

**NATIONAL POLYTECHNIC COLLEGE OF SCIENCE  
NATIONAL UNIVERSITY  
ARTICULATION AGREEMENT**

**I. TITLE OF ARTICULATION AGREEMENT**

Associate of Science in Substance Abuse Counseling to Bachelor of Science in Healthcare Administration.

**II. TYPE OF AGREEMENT**

AS to BS Agreement

**III. PURPOSE**

The purpose of the following articulated curriculum agreement is to facilitate the transfer of Associate of Science in Substance Abuse Counseling graduates from National Polytechnic College of Science (NPCS) to the Bachelor of Science in Healthcare Administration at National University (NU).

**IV. NU PROGRAM INFORMATION**

MAJOR: Healthcare Administration

SCHOOL: School of Health & Human Services

DEPARTMENT: Community Health

DEGREE: Bachelor of Science

CONTACT: NPCS:

NU: Alan Henderson [ahenderson2@nu.edu](mailto:ahenderson2@nu.edu)

**V. NATIONAL POLYTECHNIC COLLEGE OF SCIENCE CURRICULUM**

General Education Requirements

| <b>Course Number</b> | <b>Course Title</b>       | <b>Requirement Met</b> | <b>Quarter Units</b> | <b>NU Requirement Met</b> |
|----------------------|---------------------------|------------------------|----------------------|---------------------------|
| ENG 100              | Effective College English | GE                     | 5                    | ENG 100/101               |
| MATH 216             | College Algebra           | GE                     | 5                    | MTH 215                   |
| ANA 100              | Anatomy & Physiology      | GE                     | 5                    | SCI 201                   |
| PHL 100              | Intro to Philosophy       | GE                     | 5                    | PHL 100                   |
| SOC 100              | Introduction to Sociology | GE                     | 5                    | SOC 100                   |
| CST 205              | Computer Applications     | GE                     | 5                    | A-G General Applications  |

Total Quarter Units: 30qu

AS-Major Courses

| Course Number | Course Title   | Requirement Met | Quarter Units | NU Requirement Met |
|---------------|--|-----------------|---------------|--------------------|
| SAC 250       | Alcoholism & Substance Abuse Prevention & Intervention Education   | Major           | 5             | Open elective      |
| SAC 260       | Chemical Dependency & Psychiatric Illness                          | Major           | 5             | Open elective      |
| SAC 270       | Legal & Ethical Practices for Drug & Alcohol Counselors            | Major           | 5             | Open elective      |
| SAC 280       | Personal & Professional Growth                                     | Major           | 5             | Open elective      |
| SAC 290       | Legal & Ethical Issues for the Health Professions                  | Major           | 5             | HSC 300            |
| SAC 299       | Practicum-Field Work   | Major           | 5             | Open elective      |
| SOC 100       | Introduction to Sociology  | Major           | 5             | SOC 100            |
| SAC 200       | Sociological Perspective on Alcohol & Drug Addiction               | Major           | 5             | Open Elective      |
| SAC 210       | Physiological and Pharmacological Aspects of Substance Abuse       | Major           | 5             | Open Elective      |
| SAC 220       | Counseling Techniques/Practical Applications                       | Major           | 5             | Open elective      |
| SAC 230       | Counseling Special Populations                                     | Major           | 5             | Open elective      |
| SAC 240       | Treatment Approaches for Alcoholism and Substance Abuse Counselors | Major           | 5             | Open Elective      |

Total Quarter Units: 60qu

**VI: NATIONAL UNIVERSITY CURRICULUM**

General Education Requirements

| General Education Area | Course Number | Course Title              | NPCS Course | Units |
|------------------------|---------------|---------------------------|-------------|-------|
| Area A: English and    | ENG100/101    | Effective College English | ENG 100     | 6     |

|  |                                 |  |                                 |     |
|--|---------------------------------|--|---------------------------------|-----|
| Communication                          |                                 |  |                                 |     |
|  | ENG240                          | Advanced Composition   |                                 | 4.5 |
|  | COM103                          | Oral Communication   |                                 | 4.5 |
| Area B: Math                           | NSG 322                         | Intro to Biomedical Stats  |                                 | 4.5 |
| Area C: Information Literacy           | ILR260                          | Information Literacy   |                                 | 4.5 |
| Area D: Humanities                     | HIS 233                         | World Civilization I   |                                 | 4.5 |
|  | HIS 234                         | World Civilization II  |                                 | 4.5 |
|  | PHL 100                         | Intro to Philosophy  | PHL 100                         | 4.5 |
| Area E: Social and Behavioral Sciences | PSY 100<br><u>or</u><br>SOC 100 | Introduction to Psychology<br><u>or</u><br>Principles of Sociology | PSY 100<br><u>or</u><br>SOC 100 | 4.5 |
|  | ECO 203                         | Principles of Microeconomics                                       |                                 | 4.5 |
|  | ECO 204                         | Principles of Macroeconomics                                       |                                 | 4.5 |
| Area F: Science with Lab               | SCI 201                         | Human Anatomy & Physiology   | ANA 100                         | 4.5 |
|  | SCI 201A                        | Human Anatomy & Physiology Lab                                     |                                 | 1.5 |
| Area G: Foreign Language               | Foreign Language                | varies   |                                 | 4.5 |
|  | Foreign Language                | Varies   |                                 | 4.5 |
| Area A-G: G.E. Electives               | Area A-G Elective               | varies   | CST 205                         | 4.5 |

*Total General Education Quarter Units required: 70.5 quarter units*

*Total courses to be taken at National University: 11crs for 46.5 quarter units*

*Preparation for Major:*

| Course Number | Course Title                       | NPCS Course | Units |
|---------------|------------------------------------|-------------|-------|
| COH 100       | Personal Health                    |             | 4.5   |
| COH 150       | Healthcare Terminology             |             | 4.5   |
| ACC 201       | Financial Accounting Fundamentals  |             | 4.5   |
| ACC 202       | Managerial Accounting Fundamentals |             | 4.5   |
| COH 310       | Culture & Health                   |             | 4.5   |
| COH 315       | Introduction to Epidemiology       |             | 4.5   |
| COH 320       | Chronic & Communicable Disease     |             | 4.5   |
| COH 321       | Health Behavior                    |             | 4.5   |

*Total units required:*

*36 quarter units*

Total courses to be taken at National University: 8crs for 36 quarter units

Requirements for Major:

| Course Number                   | Course Title  | NPCS Course | Quarter Units |
|---------------------------------|---|-------------|---------------|
| HSC 300                         | Legal/Ethical Issues & Hlth Profs   | SAC 290     | 4.5           |
| HSC 310                         | Issues & Trends in Healthcare   |             | 4.5           |
| COM 344                         | Organizational Communication  |             | 4.5           |
| HSC 400                         | Mgt for Health Professionals  |             | 4.5           |
| HCA 401                         | Intro to HA HR Management   |             | 4.5           |
| HCA 402                         | Intro to HA QA Management   |             | 4.5           |
| HCA 403                         | Intro to Health Economics   |             | 4.5           |
| HCA 405                         | Basic HA Budgeting & Finance  |             | 4.5           |
| HCA 406                         | Intro to HA Planning/Marketing  |             | 4.5           |
| HSC 410                         | Informatics for Hlth Profs  |             | 4.5           |
| LED 410<br><b>or</b><br>MGT 422 | Leading in Diverse Groups & Terms <b>or</b> Team Building, Interpersonal Dynamics & Empowerment |             | 4.5           |
| HSC 420                         | Allied Health Research  |             | 4.5           |
| HCA 425                         | Healthcare Politics & Policy  |             | 4.5           |
| HSC 430                         | Case & Outcome Management   |             | 4.5           |
| HCA 450                         | Global Health Systems   |             | 4.5           |
| HCA 494A                        | Healthcare Internship   |             | 4.5           |
| HCA 494B                        | Healthcare Capstone Project   |             | 4.5           |

Total units required:

76.5 quarter units

Total courses to be taken at National University: 16crs for 72 quarter units

Total Required courses in Major: 17

Total already taken at NPCS: 1

Total courses to be taken at NU: 16 in Major + 11 in GE + 8 in Prep.

The total units for a NPCS student will be 154.5 quarter units if they follow the above articulation exactly. The total courses required at NU will be 35courses. The courses that are in darker gray are the ones that will be completed at NU for the BS degree.

## VII. PROVISIONS

### A. ADMISSION

**NPCS:** NPCS students follow the admissions and degree requirements for the Associate of Science in Substance Abuse Counseling that are outlined in the NPCS Catalog.

**NU:** NU will admit to junior level status toward a Bachelor of Science in Healthcare Administration students who complete the articulated Associate of Science in Health Information Technology at NPCS and the prescribed coursework contained in this agreement.

## **B. CATALOG IN EFFECT/CONTINUOUS ENROLLMENT**

**NPCS:** Students graduate under the catalog in effect at the time of their initial enrollment at National Polytechnic College of Science provided they maintain continuous enrollment. NPCS defines continuous enrollment as one with no more than a 6 month break.

**NU:** Students are subject to the provisions of National University's continuous enrollment policy. A student may graduate under the provisions of the NU Catalog, which were in effect when the student began continuous enrollment at NU as long as they have not had a break in enrollment 12 months or greater.

## **C. GENERAL EDUCATION REQUIREMENTS**

Refer to pages 1-3 of this document.

## **D. GRADING POLICIES**

**NPCS:** Graduation from NPCS is dependent upon the completion of the program of study for the Associate of Science in Substance Abuse Counseling with a cumulative GPA of 2.00 or higher.

**NU:** All transferring students from NPCS must have a cumulative GPA of 2.00 or higher. Grades of "D" are not allowed in transfer. Graduation from this baccalaureate degree program at NU requires a minimum cumulative "C" (2.0) academic grade point average as well as a minimum cumulative GPA in the major coursework of 2.00.

## **E. FORGIVENESS**

**NPCS:** Courses in which a grade of D or F was earned may be repeated. All courses attempted will appear on the transcript but the higher grade will be used in the cumulative GPA calculation and there will be a notation that the course was repeated.

**NU:** The NU Office of the Registrar calculates GPAs for all transfer students using the grade the issuing institution has included in its own GPA. With regard to withdrawals and incompletes, the transcript information provided by the reporting institution is honored.

## **F. WAIVERS OR SUBSTITUTIONS**

Any waiver or substitution of coursework at either institution must have prior approval by the appropriate institution.

## **G. MINIMUM UPPER DIVISION HOURS**

National University requires a minimum of 76.5 quarter units of upper division coursework.

## **H. UPDATES AND TERMINATION**

This agreement will remain in effect unless written notice of termination is given to the other party thirty days prior to the effective date of termination. This agreement may be updated by either party if agreement is reached and all parties sign the document.

## **I. OTHER**

Any variation in this program may result in additional required coursework.