

# Minutes of the Undergraduate Curriculum Committee

Texas A&M University

November 4, 2016

**Members present:** James Herman (Chair), College of Veterinary Medicine and Biomedical Sciences; Bob Knight (Vice Chair), College of Agriculture and Life Sciences; Leslie Fiegenbaum, College of Architecture; Jon Jaspersen, Mays Business School; Chris Cherry, College of Education and Human Development; Valerie Taylor (for Prasad Enjeti), College of Engineering; Christian Brannstrom, College of Geosciences; Steve Oberhelman, College of Liberal Arts; Brian Holland, College of Nursing; Jennifer Ross, School of Public Health; Tim Scott, College of Science; Melanie Moser, Texas A&M University at Galveston; Stephanie Graves, Texas A&M University Libraries; Jean Layne, Center for Teaching Excellence.

**Guests:** Kim Dooley, College of Agriculture and Life Sciences; Donna Adcock and Codie Wright, Department of Agricultural Economics; David Peterson, Department of Biochemistry and Biophysics; Ashlea Schroeder, Department of Biological and Agricultural Engineering; Nancy Simpson, Mays Business School; Trez Jones, Department of Educational Administration and Human Resource Development; Johnny Hurtado, Sally Kallina and Seth Sullivan, College of Engineering; Aydin Karsilayan, Department of Electrical and Computer Engineering; Craig Coates, Department of Entomology; Charlie Donaway, Department of Ocean Engineering; Chris Jenkins and Jake Williams, Department of Petroleum Engineering; Lesley Gleason, Department of Poultry Science; Susan Scott, Department of Recreation, Park and Tourism Sciences; Megan Teel, Department of Soil and Crop Sciences.

The Undergraduate Curriculum Committee recommends approval of the following:

The minutes of the October 7, 2016 meeting.

Courses and programs as listed below.

Item #	Type	Status	Code	Title
A101	Course	Added	<a href="#">AGEC 216</a>	<a href="#">AGEC 216: Fundamentals of the AgriFood Sales Industry</a>
A102	Course	Added	<a href="#">AGEC 316</a>	<a href="#">AGEC 316: Building Customer Relationships in AgriFood Selling</a>
A103	Course	Added	<a href="#">AGEC 408</a>	<a href="#">AGEC 408: Economics of Foreign Intervention, Conflict and Development</a>
A104	Course	Added	<a href="#">AGEC 416</a>	<a href="#">AGEC 416: Sales Management and Advanced Techniques in Professional Technical Selling for AgriFood Firms</a>
A105	Course	Added	<a href="#">AGEC 420</a>	<a href="#">AGEC 420: Food Security, Climate and Conflict</a>
A106	Course	Added	<a href="#">AGSM 417</a>	<a href="#">AGSM 417: Food Process Engineering Technology II</a>
A108	Course	Added	<a href="#">ARCH 346</a>	<a href="#">ARCH 346: Architecture, Heritage and Culture</a>
A109	Course	Added	<a href="#">ARCH 347</a>	<a href="#">ARCH 347: Recording Historic Buildings</a>
A110	Course	Added	<a href="#">ARCH 360</a>	<a href="#">ARCH 360: Topics in Design Build Community Service</a>
A111	Course	Added	<a href="#">BAEN 399</a>	<a href="#">BAEN 399: Professional Development</a>
A112	Course	Added	<a href="#">BMEN 433</a>	<a href="#">BMEN 433: Biomolecular and Cellular Engineering Laboratory</a>
A113	Course	Added	<a href="#">BUSN 232</a>	<a href="#">BUSN 232: Resource Development</a>
A114	Course	Added	<a href="#">BUSN 481</a>	<a href="#">BUSN 481: Seminar</a>
A115	Course	Added	<a href="#">COMM 257</a>	<a href="#">COMM 257: Communication, Religion and the Arts</a>
A117	Course	Added	<a href="#">ENGL 207</a>	<a href="#">ENGL 207: Human Thinking and Digital Culture</a>
A118	Course	Added	<a href="#">ENGL 306</a>	<a href="#">ENGL 306: Transnational Literature and Culture</a>
A130	Course	Added	<a href="#">ESSM 480</a>	<a href="#">ESSM 480: Plant Identification and Undergraduate Range Management Exam Team Competitions</a>
A131	Course	Added	<a href="#">FILM 417</a>	<a href="#">FILM 417: Film Authorship</a>
A132	Course	Added	<a href="#">GEOS 431</a>	<a href="#">GEOS 431: Environmental Regulatory Compliance in Geoscience</a>
A133	Course	Added	<a href="#">HHUM 107</a>	<a href="#">HHUM 107: Introduction to the Health Humanities</a>

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Item #	Type	Status	Code	Title
A134	Course	Added	<a href="#">HHUM 482</a>	<a href="#">HHUM 482: Health Humanities Senior Seminar</a>
A135	Course	Added	<a href="#">HIST 316</a>	<a href="#">HIST 316: Latino/a Labor in the United States</a>
A136	Course	Added	<a href="#">HIST 452</a>	<a href="#">HIST 452: The American Revolution</a>
A137	Course	Added	<a href="#">INTS 215</a>	<a href="#">INTS 215: Global Cinema</a>
A139	Course	Added	<a href="#">MARB 433</a>	<a href="#">MARB 433: Applied Bioinformatics</a>
A141	Course	Added	<a href="#">MUSC 211</a>	<a href="#">MUSC 211: Music in Practice</a>
A143	Course	Added	<a href="#">NUTR 420</a>	<a href="#">NUTR 420: Supervised Research in Mediterranean Nutrition and Food Processing in Italy</a>
A144	Course	Added	<a href="#">NUTR 422</a>	<a href="#">NUTR 422: Food Processing for Sustainable Nutrition in Brazil</a>
A145	Course	Added	<a href="#">PERF 303</a>	<a href="#">PERF 303: Performance in Practice</a>
A146	Course	Added	<a href="#">PERF 310</a>	<a href="#">PERF 310: History of Performance in the Ancient World</a>
A149	Course	Added	<a href="#">PERF 450</a>	<a href="#">PERF 450: Seminar in 20th-21st Century Performance</a>
A150	Course	Added	<a href="#">PERF 451</a>	<a href="#">PERF 451: Seminar in Historical Performance</a>
A152	Course	Added	<a href="#">PERF 453</a>	<a href="#">PERF 453: Seminar in Performance Ethnography</a>
A153	Course	Added	<a href="#">PERF 454</a>	<a href="#">PERF 454: Seminar Performance in the City</a>
A154	Course	Added	<a href="#">PERF 460</a>	<a href="#">PERF 460: Seminar in Performance Theory</a>
A155	Course	Added	<a href="#">PERF 461</a>	<a href="#">PERF 461: Seminar in Folklore</a>
A158	Course	Added	<a href="#">POSC 444</a>	<a href="#">POSC 444: International Poultry Production</a>
A159	Course	Added	<a href="#">POSC 454</a>	<a href="#">POSC 454: Animal Welfare</a>
A160	Course	Added	<a href="#">PSYC 432</a>	<a href="#">PSYC 432: Diversity and inclusion in organizations</a>
A161	Course	Added	<a href="#">RPTS 382</a>	<a href="#">RPTS 382: Visitor and Resource Protection III</a>
A163	Course	Added	<a href="#">SPAN 483</a>	<a href="#">SPAN 483: Community Impact through Service Learning in Spanish</a>
A165	Course	Added	<a href="#">TCMG 304</a>	<a href="#">TCMG 304: Applied Server Security, Identity and Access Management</a>
A166	Course	Added	<a href="#">THAR 321</a>	<a href="#">THAR 321: Design and Technology for Performance</a>
A167	Course	Added	<a href="#">THAR 322</a>	<a href="#">THAR 322: Acting and Directing for Performance</a>
B1	Course	Deleted	<a href="#">COSC 323</a>	<a href="#">COSC 323: Soils in Construction</a>
B2	Course	Deleted	<a href="#">COSC 351</a>	<a href="#">COSC 351: Construction Equipment and Methods</a>
B3	Course	Deleted	<a href="#">COSC 422</a>	<a href="#">COSC 422: Structural Systems III</a>
B4	Course	Deleted	<a href="#">COSC 483</a>	<a href="#">COSC 483: Construction Industry Contemporary Issues</a>
B5	Course	Deleted	<a href="#">MARB 101</a>	<a href="#">MARB 101: Succeeding in Science</a>
B6	Course	Deleted	<a href="#">MARB 330</a>	<a href="#">MARB 330: Physiological Ecology</a>
B7	Course	Deleted	<a href="#">MARB 402</a>	<a href="#">MARB 402: General Mammology</a>
B8	Course	Deleted	<a href="#">MARB 412</a>	<a href="#">MARB 412: Sociobiology of Reproduction</a>
B9	Course	Deleted	<a href="#">MARB 431</a>	<a href="#">MARB 431: Wetlands Ecology, Monitoring and Delineation</a>
B10	Course	Deleted	<a href="#">MARB 432</a>	<a href="#">MARB 432: GIS Use in Coastal Resources</a>
B11	Course	Deleted	<a href="#">MARB 436</a>	<a href="#">MARB 436: Non-Vertebrate Fisheries</a>
B12	Course	Deleted	<a href="#">MARB 454</a>	<a href="#">MARB 454: Ornamental Fish Health Management</a>
C160	Course	Edited	<a href="#">AERO 212</a>	<a href="#">AERO 212: Introduction to Aerothermodynamics</a>
C161	Course	Edited	<a href="#">AERO 214</a>	<a href="#">AERO 214: Introduction to Aerospace Mechanics of Materials</a>
C162	Course	Edited	<a href="#">AERO 220</a>	<a href="#">AERO 220: Introduction to Aerospace Computation</a>
C163	Course	Edited	<a href="#">AERO 301</a>	<a href="#">AERO 301: Theoretical Aerodynamics</a>
C164	Course	Edited	<a href="#">AERO 310</a>	<a href="#">AERO 310: Aerospace Dynamics</a>
C165	Course	Edited	<a href="#">AERO 401</a>	<a href="#">AERO 401: Aerospace Vehicle Design I</a>
C166	Course	Edited	<a href="#">AERO 423</a>	<a href="#">AERO 423: Orbital Mechanics</a>

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Item #	Type	Status	Code	Title
C167	Course	Edited	<a href="#">AGCJ 466</a>	<a href="#">AGCJ 466: Advanced Radio Broadcasting</a>
C168	Course	Edited	<a href="#">AGSM 315</a>	<a href="#">AGSM 315: Food Process Engineering Technology</a>
C169	Course	Edited	<a href="#">AGSM 484</a>	<a href="#">AGSM 484: Internship</a>
C170	Course	Edited	<a href="#">ANTH 204</a>	<a href="#">ANTH 204: The Prehistoric World</a>
C171	Course	Edited	<a href="#">ANTH 424</a>	<a href="#">ANTH 424: Human Evolutionary Ecology: Culture and Cooperation</a>
C172	Course	Edited	<a href="#">ANTH 434</a>	<a href="#">ANTH 434: Human Evolutionary Ecology: Reproduction and Parenting</a>
C173	Course	Edited	<a href="#">ARAB 201</a>	<a href="#">ARAB 201: Intermediate Arabic I</a>
C174	Course	Edited	<a href="#">ARAB 222</a>	<a href="#">ARAB 222: Field Studies I: Language, Culture, and Society</a>
C175	Course	Edited	<a href="#">ARAB 301</a>	<a href="#">ARAB 301: Reading and Composition</a>
C176	Course	Edited	<a href="#">ARAB 321</a>	<a href="#">ARAB 321: Business Arabic</a>
C177	Course	Edited	<a href="#">ARAB 322</a>	<a href="#">ARAB 322: Field Studies II: Language, Culture, and Society</a>
C178	Course	Edited	<a href="#">ARAB 323</a>	<a href="#">ARAB 323: Media Arabic</a>
C179	Course	Edited	<a href="#">ARCH 205</a>	<a href="#">ARCH 205: Architecture Design I</a>
C180	Course	Edited	<a href="#">ARCH 206</a>	<a href="#">ARCH 206: Architecture Design II</a>
C181	Course	Edited	<a href="#">ARCH 213</a>	<a href="#">ARCH 213: Sustainable Architecture</a>
C182	Course	Edited	<a href="#">ARCH 246</a>	<a href="#">ARCH 246: Foundations of Historic Preservation</a>
C183	Course	Edited	<a href="#">ATMO 201</a>	<a href="#">ATMO 201: Weather and Climate</a>
C184	Course	Edited	<a href="#">ATMO 463</a>	<a href="#">ATMO 463: Air Quality</a>
C185	Course	Edited	<a href="#">BAEN 465</a>	<a href="#">BAEN 465: Design of Biological Waste Treatment Systems</a>
C187	Course	Edited	<a href="#">BICH 491</a>	<a href="#">BICH 491: Research</a>
C188	Course	Edited	<a href="#">BIOL 213</a>	<a href="#">BIOL 213: Molecular Cell Biology</a>
C190	Course	Edited	<a href="#">BIOL 438</a>	<a href="#">BIOL 438: Bacterial Physiology</a>
C191	Course	Edited	<a href="#">BMEN 285</a>	<a href="#">BMEN 285: Directed Studies</a>
C192	Course	Edited	<a href="#">BMEN 291</a>	<a href="#">BMEN 291: Research</a>
C193	Course	Edited	<a href="#">BMEN 431</a>	<a href="#">BMEN 431: Biomolecular Engineering</a>
C194	Course	Edited	<a href="#">BMEN 485</a>	<a href="#">BMEN 485: Directed Studies</a>
C195	Course	Edited	<a href="#">BMEN 491</a>	<a href="#">BMEN 491: Research</a>
C196	Course	Edited	<a href="#">BUSN 225</a>	<a href="#">BUSN 225: Business Competency</a>
C197	Course	Edited	<a href="#">BUSN 302</a>	<a href="#">BUSN 302: Nonprofit Perspectives</a>
C198	Course	Edited	<a href="#">CHEM 315</a>	<a href="#">CHEM 315: Fundamentals of Quantitative Analysis</a>
C199	Course	Edited	<a href="#">CHEM 316</a>	<a href="#">CHEM 316: Quantitative Analysis</a>
C200	Course	Edited	<a href="#">COSC 325</a>	<a href="#">COSC 325: Mechanical, Electrical and Plumbing Systems in Construction I</a>
C201	Course	Edited	<a href="#">COSC 450</a>	<a href="#">COSC 450: Facility Management Principles and Practices</a>
C202	Course	Edited	<a href="#">COSC 464</a>	<a href="#">COSC 464: Construction Safety II</a>
C203	Course	Edited	<a href="#">COSC 474</a>	<a href="#">COSC 474: Facility Management Internship</a>
C204	Course	Edited	<a href="#">COSC 484</a>	<a href="#">COSC 484: Internship - 10 Week</a>
C205	Course	Edited	<a href="#">CVEN 445</a>	<a href="#">CVEN 445: Matrix Methods of Structural Analysis</a>
C206	Course	Edited	<a href="#">ECEN 484</a>	<a href="#">ECEN 484: Professional Internship</a>
C207	Course	Edited	<a href="#">EHRD 481</a>	<a href="#">EHRD 481: Career Development Seminar</a>
C208	Course	Edited	<a href="#">ENGL 350</a>	<a href="#">ENGL 350: Twentieth-Century Literature to World War II.</a>
C209	Course	Edited	<a href="#">ESSM 351</a>	<a href="#">ESSM 351: Geographic Information Systems for Resource Management</a>
C212	Course	Edited	<a href="#">GEOS 444</a>	<a href="#">GEOS 444: The Science and Politics of Global Climate Change</a>
C213	Course	Edited	<a href="#">GERM 201</a>	<a href="#">GERM 201: Intermediate German I</a>
C214	Course	Edited	<a href="#">GERM 221</a>	<a href="#">GERM 221: Field Studies I</a>

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Item #	Type	Status	Code	Title
C215	Course	Edited	<a href="#">GERM 222</a>	<a href="#">GERM 222: Field Studies II</a>
C216	Course	Edited	<a href="#">GERM 310</a>	<a href="#">GERM 310: Composition</a>
C217	Course	Edited	<a href="#">GERM 311</a>	<a href="#">GERM 311: Conversation</a>
C218	Course	Edited	<a href="#">GERM 315</a>	<a href="#">GERM 315: Literary Investigations: German Short Fiction</a>
C219	Course	Edited	<a href="#">GERM 316</a>	<a href="#">GERM 316: Advanced Business German</a>
C220	Course	Edited	<a href="#">GERM 321</a>	<a href="#">GERM 321: German Culture and Civilization I</a>
C221	Course	Edited	<a href="#">GERM 322</a>	<a href="#">GERM 322: German Culture and Civilization II</a>
C222	Course	Edited	<a href="#">GERM 432</a>	<a href="#">GERM 432: Music in German Culture</a>
C223	Course	Edited	<a href="#">GERM 434</a>	<a href="#">GERM 434: Martin Luther and the Reformation in Germany</a>
C224	Course	Edited	<a href="#">GERM 437</a>	<a href="#">GERM 437: German Romanticism: Literature, Theory, Philosophy</a>
C225	Course	Edited	<a href="#">HIST 365</a>	<a href="#">HIST 365: Religion in Early America</a>
C226	Course	Edited	<a href="#">HIST 366</a>	<a href="#">HIST 366: Religion in Modern America</a>
C228	Course	Edited	<a href="#">MARB 302</a>	<a href="#">MARB 302: The Sea World Experience</a>
C229	Course	Edited	<a href="#">MARB 414</a>	<a href="#">MARB 414: Toxicology</a>
C230	Course	Edited	<a href="#">MAST 352</a>	<a href="#">MAST 352: Crafts of the Maritime World</a>
C231	Course	Edited	<a href="#">MUSC 204</a>	<a href="#">MUSC 204: Music Theory I</a>
C232	Course	Edited	<a href="#">MUSC 205</a>	<a href="#">MUSC 205: Music Theory II</a>
C233	Course	Edited	<a href="#">OCEN 407</a>	<a href="#">OCEN 407: Design of Ocean Engineering Facilities II</a>
C234	Course	Edited	<a href="#">POLS 302</a>	<a href="#">POLS 302: The Mass Media and Politics</a>
C236	Course	Edited	<a href="#">PSYC 311</a>	<a href="#">PSYC 311: Psychology of Animal Behavior</a>
C237	Course	Edited	<a href="#">PSYC 320</a>	<a href="#">PSYC 320: Sensation-Perception</a>
C238	Course	Edited	<a href="#">PSYC 335</a>	<a href="#">PSYC 335: Physiological Psychology</a>
C239	Course	Edited	<a href="#">PSYC 340</a>	<a href="#">PSYC 340: Psychology of Learning</a>
C240	Course	Edited	<a href="#">PSYC 360</a>	<a href="#">PSYC 360: Health Psychology and Behavioral Medicine</a>
C241	Course	Edited	<a href="#">RENR 405</a>	<a href="#">RENR 405: Geographic Information Systems for Resources Management</a>
C242	Course	Edited	<a href="#">RPTS 481</a>	<a href="#">RPTS 481: Seminar</a>
C243	Course	Edited	<a href="#">SPAN 101</a>	<a href="#">SPAN 101: Beginning Spanish I</a>
C244	Course	Edited	<a href="#">SPAN 102</a>	<a href="#">SPAN 102: Beginning Spanish II</a>
C245	Course	Edited	<a href="#">SPAN 301</a>	<a href="#">SPAN 301: Oral Expression</a>
C246	Course	Edited	<a href="#">SPAN 303</a>	<a href="#">SPAN 303: Spanish Composition</a>
C247	Course	Edited	<a href="#">SPAN 409</a>	<a href="#">SPAN 409: Photography in the Hispanic World</a>
C248	Course	Edited	<a href="#">SPAN 410</a>	<a href="#">SPAN 410: Hispanic Film</a>
C249	Course	Edited	<a href="#">SPAN 411</a>	<a href="#">SPAN 411: Contemporary Hispanic Society and Culture</a>
C250	Course	Edited	<a href="#">SPAN 412</a>	<a href="#">SPAN 412: U.S. Hispanic Writers</a>
C251	Course	Edited	<a href="#">SPAN 413</a>	<a href="#">SPAN 413: Hispanic Culture through Art</a>
C252	Course	Edited	<a href="#">SPAN 417</a>	<a href="#">SPAN 417: Advanced Spanish-English Translation</a>
C253	Course	Edited	<a href="#">SPAN 421</a>	<a href="#">SPAN 421: Spanish Language Poetry</a>
C254	Course	Edited	<a href="#">SPAN 445</a>	<a href="#">SPAN 445: Cervantes</a>
C255	Course	Edited	<a href="#">SPAN 450</a>	<a href="#">SPAN 450: Contemporary Spanish and Spanish-American Literature</a>
C256	Course	Edited	<a href="#">SPAN 452</a>	<a href="#">SPAN 452: Hispanic Sociolinguistics</a>
C257	Course	Edited	<a href="#">SPAN 460</a>	<a href="#">SPAN 460: Topics in Hispanic Literature</a>
C258	Course	Edited	<a href="#">SPAN 461</a>	<a href="#">SPAN 461: Topics in Hispanic Culture</a>
C259	Course	Edited	<a href="#">SPAN 462</a>	<a href="#">SPAN 462: Topics in Hispanic Linguistics</a>
C260	Course	Edited	<a href="#">SPAN 484</a>	<a href="#">SPAN 484: Internship</a>

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Item #	Type	Status	Code	Title
C261	Course	Edited	<a href="#">SPAN 489</a>	<a href="#">SPAN 489: Special Topics in...</a>
C262	Course	Edited	<a href="#">TCMG 274</a>	<a href="#">TCMG 274: Foundations of Networking in Education</a>
C263	Course	Edited	<a href="#">TCMG 476</a>	<a href="#">TCMG 476: Technical Network Capstone</a>
C264	Course	Edited	<a href="#">VIST 206</a>	<a href="#">VIST 206: Visual Studies Studio I</a>
C265	Course	Edited	<a href="#">WFSC 311</a>	<a href="#">WFSC 311: Ichthyology</a>
				<p><b>Texas A&amp;M University at Galveston</b>                      Department of Maritime Systems Engineering                      Prefix change from MASE to OCEN:                      MASE 100, 210, 212, 213, 214, 215, 216, 217, 221, 261, 265, 285, 310, 319, 341, 344, 363, 405,406, 411, 415, 421, 459, 461, 463, 465, 467, 474, 482, 483</p>
C266	Course	Edited	MASE-OCEN	<i>Sent each course individually through CARS to Faculty Senate</i>
H15	Program	Added	<a href="#">BS-FSIM</a>	<a href="#">BS-FSIM: Food Systems Industry Management - BS</a>
H16	Program	Added	<a href="#">BS-USLA-HHM*</a>	<a href="#">BS-USLA-HHM*: University Studies-B.S., Health Humanities Concentration</a>
H18	Program	Added	<a href="#">CERT-CU63</a>	<a href="#">CERT-CU63: Healthy Development - Certificate</a>
H19	Program	Added	<a href="#">CERT-CU64</a>	<a href="#">CERT-CU64: Work and Organizations - Certificate</a>
H20	Program	Added	<a href="#">CERT-CU65</a>	<a href="#">CERT-CU65: Applied Behavioral Health - Certificate</a>
H21	Program	Added	<a href="#">CERT-CU66</a>	<a href="#">CERT-CU66: Petroleum Ventures - Certificate</a>
H22	Program	Added	<a href="#">CERT-CU67</a>	<a href="#">CERT-CU67: Psychology of Diversity - Certificate</a>
H23	Program	Added	<a href="#">MINOR-AGSF</a>	<a href="#">MINOR-AGSF: AgriFood Sales - Minor</a>
H26	Program	Added	<a href="#">MINOR-TCMG</a>	<a href="#">MINOR-TCMG: Technology Management - Minor</a>
H27	Program	Deleted	<a href="#">CERT-CU26</a>	<a href="#">CERT-CU26: Gender and Leadership - Certificate</a>
H28	Program	Deleted	<a href="#">CERT-CU27</a>	<a href="#">CERT-CU27: Global Perspectives in Liberal Arts- Certificate</a>
H29	Program	Deleted	<a href="#">CERT-CU28</a>	<a href="#">CERT-CU28: Global Sociology - Certificate</a>
H30	Program	Deleted	<a href="#">CERT-CU53</a>	<a href="#">CERT-CU53: Sociology of Gender - Certificate</a>
H31	Program	Deleted	<a href="#">CERT-CU54</a>	<a href="#">CERT-CU54: Sociology of Race and Ethnicity - Certificate</a>
D59	Program	Edited	<a href="#">BA-CHEM</a>	<a href="#">BA-CHEM: Chemistry - BA</a>
D60	Program	Edited	<a href="#">BA-CHEM-BCA</a>	<a href="#">BA-CHEM-BCA: Chemistry - BA, Biological Chemistry or Medical, Dental, Pharmacy School Track</a>
D61	Program	Edited	<a href="#">BA-COMM</a>	<a href="#">BA-COMM: Communication - BA</a>
D62	Program	Edited	<a href="#">BA-MAST</a>	<a href="#">BA-MAST: Maritime Studies - BA</a>
D63	Program	Edited	<a href="#">BA-MATH</a>	<a href="#">BA-MATH: Mathematics - BA</a>
D65	Program	Edited	<a href="#">BA-PHYS</a>	<a href="#">BA-PHYS: Physics - BA</a>
D66	Program	Edited	<a href="#">BA-PSYC</a>	<a href="#">BA-PSYC: Psychology - BA</a>
D67	Program	Edited	<a href="#">BA-TCMS</a>	<a href="#">BA-TCMS: Telecommunication Media Studies - BA</a>
D68	Program	Edited	<a href="#">BBA-BUAD</a>	<a href="#">BBA-BUAD: Lower-Level Business Program</a>
D72	Program	Edited	<a href="#">BS-AGBU</a>	<a href="#">BS-AGBU: Agribusiness - BS</a>
D73	Program	Edited	<a href="#">BS-AGEC-FMS+</a>	<a href="#">BS-AGEC-FMS+: Agricultural Economics - BS, Food Marketing Systems Option</a>
D74	Program	Edited	<a href="#">BS-AGEC-FRE+</a>	<a href="#">BS-AGEC-FRE+: Agricultural Economics - BS, Finance and Real Estate Option</a>
D75	Program	Edited	<a href="#">BS-AGEC-PEA+</a>	<a href="#">BS-AGEC-PEA+: Agricultural Economics - BS, Policy and Economic Analysis Option</a>
D76	Program	Edited	<a href="#">BS-AGEC-RUE+</a>	<a href="#">BS-AGEC-RUE+: Agricultural Economics - BS, Rural Entrepreneurship Option</a>

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Item #	Type	Status	Code	Title
D77	Program	Edited	<a href="#">BS-AGSM</a>	<a href="#">BS-AGSM: Agricultural Systems Management - BS</a>
D78	Program	Edited	<a href="#">BS-APMS</a>	<a href="#">BS-APMS: Applied Mathematical Sciences - BS, Math Emphasis</a>
D79	Program	Edited	<a href="#">BS-APMS-ACT</a>	<a href="#">BS-APMS-ACT: Applied Mathematical Sciences - BS, Actuarial Emphasis</a>
D80	Program	Edited	<a href="#">BS-APMS-BIO</a>	<a href="#">BS-APMS-BIO: Applied Mathematical Sciences - BS, Biological Science Emphasis</a>
D81	Program	Edited	<a href="#">BS-APMS-CPS</a>	<a href="#">BS-APMS-CPS: Applied Mathematical Sciences - BS, Computational Emphasis</a>
D82	Program	Edited	<a href="#">BS-APMS-ECO</a>	<a href="#">BS-APMS-ECO: Applied Mathematical Sciences - BS, Economics Emphasis</a>
D83	Program	Edited	<a href="#">BS-APMS-STA</a>	<a href="#">BS-APMS-STA: Applied Mathematical Sciences - BS, Statistics Emphasis</a>
D84	Program	Edited	<a href="#">BS-BAEN</a>	<a href="#">BS-BAEN: Biological and Agricultural Engineering - BS</a>
D85	Program	Edited	<a href="#">BS-BESC</a>	<a href="#">BS-BESC: Bioenvironmental Sciences - BS</a>
D86	Program	Edited	<a href="#">BS-BIOL</a>	<a href="#">BS-BIOL: Biology - BS</a>
D87	Program	Edited	<a href="#">BS-BMCB</a>	<a href="#">BS-BMCB: Molecular and Cell Biology - BS</a>
D88	Program	Edited	<a href="#">BS-BMEN</a>	<a href="#">BS-BMEN: Biomedical Engineering - BS</a>
D90	Program	Edited	<a href="#">BS-FIVS-LWE</a>	<a href="#">BS-FIVS-LWE: Forensic and Investigative Sciences - BS, Pre-Law Emphasis</a>
D91	Program	Edited	<a href="#">BS-FIVS-SCE</a>	<a href="#">BS-FIVS-SCE: Forensic and Investigative Sciences - BS, Science Emphasis</a>
D92	Program	Edited	<a href="#">BS-MARR</a>	<a href="#">BS-MARR: Marine Engineering Technology - BS</a>
D93	Program	Edited	<a href="#">BS-MARR-LIO</a>	<a href="#">BS-MARR-LIO: Marine Engineering Technology - BS, License Option</a>
D94	Program	Edited	<a href="#">BS-MATH</a>	<a href="#">BS-MATH: Mathematics - BS</a>
D95	Program	Edited	<a href="#">BS-MBIO</a>	<a href="#">BS-MBIO: Microbiology - BS</a>
D96	Program	Edited	<a href="#">BS-OCEN</a>	<a href="#">BS-OCEN: Ocean Engineering - BS</a>
D97	Program	Edited	<a href="#">BS-PHLT</a>	<a href="#">BS-PHLT: Public Health - BS</a>
D98	Program	Edited	<a href="#">BS-PHYS</a>	<a href="#">BS-PHYS: Physics - BS</a>
D99	Program	Edited	<a href="#">BS-PSSC-SWR</a>	<a href="#">BS-PSSC-SWR: Plant and Environmental Soil Science - BS, Soil and Water Emphasis</a>
D100	Program	Edited	<a href="#">BS-PSYC</a>	<a href="#">BS-PSYC: Psychology - BS</a>
D101	Program	Edited	<a href="#">BS-TCMS</a>	<a href="#">BS-TCMS: Telecommunication Media Studies - BS</a>
D102	Program	Edited	<a href="#">BS-USGA-MLP*</a>	<a href="#">BS-USGA-MLP*: University Studies - BS, Marine Environmental Law and Policy Concentration</a>
D103	Program	Edited	<a href="#">BS-USGA-MPC*</a>	<a href="#">BS-USGA-MPC*: University Studies - BS, Maritime Public Policy and Communication Concentration</a>
D104	Program	Edited	<a href="#">BS-WFSC-AEC+</a>	<a href="#">BS-WFSC-AEC+: Wildlife and Fisheries Sciences - BS, Aquatic Ecology and Conservation Option</a>
D105	Program	Edited	<a href="#">BS-ZOOL</a>	<a href="#">BS-ZOOL: Zoology - BS</a>
D106	Program	Edited	<a href="#">CERT-CU35</a>	<a href="#">CERT-CU35: Investment Banking - Certificate</a>
D107	Program	Edited	<a href="#">CERT-CU41</a>	<a href="#">CERT-CU41: Nonprofit and Social Innovation - Certificate</a>
D108	Program	Edited	<a href="#">CERT-CU46</a>	<a href="#">CERT-CU46: Public Health Entomology - Certificate</a>
D109	Program	Edited	<a href="#">MINOR-BMEN</a>	<a href="#">MINOR-BMEN: Biomedical Engineering - Minor</a>
D110	Program	Edited	<a href="#">MINOR-CHEM</a>	<a href="#">MINOR-CHEM: Chemistry - Minor</a>
D111	Program	Edited	<a href="#">MINOR-CYBR</a>	<a href="#">MINOR-CYBR: Cybersecurity - Minor</a>
D112	Program	Edited	<a href="#">MINOR-GERM</a>	<a href="#">MINOR-GERM: German - Minor</a>
D114	Program	Edited	<a href="#">MINOR-MATH</a>	<a href="#">MINOR-MATH: Mathematics - Minor</a>
D115	Program	Edited	<a href="#">MINOR-PSYC</a>	<a href="#">MINOR-PSYC: Psychology - Minor</a>
D116	Program	Edited	<a href="#">MINOR-WGST</a>	<a href="#">MINOR-WGST: Women's Gender Studies - Minor</a>
A107	Course	Added	<a href="#">ANTH 458</a>	<a href="#">ANTH 458: Quantitative Ethnographic Methods</a>
A116	Course	Added	<a href="#">ECEN 333</a>	<a href="#">ECEN 333: At the Interface of Engineering and Life Sciences</a>
A119	Course	Added	<a href="#">ENGR 250</a>	<a href="#">ENGR 250: Principles in Engineering Leadership</a>

# Minutes of the Undergraduate Curriculum Committee

Texas A&M University

November 4, 2016

Item #	Type	Status	Code	Title
A120	Course	Added	<a href="#">ENGR 260</a>	<a href="#">ENGR 260: Engineering Creativity</a>
A121	Course	Added	<a href="#">ENGR 262</a>	<a href="#">ENGR 262: Engineering Entrepreneur Hour</a>
A122	Course	Added	<a href="#">ENGR 350</a>	<a href="#">ENGR 350: Engineering Leadership and Business Fundamentals</a>
A123	Course	Added	<a href="#">ENGR 351</a>	<a href="#">ENGR 351: The Role of Engineering and Business in Society</a>
A124	Course	Added	<a href="#">ENGR 360</a>	<a href="#">ENGR 360: ENGR Engineering Entrepreneurial Mindsets</a>
A125	Course	Added	<a href="#">ENGR 450</a>	<a href="#">ENGR 450: Exploring Your Engineering Leadership Qualities and Perspective</a>
A126	Course	Added	<a href="#">ENGR 451</a>	<a href="#">ENGR 451: Engineering Leadership Capstone</a>
A127	Course	Added	<a href="#">ENGR 460</a>	<a href="#">ENGR 460: ENGR Engineering Creativity</a>
A128	Course	Added	<a href="#">ENGR 461</a>	<a href="#">ENGR 461: Product Lean Launch for Engineers</a>
A129	Course	Added	<a href="#">ENGR 462</a>	<a href="#">ENGR 462: ENGR Engineering Entrepreneurship Hour</a>
A138	Course	Added	<a href="#">ITAL 457</a>	<a href="#">ITAL 457: Italian Urban Cultures</a>
A140	Course	Added	<a href="#">MUSC 209</a>	<a href="#">MUSC 209: Global Musicianship</a>
A142	Course	Added	<a href="#">NURS 434</a>	<a href="#">NURS 434: Case Studies in Patient Safety and Quality</a>
A147	Course	Added	<a href="#">PERF 311</a>	<a href="#">PERF 311: History of Performance in the Common Era</a>
A148	Course	Added	<a href="#">PERF 312</a>	<a href="#">PERF 312: History of Performance Modern Era</a>
A151	Course	Added	<a href="#">PERF 452</a>	<a href="#">PERF 452: Seminar in Global Performance</a>
A156	Course	Added	<a href="#">PHLT 470</a>	<a href="#">PHLT 470: Global Public Health Systems and Practice Experiences</a>
A157	Course	Added	<a href="#">PHYS 123</a>	<a href="#">PHYS 123: Physics for Future Presidents</a>
A162	Course	Added	<a href="#">SCSC 453</a>	<a href="#">SCSC 453: Essentials for Weed Systematic Identification and Management in Agronomy</a>
A168	Course	Added	<a href="#">WFSC 314</a>	<a href="#">WFSC 314: Down River: Biology of Gulf Coastal Fishes</a>
C186	Course	Edited	<a href="#">BICH 303</a>	<a href="#">BICH 303: Elements of Biological Chemistry</a>
C189	Course	Edited	<a href="#">BIOL 423</a>	<a href="#">BIOL 423: Cell Biology Laboratory</a>
C210	Course	Edited	<a href="#">GENE 491</a>	<a href="#">GENE 491: Research</a>
C227	Course	Edited	<a href="#">MARA 435</a>	<a href="#">MARA 435: Labor Law and Policy</a>
C235	Course	Edited	<a href="#">POLS 484</a>	<a href="#">POLS 484: Internship</a>
H17	Program	Added	<a href="#">CERT-CU62</a>	<a href="#">CERT-CU62: Engineering Leadership - Certificate</a>
H24	Program	Added	<a href="#">MINOR-ARHC</a>	<a href="#">MINOR-ARHC: Architectural Heritage Conservation - Minor</a>
H25	Program	Added	<a href="#">MINOR-ENET</a>	<a href="#">MINOR-ENET: Engineering Entrepreneurship - Minor</a>
D58	Program	Edited	<a href="#">BA-BIOL</a>	<a href="#">BA-BIOL: Biology - BA</a>
D64	Program	Edited	<a href="#">BA-PERF</a>	<a href="#">BA-PERF: Performance Studies - BA</a>
D89	Program	Edited	<a href="#">BS-ENTO</a>	<a href="#">BS-ENTO: Entomology - BS</a>
D113	Program	Edited	<a href="#">MINOR-HRDV</a>	<a href="#">MINOR-HRDV: Human Resource Development - Minor</a>

### 3+2 programs - approved by UCC at November 4 meeting - now at Graduate Council for December 1 meeting.

D57	Program	Edited	<a href="#">BA/MS-MATH/MATH-FTR</a>	<a href="#">BA/MS-MATH/MATH-FTR: Mathematics - 5-Year Bachelor of Arts/Master of Science in Mathematics</a>
D69	Program	Edited	<a href="#">BS/MS-APMS/MATH-FTR</a>	<a href="#">BS/MS-APMS/MATH-FTR: Applied Mathematics - 5-Year Bachelor of Science/Master of Science in Mathematics</a>
D70	Program	Edited	<a href="#">BS/MS-KINE/ATTR-ETR</a>	<a href="#">BS/MS-KINE/ATTR-ETR: Kinesiology - 5-Year Bachelor of Science/Master of Science</a>

Minutes of the Undergraduate Curriculum Committee

Texas A&M University

November 4, 2016

Item #	Type	Status	Code	Title
D71	Program	Edited	<a href="#">BS/MS-MATH/MATH-FTR</a>	<a href="#">BS/MS-MATH/MATH-FTR: Mathematics - 5-Year Bachelor of Science/Master of Science in Mathematics</a>

**Tabled**

Item #	Type	Status	Code	Title
A164	Course	Edited	<a href="#">TCMG 276</a>	<a href="#">TCMG 276: Technology Management Overview and Application</a>
		<i>Comments:</i>	<p>fnafukho Wed, 12 Oct 2016 17:47:51 GMT Rejected since additional revisions needed.</p> <p>fnafukho Wed, 12 Oct 2016 17:48:09 GMT Rollback: Additional revisions</p> <p>sandra-williams Tue, 18 Oct 2016 18:59:38 GMT Form: lab contact hours need to be 2 or 3 in order to received 1 semester credit hours. The way the contact hours currently show, SCH should only be 2 (and not 3). Syllabus: course number doesn't match form; prereqs show "junior or senior classification" but form shows a 200-level course; committee may want revisions to learning outcomes; 15 weeks (?). Moving forward to meet deadlines, however, updates may be requested by UCC.</p> <p>kanderson Wed, 19 Oct 2016 19:59:30 GMT Rollback: Please make corrections suggested by Sandra. Thanks Kristy</p> <p>rtjones Thu, 20 Oct 2016 01:02:14 GMT Please forward to CEHD committee based on previous feedback.</p> <p>chrischerry Fri, 21 Oct 2016 18:27:02 GMT Approved CEHD UIC 10/21/2016</p> <p>Jim Herman (jherman) (10/22/16 5:05 pm): Under the Note - states no late work is accepted. Needs to clarify in the case of unexcused absences.</p> <p>Trez Jones (rtjones) (10/24/16 8:17 pm): re-routing to course faculty to include student rule 7 exceptions; thank you for the early response!</p> <p>Trez Jones (rtjones) (10/26/16 8:02 pm): Course faculty have approved the student rule 7 changes. Please re-add to the consent agenda or advise how a new syllabus can be uploaded. Many thanks!</p> <p>Jon Jasperson (jon.jasperson) (11/03/16 12:34 pm): A) some learning outcomes are not measurable; B) letters of support from INFO and CSCE</p>	
C211	Course	Edited	<a href="#">GEOL 410</a>	<a href="#">GEOL 410: Hydrogeology</a>
		<i>Comments:</i>	<p>Sandra Williams (sandra-williams) (10/06/16 11:16 pm): This type of change does not require a syllabus.</p> <p>Bob Knight (bob-knight) (10/31/16 3:50 pm): I will need to remove this course as a required courses in the watershed certificate. I was not contacted.</p>	