Course Change Request

Date Submitted: 12/05/17 10:40 am

Viewing: STAT 302 : Statistical Methods

Last approved: 11/20/17 3:18 am
Last edit: 12/06/17 4:32 pm
Changes proposed by: adabeney

Catalog Pages referencing this course:
- AGEC - Agricultural Economics (AGEC)
- ANTH - Anthropology (ANTH)
- College of Science
- College of Veterinary Medicine and Biomedical Sciences
- Department of Agricultural Economics
- Department of Anthropology
- Department of Finance
- Department of Information and Operations Management

Faculty Senate Number: FS-35-024

Contact(s)

<table>
<thead>
<tr>
<th>Name</th>
<th>E-mail</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thomas Wehrly</td>
<td><a href="mailto:twehrly@stat.tamu.edu">twehrly@stat.tamu.edu</a></td>
<td>979 845-1359</td>
</tr>
</tbody>
</table>

Rationale for Course

The proposed changes are to meet the demand/interest of students.
The proposed changes are part of a routine curriculum review.

Course prefix: STAT
Course number: 302
Department: Statistics
College/School: Science
Academic Level: Undergraduate

Undergraduate course level justification (Select One)

Academic Level (alternate): Graduate
Effective term: 2018-2019

Complete Course Title: Statistical Methods
Abbreviated Course Title: STATISTICAL METHODS

Catalog course description:

Intended for undergraduates in the biological sciences. Introduction to concepts of random sampling and statistical inference; estimation and testing hypotheses of means and variances; analysis of variance; regression analysis; chi-square tests. Only one of the following will satisfy the requirements for a degree: STAT 301, STAT 302 or STAT 303.

Prerequisites and Restrictions:
- MATH 141 or MATH 166 or equivalent; junior equivalent or senior classification. Adequate score on TAMU Math Placement Exam.

Concurrent Enrollment: No
Should catalog prerequisites: Yes

https://nextcatalog.tamu.edu/courseeval/approve/
concurrent enrollment
be enforced?

Enforced Prerequisites / Concurrent Enrollment

<table>
<thead>
<tr>
<th>And/Or</th>
<th>Course Prefix/Number</th>
<th>Min Grade/Score</th>
<th>Academic Level</th>
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<tbody>
<tr>
<td>MATH 141</td>
<td>D</td>
<td>UG</td>
<td></td>
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<tr>
<td>Or</td>
<td>MATH 166</td>
<td>D</td>
<td>UG</td>
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Crosslistings
No
Crosslisted With

Stacked
No
Stacked with

Semester 3
Credit
3
Hour(s)

Contact Hour(s)
(per week):
Lecture: 3
Lab: 0
Other: 0
Total: 3

Repeatable for credit?
No

Three-peat?
No

CIP/Fund Code 2511010002

Default Grade Mode Letter Grade (G)

Alternate Grade Modes Satisfactory/Unsatisfactory

Method of instruction Lecture

Will sections of this course be taught as non-traditional? (i.e., parts of term, distance education)

Will this course be taught as a distance education course?
No

Is 100% of this course going to be taught in Texas?
Yes

Will classroom space be needed for this course?
Yes

This will be a required course or an elective course for the following programs:

Required (select program)

Elective (select program)

Has/will this course be(en) submitted for core curriculum consideration?
No

Has/will this course be(en) submitted for Writing or Communication consideration?
No

Has/will this course be(en) submitted for
## Course Syllabus

<table>
<thead>
<tr>
<th>Syllabus:</th>
<th>Upload syllabus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letters of support or other documentation</td>
<td>No Yes</td>
</tr>
<tr>
<td>Additional information</td>
<td>The intention of this change request is to return the course prerequisites to what they were in previous catalog. We had requested a slight change to them due to plans for proposing this class be added to the Core Curriculum. However, we decided against do that, and so we want to restore prereqs to what they were.</td>
</tr>
</tbody>
</table>
| Reviewer Comments | Sandra Williams (sandra-williams) (12/06/17 4:32 pm): Syllabus not required for this type of change. Edits made to enforced prerequisite table to comply with listed catalog prerequisites.  
Sandra Williams (sandra-williams) (02/05/18 2:21 pm): UCC approved February 2018. |
| Reported to state? | No |
MEMORANDUM

TO: Mr. Michael K. Young  
President

THROUGH: Dr. Carol A. Fierke  
Provost and Executive Vice President

FROM: Dr. Michael Benedik  
Vice Provost

SUBJECT: September 11, 2017 Faculty Senate Items

All of the attached September 2017 Faculty Senate items have been reviewed and approved by college, university curriculum, Faculty Senate and Office of the Provost.

New Course Requests, Course Change Requests, Course Withdrawal Requests, Change in Curriculum Requests, and W Courses
Approval recommended.  FS.35.020; FS.35.021; FS.35.023; FS.35.024; FS.35.025; FS.35.026; FS.35.032; FS.35.033; FS.35.034; FS.35.035; FS.35.036; FS.35.037; FS.35.038; FS.35.039; FS.35.040; FS.35.041; FS.35.042.

FS.35.022: Approval recommended. College of Agricultural and Life Sciences, Department of Horticultural Sciences, Master of Agriculture in Horticulture. Request for a CIP code change. Proposed implementation date: January 1, 2018. The PhD and MS in Horticulture change to 01.1103 was approved in October 2016. This request will align the MAGR with the PhD and MS in Horticulture. There will be no impact to students, faculty or staff.

EXTERNAL ACTION: A CIP Code Change Request form will be submitted to the THECB.

FS.35.027: Approval recommended. Mays Business School, Department of Marketing, inactivation of program: Advertising Strategy-Certificate. The department now offers transcriptable tracks that match the certificate. There are 17 students enrolled with a projected graduation date of May 2019.

EXTERNAL ACTION: Notification to SACSCOC.

FS.35.028: Approval recommended. Mays Business School, Department of Marketing, inactivation of program: Analytics and Consulting-Certificate. The department now offers transcriptable tracks that match the certificate. There are 25 students enrolled with a projected graduation date of May 2019.

EXTERNAL ACTION: Notification to SACSCOC.
FS.35.029: Approval recommended. Mays Business School, Department of Management, inactivation of program-Entrepreneurial Leadership-Certificate. Inactivation due to lack of student interest. A more desired and popular option for students is the creation of the Entrepreneurial Leadership Management Track within the Management major. There are three students enrolled with a projected graduation date of December 2018. 
**EXTERNAL ACTION:** Notification to SACSCOC.

FS.35.030: Approval recommended. Mays Business School, Department of Marketing, inactivation of program-Retail Buying and Management-Certificate. The department now offers transcriptable tracks that match the certificate. There are 31 students enrolled with a projected graduation date of May 2019. 
**EXTERNAL ACTION:** Notification to SACSCOC.

FS.35.031: Approval recommended. Department of Marketing, inactivation of program—Professional Selling and Sales Management-Certificate. The department now offers transcriptable tracks that match the certificate. There are 15 students enrolled with a projected graduation date of December 2018. 
**EXTERNAL ACTION:** Notification to SACSCOC.

FS.35.043: Approval recommended. College of Engineering, Department of Computer Science and Engineering, new degree program: Bachelor of Arts in Computing. Program does not meet criteria to submit planning notification request for approval to the THECB.  
**INTERNAL ACTION:** Submit Board of Regents agenda item by November 6, 2017 System deadline.  
**EXTERNAL ACTION:** Distribute via email required 50-mile notification as soon as Senate item is approved; submit required Proposal, Funding Estimation Tool and Certification Form for the THECB with Board of Regents agenda item submission.

Attachments