

# 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

Code	Title	Semester Credit Hours
<b>Foundational Courses</b>		
Select 6 hours from the following: <sup>1</sup>		6
AGEC 105	Introduction to Agricultural Economics	
AGEC 223	Establishing Agribusiness Entrepreneurship Networks I	
AGEC 285	Directed Studies <sup>2,3</sup>	
AGEC 315	Food and Agricultural Sales <sup>2</sup>	
AGSM 289	Special Topics in... (Faulkner Entrepreneurship Lecture Series)	
BAEN 289	Special Topics in... (Faulkner Entrepreneurship Lecture Series)	
BIOL 492	Biomedical Therapeutics Development	
BIOL 496	Ethics in Biological Research	
MARA 345	Maritime and Marine Entrepreneurship Ventures <sup>2</sup>	
MARA 346	Maritime and Marine Business Plans <sup>2</sup>	
MGMT 470	Entrepreneurial Small Business <sup>2</sup>	
MKTG 322	Consumer Behavior	
MKTG 335	Professional Selling <sup>2</sup>	
MKTG 442	Innovation and Product Management <sup>2</sup>	
SOCI 376/ MGMT 376	Entrepreneurial Perspectives	
SOCI 476/ MGMT 476	Entrepreneurship Practice	
<b>Discipline-specific Courses</b>		
Select 6 hours from the following: <sup>4</sup>		6
<b>Agriculture and Life Science Cluster</b>		
AGEC 324	Agribusiness Entrepreneurship – Budgeting <sup>2</sup>	
AGEC 424	Agribusiness Entrepreneurship – Economic Analysis <sup>2</sup>	
AGEC 425	Agribusiness Entrepreneurship – Financial Analysis <sup>2</sup>	
AGSM 439	Management of Agricultural Systems I <sup>2</sup>	
BAEN 479	Biological and Agricultural Engineering Design I <sup>2</sup>	
<b>Business Cluster</b>		

ACCT 210	Survey of Managerial and Cost Accounting Principles
MGMT 424	Organizational Design, Change and Development <sup>2</sup>
MGMT 440	Creativity and Innovation in Business <sup>2</sup>
MGMT 460	Managing Projects <sup>2</sup>
MKTG 323	Marketing Research <sup>2</sup>
<b>Liberal Arts Cluster</b>	
COMM 320	Organizational Communication <sup>2</sup>
COMM 324	Communication Leadership and Conflict Management <sup>2</sup>
COMM 489	Special Topics in... (Humanities and Social Science Innovation)
ECON 425	The Organization of Industry <sup>2</sup>
ECON 433	Energy Markets and Policy <sup>2</sup>
ECON 449	Economics of Decision-Making Strategy <sup>2</sup>
ENDS 101	Design Process
ENGL 210	Technical and Professional Writing
ENGL 304	Topics in Digital Research <sup>2</sup>
ENGL 320	Technical and Professional Editing <sup>2</sup>
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 <sup>2</sup>
PBSI 354	Conflict and Negotiation <sup>2</sup>
POLS 229	Introduction to Comparative Politics
POLS 308	Game Theoretic Methods in Political Science <sup>2</sup>
SOCI 335	Sociology of Organizations
SOCI 377	Entrepreneurial Thought Leaders Seminar
SOCI 445	Sociology of Law
<b>Texas A&amp;M University at Galveston Cluster</b>	
HMGT 302	Application of Tourism Principles
HMGT 426	Sustainable Tourism <sup>2</sup>
MARA 347	Launch a Startup <sup>2</sup>
MARA 348	Maritime Service Operations
MARA 401	Brokerage and Chartering <sup>2</sup>
MARA 402	Inland Waterways <sup>2</sup>
MARA 424	Intermodal Transportation <sup>2</sup>
MARA 445	Lean Start Up <sup>5</sup>
MART 205	Marine Surveying <sup>2</sup>
MART 212	Marine Dry Cargo Operations <sup>2</sup>
<b>Texas A&amp;M University at Qatar Cluster <sup>6</sup></b>	
CHEN 410	Humanitarian Engineering
ENGR 311	Enterprise Basics for Technical Entrepreneurs

ENGR 312	Sales, Operations and Manufacturing for Technology Companies	
ENGR 421	Technology Company Management, Leadership, and Corporate Culture	
ENGR 461	Engineering Product Lean Launch	
MTDE 333	Project Management for Engineers	
PETE 453	Petroleum Entrepreneurship	
<b>Capstone Courses</b>		
Select 3 hours from the following:		3
<b>Agriculture and Life Sciences Cluster</b>		
AGEC 425	Agribusiness Entrepreneurship – Financial Analysis <sup>2</sup>	
AGSM 440	Management of Agricultural Systems II <sup>2</sup>	
BAEN 480	Biological and Agricultural Engineering Design II <sup>2</sup>	
MGMT 477	Entrepreneurship: The Lean Startup Approach <sup>2</sup>	
Internship <sup>2,3,7</sup>		
Research <sup>2,3,7</sup>		
<b>Business Cluster<sup>8</sup></b>		
MGMT 432	Managing the Nonprofit Organization <sup>2</sup>	
MGMT 457/Global Entrepreneurship IBUS 457		
MGMT 477	Entrepreneurship: The Lean Startup Approach <sup>2</sup>	
SOCI 450/ MGMT 478	Social Entrepreneurship	
<b>Liberal Arts Cluster<sup>9</sup></b>		
ENGL 489	Special Topics in... (Narrative and Digital Technology)	
MGMT 432	Managing the Nonprofit Organization <sup>2</sup>	
MGMT 477	Entrepreneurship: The Lean Startup Approach <sup>2</sup>	
SOCI 404/ RPTS 404	Sociology of the Community <sup>2</sup>	
SOCI 450/ MGMT 478	Social Entrepreneurship	
<b>Texas A&amp;M University at Galveston Cluster<sup>10</sup></b>		
MARA 446	Entrepreneurship Greenhouse <sup>2,11</sup>	
MARA 461	Disciplined Entrepreneurship <sup>11</sup>	
<b>Texas A&amp;M University at Qatar Cluster</b>		
ENGR 410	Global Engineering Design	
<b>Total Semester Credit Hours</b>		<b>15</b>

- <sup>5</sup> MARA 445 is for business majors only.
- <sup>6</sup> 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.
- <sup>7</sup> Department code appropriate to research or internship focus; departmental approval required.
- <sup>8</sup> Qualifying undergraduates may complete MGMT 632 Technology Commercialization to meet this requirement; approval required.
- <sup>9</sup> Qualifying undergraduates may complete MGMT 632 Technology Commercialization or SOCI 689 Social Entrepreneurship to meet this requirement; approval required.
- <sup>10</sup> Capstone courses must be taken in residency at Texas A&M University at Galveston, no substitutions from outside universities will suffice this requirement.
- <sup>11</sup> 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.

<sup>1</sup> 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.

<sup>2</sup> Course has prerequisites; student should consult with academic advisor or instructor before enrolling.

<sup>3</sup> Approval required.

<sup>4</sup> Choose at least three hours at 300- to 400-level.