

**2 + 2**

# AGREEMENT

**BETWEEN**

**THE COLLEGE OF ARTS AND SCIENCES  
OF THE SOUTHERN UNIVERSITY AT NEW ORLEANS (SUNO)**



**AND**

**THE SCIENCE AND MATHEMATICS DIVISION  
OF DELGADO COMMUNITY COLLEGE (DELGADO)**



**2009 - 2010**

The College of Arts and Sciences of the Southern University at New Orleans (SUNO), the Science & Mathematics and Arts & Humanities Divisions of Delgado Community College (Delgado) have signed an agreement that establishes a 2+2 program. This 2+2 program allows students that complete the courses prescribed in **Delgado's Associate Degree in General Studies with a concentration in Mathematics** to transfer and leads to a **Bachelor of Science in Mathematics** from the College of Arts and Sciences at SUNO.

# **Delgado 2 SUNO Agreement**

## **Program**

Delgado Community College (Delgado) students with an Associate Degree in General Studies with a concentration in Mathematics will be admitted as juniors in the College of Arts and Sciences at the Southern University at New Orleans (SUNO) provided they meet SUNO's admission requirements. Course requirements for Delgado's associate degree in General Studies with a concentration in Mathematics are described on page two of this document.

The total number of credit hours required to complete a bachelor's degree from SUNO is 122 semester hours and students can transfer up to 64 semester hours for degree credit from Delgado to SUNO. This is a 2+2 program in which Delgado students will earn a bachelor's degree from the Southern University of New Orleans after successfully completing at least 60 additional semester hours in a prescribed major at SUNO and meeting all SUNO degree requirements.

Delgado students will follow the requirements in the SUNO Undergraduate/Graduate Catalog in force at the time they enter Delgado provided it is not over 10 years old and provided there was no break in enrollment of over 5 years.

In order to graduate from SUNO, students must complete at least 50% of Mathematics courses at SUNO, and achieve a quality point ratio of 2.0 or better in all work attempted, all work taken at SUNO, and all courses in the major taken at SUNO.

## **Prerequisites**

Some courses in this program may require prerequisites. See the Delgado and SUNO catalogs for specific information.

## Courses to be completed at Delgado

<b><u>Delgado General Degree Requirements</u></b>					
<b>Delgado Required</b>			<b>SUNO Equivalent</b>		
ENGL 101	Composition I	3	ENGL 111	English Composition I	3
ENGL 102	Composition II "C" or better	3	ENGL 112	English Composition II	3
POLI 180	American Government	3	POLI 110	American Government	3
FNAR 120 MUSC105	Art Appreciation OR Music Appreciation	3	FIAR 101 MUSC 101	Intro to Art OR Intro to Music	3
CMIN 201	Computer and Internet Literacy	3	MGIS 164	Intro to Info Processing	3
CMIN 204	Fundamentals	3	MGIS 200	Structural Programming	3
BIOL 141 Lab	General Biology I + 1 hour OR	4	BIOL 124	General Biology I + Lab OR	4(5)
CHEM 141 Lab	General Chemistry I + 1 Hour Lab		CHEM 111	General Chemistry I + Hour Lab	
PHYS 142 PHYS 143L	General Physics I + General Physics Lab I	4	PHYS 211 PHYS 211L	General Physics I + General Physics Lab I	4(5)
PHYS 142 PHYS 144L	General Physics II + General Physics Lab II	4	PHYS 222 PHYS 222L	General Physics II + General Physics Lab II	4(5)
SPAN 101	Elementary Spanish I	3	SPAN 101	Elementary Spanish I	3
SPAN 102	Elementary Spanish II	3	SPAN 102	Elementary Spanish II	3
ECON 202	Economic Principals	3	ECON 211	Economic Principals	3
HIST 205 HIST 206	US History Before 1865 OR US History After 1865	3	HIST 210 HIST 220	US History Before 1865 OR US History After 1865	3
JRDV 111 and JRDC 11A (EXEMPT)		1	JRDV 111 and JRDC 11A (EXEMPT)		1
MATH 118	Algebra for College Students	3		Not Transferable	0
MATH 120	Math Survey with Applications	3		Not Transferable	0
		<b>49</b>			<b>43</b>

<b><u>Delgado Math Core Courses</u></b>					
<b>Delgado Required</b>			<b>SUNO Equivalent</b>		
MATH 130	Pre-Calculus Algebra	3	MATH 161	Pre-Calculus	3
MATH 131	Pre-Calculus Trigonometry	3	MATH 162	Trigonometry	3
MATH 221	Calculus I	4	MATH 290	Calculus I	4
MATH 222	Calculus II	4	MATH 291	Calculus II	4
MATH 203	Statistics	3	MATH 250	Statistics	3
MATH 223	Calculus III	4	MATH 292	Calculus III	4
		<b>21</b>			<b>21</b>

<b>Total hours at Delgado</b>	<b>70</b>	<b>Total hours for SUNO degree</b>	<b>64</b>
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## Remaining SUNO Curriculum (58 hours)

### General Education Requirements

<b>Course</b>	<b>Credit Hours</b>
PHIL 222 Introduction to Ethics	3
General Electives	21
<b>TOTAL</b>	<b><u>24</u></b>

### Major Courses

<b>Course</b>	<b>Credit Hours</b>
MATH 101 Math Seminar	1
MATH 340 Modern Algebra	3
MATH 296 Fundamentals of Math	3
MATH 350 Math Statistics	3
MATH 390 Diff Equations	3
MATH 360 Linear Algebra	3
MATH 402 Real Analysis	3
MATH 403 Computer Application	3
MATH 400 Math Seminar	3
MATH 460 Complex	3
Math Electives	6
<b>TOTAL</b>	<b><u>34</u></b>

*\*Students who enter the university with 30+ hours are not required to take JRDV111 and JRDV11A*


### Program Evaluation

SUNO will evaluate on a regular basis the performance of 2+2 students and other transfer students in upper level Mathematics courses to compare their performance to that of continuing SUNO students. If the performance of 2+2 students is significantly lower than that of continuing SUNO students, faculty representatives from SUNO and Delgado will meet to enhance the alignment of courses from the two programs.

### Program Renewal

This agreement will be renewed every three years from the date of signing and will be continued, modified or terminated upon mutual agreement of the parties.


**Southern University at New Orleans  
(SUNO)**


  
\_\_\_\_\_  
Dr. Victor Ukpolo                      Date  
Chancellor

  
\_\_\_\_\_  
Dr. David Adegboye                      Date  
Interim Vice Chancellor for Academic Affairs

  
\_\_\_\_\_  
Dr. Henry E. Mokosso                      Date  
Dean

**Delgado Community College  
(DELGADO)**

  
\_\_\_\_\_  
Dr. Ron Wright                      Date  
Chancellor

  
\_\_\_\_\_  
Ms. Deborah Lea                      Date  
Vice Chancellor for Learning and Student  
Development

  
\_\_\_\_\_  
Mr. Thomas Gruber                      Date  
Dean