

# Academic Credit Agreement

## Strayer University



For further assistance, contact Student Services at 688-9066

## MASTER ARTICULATION

**Northrop Grumman  
The Apprentice School**

**Strayer University**

This articulation is designed to facilitate students transferring to Strayer University from The Apprentice School of Northrop Grumman; this agreement considers those students, who have completed courses with The Apprentice School and wish to transfer to Strayer University. The following table outlines the transfer equivalency, which will be implemented through this agreement and applied to the specific degree programs at Strayer University.

The Apprentice School Program	Credit Hours	Strayer University Course Equivalent	Credit Hours
<b>World Class Shipbuilder Curriculum</b>			
M111: Technical Math I	3.0	MAT105: Intro. To College Mathematics	4.5
M112: Technical Math II	3.0	MAT200: Precalculus	4.5
P221: Physical Science I	3.0	HUM300: History and Methods of Science	4.5
P222: Physical Science II	3.0	General Elective	4.5
C111: Technical Communications I	3.0	ENG102: Communications I	4.5
C211: Introduction to Computers	3.0	CIS105: Intro. To Computer Information Systems	4.5
B111: Business Operations	3.0	BUS100: Intro. To Business	4.5
B112: Problem Solving	3.0	General Elective	4.5
<b>Trade Related Education Curriculum</b>			
X311: DC Theory	4.0	General Elective	4.5
X312: AC Theory	4.0	General Elective	4.5
X313: Machines and Electromechanical Controls	7.0	General Elective	4.5
X314: Static Controls	7.0	General Elective	4.5
X315: Digital Electronics	2.0	General Elective	4.5
X316: Programmable Logic Controllers	2.0	General Elective	4.5
<b>Design Program</b>			
M164 (MTH166): Precalculus with Trigonometry	4.0	MAT200: Precalculus	4.5
M133 (MEC195): Topics in Statics & Dynamics	4.0	General Elective	4.5
D136 (MEC295) Topics in Kinematics & Descriptive Geometry	4.0	General Elective	4.5
M132 (MEC132): Mechanics II Strength of Materials for Engineering Technology	3.0	General Elective	4.5
O232: Shipbuilding Operations	2.0	General Elective	4.5
M113 (MEC113) Materials & Processes of Industry	4.0	General Elective	4.5
C232: Technical Communications II	3.0	ENG200: Communications II	4.5
C243: Technical Communications III	3.0	ENG320: Communications III	4.5
<b>Advanced Shipyard Operations Curriculum</b>			
B201 (ECO201): Principles of Economics I	3.0	ECO100: Principles of Economics	4.5
B203: Total Quality Management	3.0	BUS200: Principles of Management	4.5
B204: High Performance Work Teams	3.0	BUS105: Principals of Organizational Behavior	4.5
B211 (ACC211) Principles of Accounting I	3.0	ACC100: Accounting I	4.5
B215: Production Planning	3.0	BUS200: Principles of Management	4.5

Students from The Apprentice School seeking to transfer to Strayer University must apply and be accepted into a related program with Strayer University. Once admitted, students are subject to all Strayer University policies and procedures, including residency requirements, as outlined in the Strayer University Catalog. Students who have questions may consult a counselor and/or advisor at either institution for assistance.

Strayer University and The Apprentice School agree to review the agreement and relevant transfer equivalencies annually. The Apprentice School will designate an individual to serve as liaison for the purpose of monitoring this agreement. Each institution will provide updated catalogs and/or program information to the other immediately upon availability.

This agreement may be amended, as needed, for specific program articulation without affecting the currency of the master agreement. This master agreement will remain in effect until terminated by either party upon written notice to the other party of an intention to terminate. Such notice will be effective only if given 90 days prior to the intended date of termination. In the event that this agreement is terminated, the terms of the agreement contained herein will remain in effect for a maximum of 1 year.

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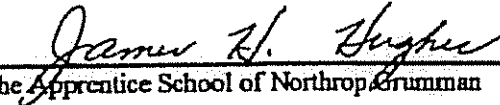


Strayer University  
President

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The Apprentice School of Northrop Grumman

June 29, 2004  
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