

**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 <b>or</b> SOC 100	Introduction to Psychology <b>or</b> Principles of Sociology	PSY 100 <b>or</b> 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: 11 crs 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 <b>or</b> 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.