ENTREPRENEURSHIP - MINOR

The entrepreneurship minor fosters development of a creative, visionary mindset and spirit and prepares students to be opportunity seekers and creators that identify, evaluate, and implement innovative, value-added solutions. The minor includes discipline-specific course clusters intended to aid students’ course selection. Course clusters are not restrictive. Students may select courses within a single cluster or across multiple clusters to best meet their interests and professional goals.

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundational Courses</td>
<td>Select 6 hours from the following: 1</td>
<td></td>
</tr>
<tr>
<td>AGEC 105</td>
<td>Introduction to Agricultural Economics</td>
<td>1</td>
</tr>
<tr>
<td>AGEC 223</td>
<td>Establishing Agribusiness Entrepreneurship Networks I</td>
<td>2</td>
</tr>
<tr>
<td>AGEC 285</td>
<td>Directed Studies</td>
<td>2,3</td>
</tr>
<tr>
<td>AGEC 315</td>
<td>Food and Agricultural Sales</td>
<td>2</td>
</tr>
<tr>
<td>AGSM 289</td>
<td>Special Topics in... (Faulkner Entrepreneurship Lecture Series)</td>
<td>2</td>
</tr>
<tr>
<td>BAEN 289</td>
<td>Special Topics in... (Faulkner Entrepreneurship Lecture Series)</td>
<td>2</td>
</tr>
<tr>
<td>BIOL 492</td>
<td>Biomedical Therapeutics Development</td>
<td>2</td>
</tr>
<tr>
<td>BIOL 496</td>
<td>Ethics in Biological Research</td>
<td>2</td>
</tr>
<tr>
<td>MARA 345</td>
<td>Maritime and Marine Entrepreneurship Ventures</td>
<td>2,4</td>
</tr>
<tr>
<td>MARA 346</td>
<td>Maritime and Marine Business Plans</td>
<td>2</td>
</tr>
<tr>
<td>MKTG 370</td>
<td>Entrepreneurial Small Business</td>
<td>2</td>
</tr>
<tr>
<td>MKTG 322</td>
<td>Consumer Behavior</td>
<td>2</td>
</tr>
<tr>
<td>MKTG 335</td>
<td>Professional Selling</td>
<td>2</td>
</tr>
<tr>
<td>MKTG 442</td>
<td>Innovation and Product Management</td>
<td>2</td>
</tr>
<tr>
<td>SOCI 376</td>
<td>Entrepreneurial Perspectives</td>
<td>2</td>
</tr>
<tr>
<td>SOCI 475</td>
<td>Entrepreneurship Practice</td>
<td>2</td>
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<tr>
<td>Texas A&amp;M University at Galveston Cluster</td>
<td>Select 6 hours from the following: 5</td>
<td></td>
</tr>
<tr>
<td>AGEC 324</td>
<td>Agribusiness Entrepreneurship – Budgeting</td>
<td>2</td>
</tr>
<tr>
<td>AGEC 424</td>
<td>Agribusiness Entrepreneurship – Economic Analysis</td>
<td>2</td>
</tr>
<tr>
<td>AGEC 425</td>
<td>Agribusiness Entrepreneurship – Financial Analysis</td>
<td>2</td>
</tr>
<tr>
<td>AGSM 439</td>
<td>Management of Agricultural Systems</td>
<td>2</td>
</tr>
<tr>
<td>BAEN 479</td>
<td>Biological and Agricultural Engineering Design I</td>
<td>2</td>
</tr>
</tbody>
</table>

Business Cluster

ACCT 210 Survey of Managerial and Cost Accounting Principles
MGMT 424 Organizational Design, Change and Development 2
MGMT 440 Creativity and Innovation in Business 2
MGMT 460 Managing Projects 2
MKTG 323 Marketing Research 2

Liberal Arts Cluster

COMM 320 Organizational Communication 2
COMM 324 Communication Leadership and Conflict Management 2
COMM 489 Special Topics in... (Humanities and Social Science Innovation)
ECON 425 The Organization of Industry 2
ECON 433 Energy Markets and Policy 2
ECON 449 Economics of Decision-Making Strategy 2
ENDS 101 Design Process
ENGL 210 Technical and Professional Writing
ENGL 304 Topics in Digital Research 2
ENGL 320 Technical and Professional Editing 2
HIST 361 From Gutenberg to Google - International History of Technology and Innovation
HIST 364 From Axes to iPads - History of Innovation and Technology in America
HIST 470 American Business History
PBSI 352 Organizational Psychology 2
PBSI 354 Conflict and Negotiation 2
POLS 229 Introduction to Comparative Politics
POLS 308 Game Theoretic Methods in Political Science 2
SOCI 335 Sociology of Organizations
SOCI 377 Entrepreneurial Thought Leaders Seminar
SOCI 445 Sociology of Law (Texas A&M University at Qatar Cluster)

Texas A&M University at Galveston Cluster

MARA 347 Launch a Startup 2
MARA 348 Maritime Service Operations
MARA 401 Brokerage and Chartering 2
MARA 402 Inland Waterways 2
MARA 424 Intermodal Transportation 2
MARA 445 Lean Start Up 6
MART 205 Marine Surveying 2
MART 212 Marine Dry Cargo Operations 2
RPTS 302 Application of Tourism Principles
RPTS 426 Tourism Impacts 2

Texas A&M University at Qatar Cluster 7

CHEN 410 Humanitarian Engineering
ENGR 311 Enterprise Basics for Technical Entrepreneurs
Entrepreneurship - Minor

ENGR 312  Sales, Operations and Manufacturing for Technology Companies
ENGR 421  Technology Company Management, Leadership, and Corporate Culture
ENGR 461  Engineering Product Lean Launch
MEEN 490  Entrepreneurship in Nano and Energy Systems
MTDE 333  Project Management for Engineers
PETE 453  Petroleum Entrepreneurship

Capstone Courses
Select 3 hours from the following:

Agriculture and Life Sciences Cluster
AGEC 425  Agribusiness Entrepreneurship – Financial Analysis
AGSM 440  Management of Agricultural Systems II
BAEN 480  Biological and Agricultural Engineering Design II
MGMT 477  Entrepreneurship: The Lean Startup Approach
Internship
Research

Business Cluster
MGMT 432  Managing the Nonprofit Organization
MGMT 457/Global Entrepreneurship
IBUS 457

Liberal Arts Cluster
ENGL 489  Special Topics in... (Narrative and Digital Technology)
MGMT 432  Managing the Nonprofit Organization
MGMT 477  Entrepreneurship: The Lean Startup Approach
SOCI 450/  Social Entrepreneurship
MGMT 478

Texas A&M University at Galveston Cluster
MARA 446  Entrepreneurship Greenhouse
MARA 461  Disciplined Entrepreneurship

Texas A&M University at Qatar Cluster
ENGR 410  Global Engineering Design

Total Semester Credit Hours 15

1  Choose 2 three-hour courses or 1 three-hour course plus 3 one-hour courses. Students following the Texas A&M University at Qatar cluster may substitute up to six credit hours transfer coursework from another Education City institution with advisor approval.
2  Course has prerequisites; student should consult with academic advisor or instructor before enrolling.
3  Approval required.
4  MARA 301 is a prerequisite for MARA 345; this can be waived by the MARA department head for non-business majors only.
5  Choose at least three hours at 300- to 400-level.
6  MARA 445 is for business majors only.
7  Students following the Texas A&M University at Qatar cluster may substitute up to 3 credit hours transfer coursework from another Education City institution with advisor approval.
8  Department code appropriate to research or internship focus; departmental approval required.
9  Qualifying undergraduates may complete MGMT 632 Technology Commercialization to meet this requirement; approval required.
10 Qualifying undergraduates may complete MGMT 632 Technology Commercialization or SOCI 689 Social Entrepreneurship to meet this requirement; approval required.
11 Capstone courses must be taken in residency at Texas A&M University at Galveston, no substitutions from outside universities will suffice this requirement.
12 Students enrolled in the Texas A&M University at Galveston cluster must choose their capstone course based on their chosen degree to satisfy this requirement. MARA 446 is for business majors only, while MARA 461 is for non-business majors.