UNIVERSITY OF NORTHERN COLORADO

Monfort College of Business

Software Engineering Liberal Arts Core Checklist 2018-2019

* gtP - Colorado's gtPathways courses will automatically transfer to any Colorado public institution and continue to count toward general education requirements, if you receive a grade of "C-" or better.

* [] courses in brackets may be used to satisfy Multicultural Studies or International Studies requirements and Basic Core Course requirements.

* The specific courses that meet the Liberal Arts Core requirements for each major differ. Refer to your UNC Catalog for specific information.

* (X) Number of credit hours earned by completing the course

Area 1. Communication (6 hours)

Required composition course □ ENG 122 – College Composition (3, gtP) Complete one of the following: □ ENG 123 – College Research Paper (3, gtP) □ SCI 291 – Scientific Writing (3, gtP)

Area 2. Mathematics (11 hours)

Required mathematics course

□ MATH 131 – Calculus I (4, gtP) □ MATH 131 – Calculus I (4, gtP)

□ STAT 150 – Introduction to Statistical Analysis (3, gtP)

Area 3. Arts & Humanities (6 hours)

Complete two courses from two different groups

Group 3a. Arts

□ ART 181 – Ancient Art History (3, gtP) ART 182 – Medieval to Rococo Art History (3, gtP) □ ART 185 – Neoclassic to Modern Art History (3, gtP) \Box ART 190 – Art Appreciation (3, gtP) □ ART 290 – Visual Problem Solving (3, gtP) \Box FILM 120 – Introduction to Film (3, gtP) □ HUM 130 – Introduction to Cultural Studies (3, gtP) □ MIND 297 – Creativity in the Arts (3, gtP) □ MT 296 – Musical Theatre History (3, gtP) \square MUS 140 – Intro to Music (3, gtP) □ MUS 143 – Musical Styles & Context (3, gtP) □ MUS 150 – History of Rock & Roll (3, gtP) [8] □ MUS 204 – Music Fund. & Experiences (3, gtP) □ MUS 243 – History of Music I (3, gtP) □ MUS 247 – Music Cultures of the World (3, gtP) [7] □ MUS 248 – Asian Musical Culture (3, gtP) [7] □ MUS 296 – Jazz Music: History & Appreciation (3, gtP) [8] \Box THEA 130 – Introduction to Theatre (3, gtP) □ THEA 225 – Theatre in Film (3, gtP) □ THEA 296 – History of Theatre I (3, gtP) □ THEA 297 – History of Theatre II (3, gtP) Group 3b. Literature & Humanities □ AFS 205 – Survey of African American Literature (3, gtP) □ CHIN 216 – Masterpieces of Chinese Literature (3, gtP) \Box ENG 131 – Intro to Literature (3, gtP) □ ENG 211 – Survey American Literature (3, gtP) □ ENG 213 – Survey of British Literature (3, gtP) □ ENG 214 – British Literature II (3, gtP) ENG 236 – Ethnic American Literature (3, gtP) [8] □ ENG 262 – Masterpieces of World Literature (3, gtP) □ HISP 111 – Introduction to Hispanic Literature (3, gtP) [7] □ HUM 122 – Popular Medievalism (3, gtP)

□ HUM 231 – Images of Women in Lit. & the Arts (3, gtP) □ MAS 110 – Contemporary Chicano Literature (3, gtP) [8] Group 3b - Literature & Humanities (continued) \square MIND 100 – Introduction to the Life of the Mind (3, gtP) □ MIND 180 – Great Ideas of Western Tradition (3, gtP) [7] \square MIND 182 – Confluence of Cultures (3, gtP) [8] □ MUS 212 – Song Lyrics (3, gtP) Group 3c. Ways of Thinking □ BA 150 – Foundations of Business Thought (3, gtP) □ MIND 181 – Great Traditions of Asia (3, gtP) [7] \square MIND 290 – Search for Meaning (3, gtP) □ PHIL 100 – Introduction to Philosophy (3, gtP) □ PHIL 140 – Basic Logic (3, gtP) □ PHIL 150 – Ethics in Theory & Practice(3, gtP) □ PHIL 200 – Philosophical Figures (3, gtP) Group 3d. Foreign Languages □ ASL 201 – American Sign Language III (3, gtP) [8] ASL 202 – American Sign Language IV (3, gtP) [8] □ CHIN 201 – Intermediate Chinese I (3, gtP) [7] CHIN 202 – Intermediate Chinese II (3, gtP) [7] □ FR 201 – Intermediate French I (3, gtP) [7] □ FR 202 – Intermediate French II (3, gtP) [7] GER 201 – Intermediate German I (3, gtP) [7] GER 202 – Intermediate German II (3, gtP) [7] □ JAPN 201 – Intermediate Japanese I (3, gtP) [7] □ JAPN 202 – Intermediate Japanese II (3, gtP) [7] SPAN 201 – Intermediate Spanish I (3, gtP) [7] SPAN 202 – Intermediate Spanish II (3, gtP) [7] Area 4. History (3 hours) Complete one course □ AFS 100 – Introduction to Africana Studies (3, gtP) [8] □ AFS 101 – Development of Black Identity (3, gtP) [8] AFS 201 – African American History I (3, gtP) AFS 202 – African American History II (3, gtP) □ HIST 100 – American History: Beginning to 1877 (3, gtP) □ HIST 101 – American History: 1877 to Present (3, gtP) □ HIST 110 – African Civilization (3, gtP) □ HIST 112 – Asian Civ I: Prehistory to 1500 (3, gtP) □ HIST 113 – Asian Civ II: 1500 to present (3, gtP) □ HIST 118 – History of Mexico (3, gtP) □ HIST 120 – Western Civ: Ancient Greece to 1689 (3, gtP)

□ HIST 121 – Western Civ: 1689 to Present (3, gtP)

Area 5. Social & Behavioral Sciences (6 hours)

Complete two courses from two different groups

Group 5a. Economic & Political Courses □ ECON 101 – Understanding Contemporary Economy (3, gtP) □ ECON 203 – Principles of Macroeconomics (3, gtP) □ ECON 205 – Principles of Microeconomics (3, gtP) □ FR 116 – Contemporary France (3) [7] GER 116 – Contemporary Germany (3) [7] □ MIND 286 – Value Issues in Political Economy (3, gtP) □ PSCI 100 – US National Government (3, gtP) □ PSCI 105 – Fundamentals of Politics (3, gtP) □ PSCI 110 – Global Issues (3, gtP) [7] □ PSCI 286 – Value Issues in Political Economy (3, gtP) Group 5b. Geography □ GEOG 100 – World Geography (3, gtP) \Box GEOG 110 – Geography of the US and Canada (3, gtP) \Box GEOG 200 – Human Geography (3, gtP) GEOG 250 – Making of the American Landscape (3) Group 5c. Human Behavior & Social Systems Complete one course \square ANT 100 – Introduction to Anthropology (3, gtP) ANT 110 – Intro. to Cultural Anthropology (3, gtP) [7] □ ANT 120 – World Anthropology (3, gtP) ANT 212 – North American Indians (3, gtP) [8] □ ASLS 160 – Intro to Hum Comm & its Disorders (3, gtP) GNDR 101 – Gender in Society (3) [8] □ HISP 102 – Hispanic Cultures in the U.S. (3) [8] □ HUSR 205 – Introduction to Human Services (3, gtP) □ HUR 208 – Perspectives of Aging and Later Life (3, gtP) □ LIB 201 – Power & Control in an Information Society (3, gtP) □ MAS 100 – Intro to Mexican American Studies (3) [8] □ MUS 245 – Introduction to Ethnomusicology (3, gtP) [8] □ NURS 200 – Women's Health Care (3, gtP) □ PSY 120 – Principles of Psychology (3, gtP) \square PSY 230 – Human Growth & Development (3, gtP) □ PSY 247 – Adolescent Learning & Motivation (3) □ PSY 265 – Social Psychology (3, gtP) \Box SOC 100 – Principles of Sociology (3, gtP) \Box SOC 120 – Introduction to Family Studies (3, gtP) □ SOC 170 – Social Problems (3, gtP) □ SOC 221 – Sociology of Gender (3, gtP) [5c] □ SOC 237 – Sociology of Minorities (3, gtP) [5c] Area 6. Physical & Life Sciences (9-10 hours) Complete one of the following: □ PHYS 220 – Introductory Physics (L, 5, gtP)

□ PHYS 240 – General Physics I (L, 5, gtP) Complete one of the following: □ BIO 110 – Principles of Biology (4, gtP)

□ CHEM 111 – Principles of Chemistry (5, gtP)

Area 7. International Studies (3-5 hours)

Complete one course.

□ ANT 110 – Intro. to Cultural Anthropology (3, gtP)

- □ BA 251 International Business (3)
- □ CHIN 101 Elementary Chinese I (5)
- □ CHIN 102 Elementary Chinese II (5)
- □ CHIN 116 Intro. to Chinese Civilization (3) COMM 223 – Intercultural Communication (3)

- □ FL 195 Elementary World Language (5)
 - □ FL/GEOG 296 Study Abroad Experience (3)

ENST/GNDR 285 – Gender in Contemporary Global Order. (3)

Area 7. International Studies (continued)

- \Box FR 101 Elementary French I (5)
- □ FR 102 Elementary French II (5)
- □ FR 116 Contemporary France (3)
- □ FR 117 The French Speaking World (3)
- □ FR 201 Intermediate French I (3) □ FR 202 – Intermediate French II (3)
- □ GEOG 218 Emerging Asia (3)
- GER 101 Elementary German I (5)
- GER 102 Elementary German II (5)
- □ GER 116 Contemporary Germany (3)
- GER 201 Intermediate German I (3)
- GER 202 Intermediate German II (3)
- □ HISP 111 Intro to Hispanic Literature (3, gtP) [3b]
- □ JAPN 101 Elementary Japanese I (5)
- □ JAPN 102 Elementary Japanese II (5)
- □ JAPN 116 Contemporary Japan (3)
- □ JAPN 201 Intermediate Japanese I (3)
- □ JAPN 202 Intermediate Japanese II (3)
- □ MIND 180 Great Ideas of Western Tradition (3, gtP) [3b]
- □ MIND 181 Great Traditions of Asia (3, gtP) [3c]
- □ MUS 245 Introduction to Ethnomusicology (3)
- □ MUS 247 Music Cultures of the World (3, gtP) [3a]
- □ MUS 248 Asian Musical Culture (3, gtP) [3a]
- \square PSC 110 Global Issues (3)
- □ SOSC 235 Social Change in the Global Context (3)
- □ SPAN 101 Elementary Spanish I (5)
- □ SPAN 102 Elementary Spanish II (5)
- □ SPAN 103 Spanish for Professionals (3) □ SPAN 104 – Applied Spanish for Professionals (3)

□ AFS 100 – Introduction to Africana Studies (3, gtP) [4]

- SPAN 201 Intermediate Spanish I (3)
- □ SPAN 202 Intermediate Spanish II (3)

Area 8. Multicultural Studies (3 hours)

Complete one course.

- □ AFS 101 Development of Black Identity (3, gtP) [4] ANT 212 – North American Indians (3, gtP) [5c] □ ASL 101 – American Sign Language I (3) □ ASL 102 – American Sign Language II (3) ASL 201 – American Sign Language III (3) [3d] □ ASL 202 – American Sign Language IV (3) [3d] ENG 236 – Ethnic American Literature (3, gtP) [3b] GNDR 101 – Gender in Society (3) [5c] GNDR/SOC 240 - Gender, Race, Class, and Sexuality (3) □ HISP 102 – Hispanic Cultures in the U.S. (3) [5c] □ MAS 100 – Intro to Mexican American Studies (3) [5c] □ MAS 110 – Contemporary Chicano Literature (3, gtP) [3b] □ MCS 101 – Multiculturalism in the US: Concepts & Issues (3) □ MIND 182 – Confluence of Cultures (3, gtP) [3b] □ MUS 150 – History of Rock & Roll (3, gtP) [3a] □ MUS 296 – Jazz Music: History & Appreciation (3, gtP) [3a] □ SOC 221 – Sociology of Gender (3, gtP) [5c]
- SOC 237 Sociology of Race, Racism, and Power (3, gtP) [5c]