SCIENCE CONCENTRATION Date A.G.S. Degree Advisor Minimum 60 semester hours of approved course work Catalog 2014-15 **Program Advisement Guide** Course Offered em.Cr Cr.Rcv'd PROGRAM COURSES (11 Sem. Hrs.) GENERAL CORE REQUIREMENTS (30 Sem. Hrs. Min.) Written Communication (3 Sem. Hrs. Min.) ASC 100 Animal Sciences ASC 102 Intro to Equine Science ENG121 English Composition I ASC 225 Feeds & Feeding ENG122 English Composition II 3 Oral Communication (3 Sem. Hrs.) **EQUINE ELECTIVES** COM 115 Public Speaking ASC 143 Elem Western Equitation EQT 140 Ranch Horse Versatility 3 Mathematics (3 Sem. Hrs. Min.) MAN 223 Equine Event Management MAT 121 College Algebra² **RECOMMENDED ELECTIVES** Science (4 Sem. Hrs. Min.) AAA 109 Adv. Acad. Achievement BIO 111 Gen College Biology I Fa AGB 228 Equine Industry Mgmt 3 BIO 112 Gen. College Biology II 2 Fa ASC 288 Livestock Practicum Social & Behavioral Science (3 Sem. Hrs.) BIO 211 Cell Biology (BIO 202) 4 Fa 3 CIS 118 Intro to PC Applications AGE 102 Ag Economics 3 3 MAT 122 College Trig 4 MAT 125 Survey of Calculus History MAT 135 Intro to Statistics 3 5 Fa PHY 111 General Physics Any GT-HI1 course 3 RAM 205 Range Management Fa **Global and Cultural Awareness** AGR 260 World Interdependence 3 ¹Some classes are offered once per academic Year Fall=Fa Spring=Sp Summer=Su Arts/Humanities (3 Sem. Hrs. Min.) ¹Some classes are offered every two years. O=Odd Years E=Even Years 3 ²Check on Prerequisites 3 ³Fulfills U.S. Public Values and Institutions category at CSU Any GT-AH (1,2,3,4) course *Recommend selecting from two different prefixes NOTE: This guide is designed for transferring to CSU. If you are transferring to another institution, please provide Chemistry your advisor with a catalog from that institution. The requirements for receiving an AGS from NJC are less than Fa CHE 111 Gen Chemistry I 5 the requirements listed here. Please see the NJC catalog on AGS requirements. Sp CHE 112 Gen Chemistry II 5 CHE 211 Organics Chemistry I 5 Fa CHE 212 Organic Chemistry II 5 Added or dropped courses and curriculum changes may not be Sp reflected on this sheet. OR CHE 107 Fund. Gen. Chemistry 5

Name

S No.:

Northeastern Junior College

This is an advising sheet and does not register you for classes!

EQUINE SCIENCE