Projected Master’s and Doctoral Data**

**A. Projected Master's Students**

Enrollment and Traineeship Data	Primary Care Nurse Practitioner		Nurse-Midwifery	
	FT	PT	FT	PT
Total # of Projected Master Degree Student Enrollment 10/15/2012	0	54	0	0
Total # of Projected Master Degree Students Expected to Receive Traineeship Support by 10/15/2012	0	28	0	0
Total # of Projected Post Nursing Master’s Certificate Student Enrollment by 10/15/2012	0	5	0	0
Total # of Projected Post Nursing Master’s Certificate Students Expected to Receive Traineeship Support by 10/15/2012	0	3	0	0

**Table 8 – AENT: Projected Master’s and Doctoral Data**

**B. Projected Doctoral Students**

Enrollment and Traineeship Data	Post-BSN to PhD		Post-BSN to DNP/DrNP	
	FT	PT	FT	PT
Total # of Primary Care Nurse Practitioner Student Enrollment by 10/15/2012	0	0	0	0
Total # of Primary Care Nurse Practitioner Students Projected to Receive Traineeship Supported by 10/15/2012	0	0	0	0
Total # of Nurse-Midwifery Student Enrollment by 10/15/2012	0	0	0	0
Total # of Nurse-Midwifery Students Projected to Receive Traineeship Supported by 10/15/2012	0	0	0	0

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