

Lower Division Major Preparation Articulation Agreement: 2016-2017 Catalog

The following tables are the assessments of the courses between Cabrillo College and Cogswell Polytechnical College. This table will be used in assessing official transcripts from Cabrillo College for transfer credit at Cogswell Polytechnical College. To be considered for transfer, a course must be successfully completed with a grade of C or better. All coursework in this table will be considered lower division level.

These courses fulfill the competency requirements of the Cogswell Polytechnical College course shown; however, these courses may not fulfill the credit requirements for your program. To obtain an undergraduate degree at Cogswell Polytechnical College students are required to complete the courses specified (or their approved equivalent) as listed in the College Catalog.

Courses may change or be discontinued at any time at either College. The courses listed below are approved as of April 7, 2017.

Bachelor of Business Administration: Digital Media Management Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
ACCT 1A Financial Accounting	4	BUS 105 Financial Accounting	3
ACCT 1B Managerial Accounting	4	BUS 275 Managerial Accounting	3
BUS 5 Business Information Systems	4	BUS 100 Computer Applications for Business	3
BUS 9 Business Statistics	3	BUS 145 Data Analysis with Spreadsheets	3
BUS 18 Business Law	4	BUS 125 Business Law	3
BUS 20 Introduction to Business	3	BUS 110 Principles of Management	3
BUS 52 Business Communications	4	BUS 120 Introduction to Business and Technology	3
BUS 67 Human Relations and Resources	3	BUS 280 Human Resource Management	3
BUS 82 Marketing Principles	3	BUS 141 Principles of Marketing	3
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
ECON 1A Introduction to Macroeconomics, <i>or</i>	3	BUS 150 Principles of Economics	3
ECON 1B Introduction to Microeconomics	3		

Bachelor of Business Administration: Project Management Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
ACCT 1A Financial Accounting	4	BUS 105 Financial Accounting	3
ACCT 1B Managerial Accounting	4	BUS 275 Managerial Accounting	3
BUS 5 Business Information Systems	4	BUS 100 Computer Applications for Business	3
BUS 9 Business Statistics	3	BUS 145 Data Analysis with Spreadsheets	3
BUS 18 Business Law	4	BUS 125 Business Law	3
BUS 20 Introduction to Business	3	BUS 110 Principles of Management	3
BUS 52 Business Communications	4	BUS 120 Introduction to Business and Technology	3
BUS 67 Human Relations and Resources	3	BUS 280 Human Resource Management	3
BUS 82 Marketing Principles	3	BUS 141 Principles of Marketing	3
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
ECON 1A Introduction to Macroeconomics, <i>or</i>	3	BUS 150 Principles of Economics	3
ECON 1B Introduction to Microeconomics	3		

B.A. Digital Arts and Animation: 3D Animation Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
ART 2A Drawing and Composition	3	ART 110 Sketching	3
ART 4 Beginning Design: Design and Color	3	ART 100 2D Design 1	3
ART 3A Life Drawing	3	ART 115 Figure Drawing 1	3
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
DM 12 Photoshop I	4	DAA 106 Digital Imaging Concepts	3
DM 34 Introduction to Video Production	4	DAA 220 Video Editing	3
DM 72 Fundamentals of 2D Animation	4	DAA 265 2D Animation 1	3
TA 7 Introduction to Acting, <i>or</i>	3	DAA 200 Acting	3
TA 10A Basic Acting Techniques	3		

B.A. Digital Arts and Animation: 3D Modeling Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
AP 9A Beginning Photography	3	ART 108 Introduction to Photography	3
ART 2A Drawing and Composition	3	ART 110 Sketching	3
ART 4 Beginning Design: Design and Color	3	ART 100 2D Design 1	3
ART 3A Life Drawing	3	ART 115 Figure Drawing 1	3
ART 31A Painting I	3	ART 120 Traditional Painting	3
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
DM 12 Photoshop I	4	DAA 106 Digital Imaging Concepts	3
DM 34 Introduction to Video Production	4	DAA 220 Video Editing	3

B.A. Digital Arts and Animation: Entertainment Design Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
AP 9A Beginning Photography	3	ART 108 Introduction to Photography	3
ART 2A Drawing and Composition	3	ART 110 Sketching	3
ART 4 Beginning Design: Design and Color	3	ART 100 2D Design 1	3
ART 3A Life Drawing	3	ART 115 Figure Drawing 1	3
ART 3B Life Drawing	3	ART 210 Figure Drawing 2	3
ART 31A Painting I	3	ART 120 Traditional Painting	3
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
DM 12 Photoshop I	4	DAA 106 Digital Imaging Concepts	3
DM 34 Introduction to Video Production	4	DAA 220 Video Editing	3

B.A. Digital Arts and Animation: Technical Artist Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
AP 9A Beginning Photography	3	ART 108 Introduction to Photography	3
ART 2A Drawing and Composition	3	ART 110 Sketching	3
ART 4 Beginning Design: Design and Color	3	ART 100 2D Design 1	3
ART 3A Life Drawing	3	ART 115 Figure Drawing 1	3
ART 31A Painting I	3	ART 120 Traditional Painting	3
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
DM 12 Photoshop I	4	DAA 106 Digital Imaging Concepts	3
DM 34 Introduction to Video Production	4	DAA 220 Video Editing	3
CS 19 C++ Programming	4	CS 285 C++ Programming: Object Oriented Programming	4

B.S. Digital Arts Engineering

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
ART 2A Drawing and Composition	3	ART 110 Sketching	3
ART 4 Beginning Design: Design and Color	3	ART 100 2D Design 1	3
CS 19 C++ Programming	4	CS 285 C++ Programming: Object Oriented Programming	4
CS 20J Java Programming	4	CS 212 Java Programming	4
CS 21 Introduction to Data Structures and Algorithms	4	CS 295 Data Structures and Algorithms	4
CS 23 Discrete Mathematics or MATH 23 Discrete Mathematics	4	MATH 295 Discrete Mathematics	3
CS 90 Introduction to UNIX/Linux	3	CS 221 Linux Programming Environment	3
MATH 5B Analytic Geometry and Calculus II	5	MATH 144 Calculus 2	3
MATH 5C Analytic Geometry and Calculus III	5	MATH 245 Calculus 3	3

B.S. Digital Audio Technology: Audio and Music Production Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
MUS 1 Comprehensive Music Theory 1	3	DAT 102 Music Theory 1	3
MUS 2 Comprehensive Music Theory 2	3	DAT 107 Music Theory 2	3
MUS 3 Comprehensive Music Theory 3	3	DAT 202 Music Theory 3	3
MUS 4 Comprehensive Music Theory 4	3	DAT 207 Music Theory 4	3
MUS 31LS Live Sound Production	1.5	DAT 208 Live Sound	3
MUS 31 SP Studio Production	1.5		
MUS 31A Fundamentals Recording Techniques 1	1.5	DAT 220 Studio Production 1	3
MUS 31B Fundamentals Recording Techniques 2	1.5		

B.S. Digital Audio Technology: Audio Software Development and Engineering Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
MUS 31A Fundamentals Recording Techniques 1	1.5	DAT 220 Studio Production 1	3
MUS 31B Fundamentals Recording Techniques 2	1.5		
CS 19 C++ Programming	4	CS 285 C++ Programming: Object Oriented Programming	4
CS 20J Java Programming	4	CS 212 Java Programming	4
CS 21 Introduction to Data Structures and Algorithms	4	CS 295 Data Structures and Algorithms	4
CS 23 Discrete Mathematics or MATH 23 Discrete Mathematics	4	MATH 295 Discrete Mathematics	3

B.A. Game Design Art

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
ART 2A Drawing and Composition	3	ART 110 Sketching	3
ART 4 Beginning Design: Design and Color	3	ART 100 2D Design 1	3
ART 3A Life Drawing	3	ART 115 Figure Drawing 1	3
ART 31A Painting I	3	ART 120 Traditional Painting	3
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
DM 12 Photoshop I	4	DAA 106 Digital Imaging Concepts	3

B.S. Game Design Engineering

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
ART 2A Drawing and Composition	3	ART 110 Sketching	3
ART 4 Beginning Design: Design and Color	3	ART 100 2D Design 1	3
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
DM 12 Photoshop I	4	DAA 106 Digital Imaging Concepts	3
CS 19 C++ Programming	4	CS 285 C++ Programming: Object Oriented Programming	4
CS 21 Introduction to Data Structures and Algorithms	4	CS 295 Data Structures and Algorithms	4
CS 23 Discrete Mathematics or MATH 23 Discrete Mathematics	4	MATH295 Discrete Mathematics	3

B.S. Software Engineering: Web and Mobile Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
CS 19 C++ Programming	4	CS 285 C++ Programming: Object Oriented Programming	4
CS 20J Java Programming	4	CS 212 Java Programming	4

CS 21 Introduction to Data Structures and Algorithms	4	CS 295 Data Structures and Algorithms	4
CS 23 Discrete Mathematics <i>or</i> MATH 23 Discrete Mathematics	4	MATH 295 Discrete Mathematics	3
CS 34 Mobile Applications – iOS and Android	4	SWE 125 Introduction to Mobile Programming: iOS	3
CS 90 Introduction to UNIX/Linux	3	CS 221 Linux Programming Environment	3

B.S. Software Engineering: Software Development Concentration

Cabrillo College		Cogswell Polytechnical College	
<i>Course Code and Title</i>	<i>Credits</i>	<i>Course Code and Title</i>	<i>Credits</i>
BUS 120 Introduction to Project Management	3	BUS 270 Project Management	3
CS 19 C++ Programming	4	CS 285 C++ Programming: Object Oriented Programming	4
CS 20J Java Programming	4	CS 212 Java Programming	4
CS 21 Introduction to Data Structures and Algorithms	4	CS 295 Data Structures and Algorithms	4
CS 23 Discrete Mathematics <i>or</i> MATH 23 Discrete Mathematics	4	MATH 295 Discrete Mathematics	3
CS 34 Mobile Applications – iOS and Android	4	SWE 125 Introduction to Mobile Programming: iOS	3
CS 90 Introduction to UNIX/Linux	3	CS 221 Linux Programming Environment	3

For further information on Course Descriptions and Major Prerequisites visit <http://www.cogswell.edu/academics/catalog.php>
 More information on College visit <http://www.cabrillo.edu/>.