

## Request for Graduate Addition, Deletion, or Change of a Major or Degree

NOTE: Before you submit a request for a new Major or Degree, you must submit an INTENT TO PLAN form. Only after the INTENT TO PLAN goes through the approval process are you ready to submit this request for a new Major or Degree. For detailed information on new programs please see: <http://wvhepcdoc.wvnet.edu/resources/133-11.pdf>.

1. Prepare one paper copy with all signatures and supporting material and forward to the Graduate Council Chair.
2. E-mail one PDF copy without signatures to the Graduate Council Chair.
3. **The Graduate Council cannot process this application until it has received both the PDF copy and the signed hard copy.**

College: BusinessDept/Division: MPNA/ ManagementContact Person: Margie McInerneyPhone: 62675Degree Program DMPNA/DNAP and ManagementCheck action requested:  Addition  Deletion  Change4/27/19  
2-27-19

Effective Term/Year

Fall 20 Spring 20 Summer 20  19

**Information on the following pages must be completed before signatures are obtained.**

Signatures: if disapproved at any level, do not sign. Return to previous signer with recommendation attached.

Dept. Chair/Division Head <u>Dogma 2</u>	Date <u>2/26/2019</u>
College Curriculum Chair <u>Susan Saham</u>	Date <u>3-1-19</u>
College Dean <u>A. Mukherjee</u>	Date <u>2/28/2019</u>
Graduate Council Chair _____	Date _____
Provost/VP Academic Affairs _____	Date _____
Presidential Approval _____	Date _____
Board of Governors Approval _____	Date _____

## Request for Graduate Addition, Deletion, or Change of a Major or Degree-Page 2

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Please provide a rationale for addition, deletion, change: (May attach separate page if needed)

The request for an increase in the anesthesia practice content hours is in response to a recent analysis of program success and effectiveness by the faculty within the nurse anesthesia program and as required by the accrediting agency (COA) for additional anesthesia content hours. The program plans to use these additional hours to offer more direct anesthesia practice content without the need to increase the total hours of the program. Fifteen hours will be taken from the research content of the program leaving it with six remaining hours in research methods and statistics. The fifteen hours will be added to existing principles courses (advanced and basic) applied nursing and simulation lab. This will allow students to have a more immersive experience with both real and practice-based clinical case management. This offers the students a more practitioner based learning experience.

Please describe any changes in curriculum:

List course number, title, credit hours. Note whether each course is required or optional. Enter NONE if no change. (May attach separate page if needed)

see attached page

**1. ADDITIONAL RESOURCE REQUIREMENTS:** If your program requires additional faculty, equipment or specialized materials to ADD or CHANGE this major or degree, attach an estimate of the time and money required to secure these items.

NOTE: Approval of this form does not imply approval for additional resources. Enter NONE if not applicable.

NONE

**2. NON-DUPLICATION:** If a question of possible duplication occurs, attach a copy of the correspondence sent to the appropriate department(s) describing the request and any response received from them. Enter NONE if not applicable.

NONE

***For catalog changes as a result of the above actions, please fill in the following pages.***

These courses will be dropped as requirements for the new cohort of students beginning May 2019 but kept in place for the current cohort classes. The courses will be kept in the Courses of Instruction in the catalog.

<del>MPNA 715 Health Care Economics</del>	<del>3</del>
<del>MPNA 724 Evidence-Based Research Methods for Nurse Anesthesia I</del>	<del>3</del>
<del>MPNA 799 Research Project</del>	<del>3</del>
<del>MPNA 799 Research Project</del>	<del>3</del>
<del>MPNA 799 Research Project</del>	<del>3</del>

These courses will be changed in terms of hours required. All courses are already required for all cohorts.

MPNA 734 Basic Principles of Nurse Anesthesia Practice	<del>34</del>
MPNA 734A Basic Principles: Stimulation Lab	<del>1-5</del>
MPNA 743 Applied Nurse Anesthesia Management, Leadership, Professional Aspects	<del>56</del>
MPNA 745A Advanced Principles: Pediatrics for Nurse Anesthetists I	<del>13</del>
MPNA 745B Advanced Principles: Obstetrics for Nurse Anesthetists II	<del>13</del>
MPNA 745C Advanced Principles: Clinical Case Management Seminar III	<del>16</del>

## Request for Graduate Addition, Deletion, or Change of a Major or Degree-Page 3

### 3. Current Catalog Description

Insert the *Current* Catalog Description and page number from the latest catalog for entries you would like to change.  
(May attach separate page if needed)

see attached

### 4. Edits to the Current Description

Attach a PDF copy of the current catalog description prepared in MS WORD with strikethroughs to mark proposed deletions and use the highlight function to indicate proposed new text.

see attached

## Admission Requirements

### Full Admission

All applicants must meet the following criteria. The program does not offer conditional or provisional admission.

1. Graduate from an approved baccalaureate or higher degree generic program in nursing or graduate from an approved associate degree with an appropriate baccalaureate degree.
2. Minimum overall undergraduate grade point average of 3.0.
3. Graduate Record Examination (GRE) scores submitted from the Education Testing Service, sent directly to Marshall University Graduate College, whose Institutional Code reporting number is 5396.
  - a. A photo copy of the student report GRE scores should be included with the CAMC application.
  - b. GRE scores must be no older than five (5) years.
  - c. Preferred minimum scores are Verbal 153 and Quantitative 144.
  - d. Please note the dates of score reporting in the GRE booklet and schedule the test so that the scores will be reported in time for full consideration of your application.
4. A current, valid, professional registered nursing license in one jurisdiction of the United States, which satisfies the requirements of the West Virginia Board of Examiners for Registered Professional Nurses. Once admitted, the School requires all in state and out of state students to maintain licensure in the State of West Virginia.
5. A minimum of one year full time work experience (two years preferred) or its part time equivalent, as a RN in a critical care setting. The applicant must have developed as an independent decision-maker, capable of using and interpreting advanced monitoring techniques based on knowledge of physiological and pharmacological principles.
6. Three (3) references by persons in the medical profession who are familiar with the applicant's qualifications. One must be from the applicant's immediate supervisor.
7. Resume detailing education and work experience.
8. A personal interview may be requested.

#3.

## Program Requirements

### Plan of Study

All students in this program are required to complete a comprehensive program of study including the courses listed below. The department maintains a well-established rotation of courses that allows students to complete the degree requirements in a timely manner.

BSC	716	Advanced Cellular Physiology for Nurse Anesthesia	2
BSC	717	Advanced Anatomy, Physiology and Pathophysiology for Nurse Anesthesia I	3
BSC	718	Advanced Anatomy, Physiology and Pathophysiology for Nurse Anesthesia II	3
BSC	719	Advanced Anatomy, Physiology and Pathophysiology for Nurse Anesthesia III	3
CHM	723	Chemistry, Physics, and Biochemistry for Nurse Anesthesia	3
MPNA	700	Introduction to Health Care Systems: Health Policy and Delivery	3
MPNA	710	Financial Management for Health Care Professionals	3
MPNA	711	Marketing and Management for Health Care Professionals	3
MPNA	715	Health Care Economics	3
MPNA	724	Evidence-Based Research Methods for Nurse Anesthesia I	3
MPNA	725	Evidence-Based Research Methods for Nurse Anesthesia II	3
MPNA	726	Statistical Methods for Field and/or Clinical Research	3
MPNA	730	Medical/Legal Issues in Health Care	3
MPNA	734	Basic Principles of Nurse Anesthesia Practice	3
MPNA	734A	Basic Principles: Stimulation Lab	1
MPNA	743	Applied Nurse Anesthesia Management, Leadership, Professional Aspects	5
MPNA	745A	Advanced Principles: Pediatrics for Nurse Anesthetists I	1
MPNA	745B	Advanced Principles: Obstetrics for Nurse Anesthetists II	1
MPNA	745C	Advanced Principles: Clinical Case Management Seminar III	1
MPNA	753	Management of Complex Health Care Organizations	3

(continued)

#3 cont.

MPNA	755	Marketing Goods and Services in a Medical Environment	3
MPNA	756	Clinical and Administrative Information Systems	3
MPNA	772	Organizational Behavior in Health Care	3
MPNA	777	Moral Management: Ethics in Nurse Anesthesia	3
MPNA	796	Administrative Policy, Strategy and Entrepreneurship	3
MPNA	799	Research Project	3
MPNA	799	Research Project	3
MPNA	799	Research Project	3
NUR	720	Advanced Pharmacology for Nurse Anesthesia I	4
NUR	721	Advanced Pharmacology for Nurse Anesthesia II	4
NUR	735	Clinical Practice Inquiry	3
NUR	741	Introduction to Health Care Clinical Practicum/ Advanced Physical Assessment	6
NUR	741A	Health Care Clinical Practicum/Mentoring	1
NUR	741A	Health Care Clinical Practicum	1
NUR	741A	Health Care Clinical Practicum	1
NUR	741A	Health Care Clinical Practicum	1
NUR	741A	Health Care Clinical Practicum	1
NUR	741A	Health Care Clinical Practicum	1
NUR	741B	Health Care Clinical Practicum	3
NUR	741C	Health Care Clinical Practicum	6
NUR	741C	Health Care Clinical Practicum	6
NUR	741C	Health Care Clinical Practicum	6
NUR	741C	Health Care Clinical Practicum	6
NUR	744	Regional Anesthesia	1

### Grade Point Average

All students must maintain a 3.0 overall GPA in all program coursework. Students are advised to read the department's Student Handbook with care, as that document lists other program requirements for students to remain in good standing.

### Final Research Project

The culminating requirement for the D.M.P.N.A. degree is a research project that allows the student an opportunity to develop and demonstrate a synthesis of graduate knowledge and skills within the context of improving health care. Every research project will include the synthesis of strategic, creative thinking, decision making, planning, project management, and communication skills that are hallmarks of a D.M.P.N.A. graduate. The D.M.P.N.A. program at Marshall University follows a practitioner-scholar model. The emphasis is on understanding the field of nurse anesthesia as an empirically-informed discipline. A D.M.P.N.A. student must develop his or her proposal in consultation with his/her research project committee chair, and the final project report must both be approved by the entire research project committee. The research project must receive Office of Institutional Integrity approval and the student must successfully defend the written and oral presentation.

#4

#### Plan of Study

All students in this program are required to complete a comprehensive program of study including the courses listed below. The department maintains a well-established rotation of courses that allows students to compete the degree requirements in a timely manner.

BSC 716 Advanced Cellular Physiology for Nurse Anesthesia	2
BSC 717 Advanced Anatomy, Physiology and Pathophysiology for Nurse Anesthesia I	3
BSC 718 Advanced Anatomy, Physiology and Pathophysiology for Nurse Anesthesia II	3
BSC 719 Advanced Anatomy, Physiology and Pathophysiology for Nurse Anesthesia III	3
CHM 723 Chemistry, Physics, and Biochemistry for Nurse Anesthesia	3
MPNA 700 Introduction to Health Care Systems: Health Policy and Delivery	3
MPNA 710 Financial Management for Health Care Professionals	3
MPNA 711 Marketing and Management for Health Care Professionals	
<del>MPNA 715 Health Care Economics</del>	<del>3</del>
<del>MPNA 724 Evidence-Based Research Methods for Nurse Anesthesia I</del>	<del>3</del>
MPNA 725 Evidence-Based Research Methods for Nurse Anesthesia II	3
MPNA 726 Statistical Methods for Field and/or Clinical Research	3
MPNA 730 Medical/Legal Issues in Health Care	3
MPNA 734 Basic Principles of Nurse Anesthesia Practice	<u>34</u>
MPNA 734A Basic Principles: Stimulation Lab	<u>1-5</u>
MPNA 743 Applied Nurse Anesthesia Management, Leadership, Professional Aspects	<u>56</u>
MPNA 745A Advanced Principles: Pediatrics for Nurse Anesthetists I	<u>13</u>
MPNA 745B Advanced Principles: Obstetrics for Nurse Anesthetists II	<u>13</u>
MPNA 745C Advanced Principles: Clinical Case Management Seminar III	<u>16</u>
MPNA 753 Management of Complex Health Care Organizations	3
MPNA 755 Marketing Goods and Services in a Medical Environment	3
MPNA 756 Clinical and Administrative Information Systems	3
MPNA 772 Organizational Behavior in Health Care	3

#4  
Cont.

MPNA 777 Moral Management: Ethics in Nurse Anesthesia	3
MPNA 796 Administrative Policy, Strategy and Entrepreneurship	3
<del>MPNA 799 Research Project</del>	<del>3</del>
<del>MPNA 799 Research Project</del>	<del>3</del>
<del>MPNA 799 Research Project</del>	<del>3</del>
NUR 720 Advanced Pharmacology for Nurse Anesthesia I	4
NUR 721 Advanced Pharmacology for Nurse Anesthesia II	4
NUR 735 Clinical Practice Inquiry	3
NUR 741 Introduction to Health Care Clinical Practicum/Advanced Physical Assessment	6
NUR 741A Health Care Clinical Practicum/Mentoring	1
NUR 741A Health Care Clinical Practicum	1
NUR 741A Health Care Clinical Practicum	1
NUR 741A Health Care Clinical Practicum	1
NUR 741A Health Care Clinical Practicum	1
NUR 741A Health Care Clinical Practicum	1
NUR 741A Health Care Clinical Practicum	1
NUR 741B Health Care Clinical Practicum	3
NUR 741C Health Care Clinical Practicum	6
NUR 741C Health Care Clinical Practicum	6
NUR 741C Health Care Clinical Practicum	6
NUR 741C Health Care Clinical Practicum	6
NUR 744 Regional Anesthesia	1



## Request for Graduate Addition, Deletion, or Change of a Major or Degree-Page 4

### 5. **New Catalog Description**

Insert a 'clean' copy of your proposed description, i.e., no strikethroughs or highlighting included. This should be what you are proposing for the new description. (May attach separate page if needed)

see attached

#5

## Plan of Study

All students in this program are required to complete a comprehensive program of study including the courses listed below. The department maintains a well-established rotation of courses that allows students to complete the degree requirements in a timely manner.

BSC 716 Advanced Cellular Physiology for Nurse Anesthesia	2
BSC 717 Advanced Anatomy, Physiology and Pathophysiology for Nurse Anesthesia I	3
BSC 718 Advanced Anatomy, Physiology and Pathophysiology for Nurse Anesthesia II	3
BSC 719 Advanced Anatomy, Physiology and Pathophysiology for Nurse Anesthesia III	3
CHM 723 Chemistry, Physics, and Biochemistry for Nurse Anesthesia	3
MPNA 700 Introduction to Health Care Systems: Health Policy and Delivery	3
MPNA 710 Financial Management for Health Care Professionals	3
MPNA 711 Marketing and Management for Health Care Professionals	
MPNA 725 Evidence-Based Research Methods for Nurse Anesthesia II	3
MPNA 726 Statistical Methods for Field and/or Clinical Research	3
MPNA 730 Medical/Legal Issues in Health Care	3
MPNA 734 Basic Principles of Nurse Anesthesia Practice	4
MPNA 734A Basic Principles: Stimulation Lab	5
MPNA 743 Applied Nurse Anesthesia Management, Leadership, Professional Aspects	6
MPNA 745A Advanced Principles: Pediatrics for Nurse Anesthetists I	3
MPNA 745B Advanced Principles: Obstetrics for Nurse Anesthetists II	3
MPNA 745C Advanced Principles: Clinical Case Management Seminar III	6
MPNA 753 Management of Complex Health Care Organizations	3
MPNA 755 Marketing Goods and Services in a Medical Environment	3
MPNA 756 Clinical and Administrative Information Systems	3
MPNA 772 Organizational Behavior in Health Care	3
MPNA 777 Moral Management: Ethics in Nurse Anesthesia	3
MPNA 796 Administrative Policy, Strategy and Entrepreneurship	3
NUR 720 Advanced Pharmacology for Nurse Anesthesia I	4

#5

NUR 721 Advanced Pharmacology for Nurse Anesthesia II	4
NUR 735 Clinical Practice Inquiry	3
NUR 741 Introduction to Health Care Clinical Practicum/Advanced Physical Assessment	6
NUR 741A Health Care Clinical Practicum/Mentoring	1
NUR 741A Health Care Clinical Practicum	1
NUR 741A Health Care Clinical Practicum	1
NUR 741A Health Care Clinical Practicum	1
NUR 741A Health Care Clinical Practicum	1
NUR 741A Health Care Clinical Practicum	1
NUR 741B Health Care Clinical Practicum	3
NUR 741C Health Care Clinical Practicum	6
NUR 741C Health Care Clinical Practicum	6
NUR 741C Health Care Clinical Practicum	6
NUR 741C Health Care Clinical Practicum	6
NUR 744 Regional Anesthesia	1

## Request for Graduate Addition, Deletion, or Change of a Major or Degree-Page 5

Please insert in the text box below your change summary information for the Graduate Council agenda. Please enter the information exactly in this way (including headings):

Department:

Major or Degree:

Type of Change: *(addition, deletion, change)*

Rationale:

Department: Management

Major or Degree: DMPNA (Old name) DNAP (New name)

Type of Change: change

Rationale: Required/mandated by accrediting agency



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College of Education & Professional Development  
Special Education Program

February 22, 2019

Nancy Tierney, DMP, CRNA  
Director  
Charleston Area Medical Center School of Nurse Anesthesia  
3110 MacCorkle Ave., SE  
Room 2041  
Charleston, WV 25304

RE: Course Changes for the Nurse Anesthesia

Dear Dr. Tierney,

I am pleased to inform you that the Graduate Council has passed a motion to approve the requested course changes of credit hours for the following 6 courses: MPNA 724, MPNA 734A, MPNA 745A, MPNA 745B, MPNA 745C, and MPNA 743.

Please let me know if you need further information or assistance. Thank you.

Sincerely,

A handwritten signature in black ink that reads 'Lori Howard'.

Lori Howard, Ph.D.  
Chair, Graduate Council  
Associate Professor-Special Education

**WE ARE... MARSHALL.**

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