Approved Elective Courses for Certificate in Entrepreneurship

Complete at least **6** units from the following list of electives. Transfer entrepreneurship courses and new courses may qualify with the approval of the Student Startup Center director:

- ABT 212—Path to Zero Net Energy (4)
- ABT 289A—Selected Topic in Applied Biological Systems Technology: Agricultural and Natural Resources
- ANS 128—Agricultural Applications of Linear Programming (4)
- ANS 145—Meat Processing and Marketing (4)
- ANS 146—Dairy Cattle Production (5)
- ANS 170 - Ethics of Animal Use
- Any Engineering Senior Design Course
- ARE 112. Fundamentals of Organization Management (4)
- ARE 113 - Fundamentals of Marketing Management (4)
- ARE 118—Tax Accounting (4)
- ARE 140—Farm Management (4)
- ARE 155—Operations Research and Management Science (4)
- ARE 157—Analysis for Operations and Production Management (4)
- ARE 171—Principles of Finance (4)
- ARE 172—Financial Management of the Firm (4)
- BIM 170—Aspects of Medical Device Design and Manufacturing (2)
- BIS 2C - Introduction to Biology: Biodiversity and the Tree of Life (5)
- BIT 091 - Exploring Biotechnology (1)
- BIT 160 - Plant Biotechnology (3)
- BIT 171 - Professionalism & Ethics in Genomics & Biotechnology (3)
- CMN 003—Interpersonal Communication Competence (4)
- CMN 130 - Group Communication (4)

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CMN 131. Strategic Communication in Public Relations (4)
CMN 170/251 - Digital Technology & Social Change (4)
CMN 174. Social Media (4)
CMN 189D. Proseminar in Organizational Communication (4)
CRD 158. Small Community Governance (4)
CRD 172. Social Inequality: Issues and Innovations (4)
DES 040B—Ideologies of Design (4)
DES 127. Sustainable Design (4)
DES 135 - Furniture Design & Prototyping (8)
ECI 137—Construction Principles and Project Management (4)
ECI 143—Green Engineering Design and Sustainability (4)
ECI 190 - The Civil Engineer in Society (2)
ECS 188 - Ethics in an Age of Technology (4)
ENG 003 - Engineering Design (4)
ENG 106 - Engineering Economics (3)
ENG 160 - Environmental Physics & Society (3)
ENG 188 - Science and Technology of Sustainable Power Generation (4)
ENG 190 - Professional Responsibilities of Engineers (3)
ESM 195—Integrating Environmental Science and Management (2)
ESP 191 - Workshop on Food System Sustainability
FSM 122—Food Service Systems Management (3)
FST 160 - Food Product Development (4)
HIS 194D—Business and Labor in Modern Japan (4)
IAD 103 - Social Change & Agricultural Development
IAD 170. Program Development for International Agriculture (4)
IRE 171 - The Politics of Energy (4)
LDA 142 - Applying Sustainable Strategies (4)
LDA 161. Technology 3: Professional Practice and Construction Documents (4)

Updated 06/2019
MGT 120—Managing and Using Information Technology (4)
MGT 150 - Technology Management (4)
MGT 160 - Financing New Business Ventures (4)
MGT 180—Supply Chain Planning and Management (4)
MSC 22. Innovative Team Leadership (2)
MSC 131—Military Leadership and Management (2)
MSC 143—U.S. Army Management Systems (2)
PHE 143—Coaching Effectiveness (3)
POL 187—Administrative Theory (4)
PSC 175. Genius, Creativity, and Leadership (4)
RST 010—Contemporary Ethical Issues (2)
SAS 130. Contemporary Leadership (4)
SAS 91B. Explorations in Science and Society: Leadership and Collaboration (2)
STS 108 - Intellectual Property in Science (4)
TXC 164—Principles of Apparel Production (3)
UWP 104A. Writing in the Professions: Business Writing (4)
UWP 104B—Writing in the Professions: Law (4)
UWP 104T. Writing in the Professions: Technical Writing (4)
WMS 193. Feminist Leadership Seminar (2)