Course Change Request

Course Inactivation Proposal

Date Submitted: 10/17/18 9:31 am

Viewing: **CSCE 113 : Intermediate Programming and Design**

Last edit: 10/17/18 9:31 am

Changes proposed by: smilingsheila

Catalog Pages referencing this course
- CSCE - Computer Sci & Engr (CSCE)
- Department of Computer Science & Engineering

Other Courses referencing this course
- As A Banner Prerequisite: CSCE 221 : Data Structures and Algorithms

Contact(s)

<table>
<thead>
<tr>
<th>Name</th>
<th>E-mail</th>
<th>Phone</th>
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<tbody>
<tr>
<td>Shelia Dotson</td>
<td><a href="mailto:dotson@tamu.edu">dotson@tamu.edu</a></td>
<td>979-845-6176</td>
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</tbody>
</table>

Course prefix       CSCE  
Department          Computer Science & Engineering  
College/School      College of Engineering  
Academic Level      Undergraduate  
Undergraduate course level justification (Select One)

Effective term       2019-2020  
Complete Course Title  Intermediate Programming and Design  
Abbreviated Course Title   INTERMED PROG & DESIGN  

Catalog course description
Continuation of ENGR 112; programming and design with C++; topics include design and implementation of functions, classes, and class hierarchies; software development strategies; error handling and exceptions; testing and debugging; type safety; strings; templates and the STL; graphics and GUIs; mathematical computation; and principles of object-oriented programming.

Prerequisites and Restrictions
Knowledge of C++ programming, class design, portable graphics, and parameterized types and their implementations.

Should catalog prerequisites / concurrent enrollment be enforced?
No

Crosslistings
No

Stacked
No

Semester        2  
Credit          (per week): Lecture: 1  
Contact Hour(s): Lab: 3  
Other: 0  
Total: 4

Approval Path

1. 10/17/18 12:25 pm Scott Schaefer (schaefer): Approved for CSCE Department Head
2. 10/17/18 3:08 pm Terra Bissett (t.bissett): Approved for Curricular Services Review
3. 10/22/18 5:33 pm Eileen Hoy (ehoy): Approved for EN Committee Preparer UG
4. 10/23/18 10:16 am Prasad Enje (enje): Approved for EN Committee Chair UG
5. 10/23/18 10:16 am Prasad Enje (enje): Approved for EN College Dean UG
6. 11/06/18 9:18 am Sandra Williams (sandra-williams): Approved for UCC Preparer
7. 12/10/18 9:32 am Terra Bissett (t.bissett): Approved for UCC Chair

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Hour(s) | No
---|---
Repeatable for credit? | No
CIP/Fund Code | 1102010006
Default Grade Mode | Letter Grade (G)
Method of instruction | Laboratory
| Lecture
| Lecture and Laboratory

Will sections of this course be taught as non-traditional? (i.e., parts of term, distance education) | No
Will this course be taught as a distance education course? | No
Is 100% of this course going to be taught in Texas? | No
Will classroom space be needed for this course? | No
This will be a required course or an elective course for the following programs:
Required (select program) | No
Elective (select program) | No
Has/will this course be submitted for core curriculum consideration? | No
Has/will this course be submitted for Writing or Communication consideration? | No
Has/will this course be submitted for ICD or CD consideration? | No

**Course Syllabus**

Syllabus: Upload syllabus
Upload syllabus

Letters of support or other documentation | No
Additional information
| Justification for this request | Course no longer required by any CSCE degree plan. Not offered since Spring 2015 and no future plans to offer. |