

## North Carolina Community College System Course Equivalency Guide

NCCCS Courses			LU Equivalent		
<b>MAT Mathematics</b>					
Course #	Title	Hours	Course #	Title	Hours
MAT 110	Math Measurement &	3	MATH 115	Mathematics for Liberal Arts	3
MAT 115	Mathematical Models	3	MATH 115	Mathematics for Liberal Arts	3
MAT 120	Geometry and Trigonometry	3	MATH 217	Elementary Geometry	3
MAT 140	Survey of Mathematics	3	MATH 115	Mathematics for Liberal Arts	3
MAT 141	Mathematical Concepts I	3	MATH 117	Elements of Mathematics	3
MAT 141&142	Mathematical Concepts I& II	3+3	MATH 115	Mathematics for Liberal Arts	6
MAT 143	Quantitative Literacy	3	MATH 115	Mathematics for Liberal Arts	3
MAT 145	Analytical Math	3	MATH 117	Elements of Mathematics	3
MAT 151	Statistics I	3	MATH 201	Introduction to Probability & Statistics	3
MAT 152	Statistical Methods I	4	MATH 201	Introduction to Probability & Statistics	4
MAT 155	Statistical Analysis	3	MATH 201	Introduction to Probability & Statistics	3
MAT 161	College Algebra	3	MATH 121	College Algebra	3
MAT 162	College Trigonometry	3	MATH 122	Trigonometry	3
MAT 165	Finite Mathematics	3	MATH 125	Finite Mathematics	3
MAT 167	Discrete Mathematics	3	MATH 250	Introduction to Discrete Mathematics	3
MAT 171	Precalculus Algebra	4	MATH 121	College Algebra	4
MAT 172	Precalculus Trigonometry	4	MATH 122	Trigonometry	4
MAT 175	Precalculus	4	MATH 128	Elementary Functions & Coordinate Geometry	4
MAT 263	Brief Calculus	3	MATH 126	Elementary Calculus for Business and Science	3
MAT 271	Calculus I	4	MATH 131	MATH 131 - Calculus and Analytic Geometry I	4
MAT 272	Calculus II	4	MATH 132	Calculus and Analytic Geometry II	4
MAT 273	Calculus III	4	MATH 231	Calculus and Analytical Geometry III	4

NCCCS Courses			LU Equivalent		
<b>MED Medical Assisting</b>					
Course #	Title	Hours	Course #	Title	Hours
MED 118	Medical Law and Ethics	2	AMOA 256	Medical Office Ethics & Law	2

MED 120	Survey of Med Terminology	2	NURS 105	Medical Terminology	2
MED 121	Medical Terminology I or II	3	NURS 105	Medical Terminology	3
MED 130	Admin Office Proc I	2	AMOA 203	Medical Office Systems and Procedures (D)	2
MED 138	Infection/ Hazard Control	2	AMOA 254	Medical Office Infection Control (D)	2
MED 230	Admin Office Proc III	2	AMOA 203	Medical Office Systems and Procedures (D)	2
MED 232	Medical Insurance Coding	2	AMOA 207	Medical Office Coding (D)	2
MED 274	Diet Therapy/Nutrition	3	HLTH 330	Human Nutrition	3

### NCCCS Courses

### LU Equivalent

#### MKT Marketing and Retailing

Course #	Title	Hours	Course #	Title	Hours
MKT 110	Principles of Fashion	3	FACS 225	Introduction to the Fashion Industry	3
MKT 120	Principles of Marketing	3	BUSI 330	Principles of Marketing	3
MKT 124	Fabric Science	3	FACS 320	Textiles: Fibers & Fabrics	3
MKT 125	Buying and Merchandising	3	FACS 353	Retail Merchandising	3
MKT 210	Basics of Fashion Design	3	FACS 113	Introduction to Design	3
MKT 220	Advertising and Sales Promotio	3	BUSI 430	Promotion Strategy	3
MKT 221	Consumer Behavior	3	BUSI 332	Consumer Behavior	3
MKT 225	Marketing Research	3	BUSI 331	Marketing Research	3

### NCCCS Courses

### LU Equivalent

#### MUS Music

Course #	Title	Hours	Course #	Title	Hours
MUS 110	Music Appreciation	3	MUSC 103	Music Appreciation	3
MUS 112	Introduction to Jazz	3	MUSC 326	History of Jazz	3
MUS 121	Music Theory I	4	MUSC 105 & 107	Harmonic Practices & Theory I & Musicianship I	3/1
MUS 122	Music Theory II	4	MUSC 106 & 108	Harmonic Practices & Theory II & Musicianship II	3/1
MUS 131	Chorus I	1	MUSC 181	Concert Choir I	1
MUS 132	Chorus II	1	MUSC 181	Concert Choir I	1
MUS 133	Band I	1	MUSC 187	University Band	1
MUS 134	Band II	1	MUSC 187	University Band	1
MUS 135	Jazz Ensemble I	1	MUSC 183	Jazz Ensemble I	1
MUS 136	Jazz Ensemble II	1	MUSC 183	Jazz Ensemble I	1
MUS 137	Orchestra I	1	MUSC 185	Symphony Orchestra I	1
MUS 138	Orchestra II	1	MUSC 185	Symphony Orchestra I	1
MUS 142	Ensemble II	1	MUSC 193	Chamber Music Ensemble I	1
MUS 151G	Class Music I- Guitar	1	MUSC 150	Group Guitar I	1

MUS 151P	Class Music I- Piano	1	MUSC 111	Group Piano I	1
MUS 152G	Class Music II - Guitar	1	MUSC 250	Group Guitar II	1
MUS 152P	Class Music II- Piano II	1	MUSC 112	Group Piano II	1
MUS 161VO	Applied Music I - Voice	2	MUSC 121	Voice (Freshman)	2
MUS 176	Recording Techniques II	2	MUSC 218	Fund. of Music Production & Audio Engineering	2
MUS 217	Elementary Conducting	2	MUSC 315	Basic Conducting	2
MUS 231	Chorus III	1	MUSC 481	Concert Choir II	1
MUS 232	Chorus IV	1	MUSC 481	Concert Choir II	1
MUS 233	Band III	1	MUSC 487	University Band	1
MUS 234	Band IV	1	MUSC 487	University Band	1
MUS 235	Jazz Ensemble III	1	MUSC 483	Jazz Ensemble II	1
MUS 236	Jazz Ensemble IV	1	MUSC 483	Jazz Ensemble II	1
MUS 237	Orchestra III	1	MUSC 485	Symphony Orchestra II	1
MUS 238	Orchestra IV	1	MUSC 485	Symphony Orchestra II	1
MUS 271	Music History I	3	MUSC 311	Music History (Antiquity-1750)	3
MUS 272	Music History II	3	MUSC 312	Music History (Since 1750)	3

#### NCCCS Courses

#### LU Equivalent

#### NOS Network Operating System

Course #	Title	Hours	Course #	Title	Hours
NOS 220	Linux/UNIX Administration I	3	CSIS 345	Introduction to Linux	3

#### NCCCS Courses

#### LU Equivalent

#### NUT Nutrition

Course #	Title	Hours	Course #	Title	Hours
NUT 110	Nutrition	3	HLTH 330	Human Nutrition	3

#### NCCCS Courses

#### LU Equivalent

#### OST Office Systems Technology

Course #	Title	Hours	Course #	Title	Hours
OST 137	Office Software Applications	3	INFT 110	Computer Concepts & Applications	3
OST 138	Office Applications II	3	BUSI 201	Intermed Business Comp Application	3
OST 141 & 142	Medical Office Terms I & II	3+3	NURS 105	Medical Terminology	6
OST 149	Medical Legal Issues	3	AMOA 256	Medical Office Ethics & Law	3
OST 161	Medical Ofc Procedures	3	AMOA 203	Medical Office Systems & Procedure	3
OST 247 & 248	Procedure Coding & Diagnostic Coding	3+3	AMOA 207	Medical Office Coding	6