### PAS Group Title:
- 0280 - Carpentry
- 0390 - Construction Management
- 0550 - Electrical Construction and Maintenance
- 0570 - Environmental Engineering
- 0800 - Masonry

### Program Standard Title/Major Code(s):
- 0280 PAS Group
  - CA12 - Cabinetmaking (Version 201512)
  - CA13 - Cabinetmaking (Version 201512)
  - CA22 - Carpentry (Version 201512)
  - CA23 - Carpentry (Version 201512)
  - CCC1 - Commercial Carpenter (Version 201512)
  - CC71 - Cabinetmaking Assistant (Version 201312)
  - CCW1 - Certified Construction Worker (Version 201512)
  - CF61 - Concrete Forming (Version 201512)
  - FC31 - Finish Carpenter (Version 201512)
  - FC71 - Framing Carpenter (Version 201512)
  - HP13 - Historic Preservation and Restoration (Version 201512)
  - HP14 - Historic Preservation and Restoration (Version 201512)
  - IC11 - Industrial Construction I (Version 201512)
  - IC21 - Industrial Construction II (Version 201512)
  - SL11 - Site Layouts / Footings / Foundations (Version 201512)

### Process
- [x] Curriculum Revision
- [x] Course Revision
- [x] Probe Notice
- [ ] Probe Feedback
- [ ] Probe Outcome
- [ ] Other

### Action Required
- [x] Notify Appropriate Personnel
- [x] Submit Vote
- [x] Notify Faculty and Administration
- [ ] Information Only

### Submit Vote By:
2/6/2015
CM13 - Construction Management (Version 201512)
CM71 - Construction Management Apprentice (Version 201512)
CM81 - Construction Manager (Version 201512)
RWA2 - Residential Weatherization and HVAC Specialist (Version 201512)
RWA3 - Residential Weatherization and HVAC Specialist (Version 201512)

0500 PAS Group
ST32 - Sustainable Technologies (Version 201512)

0570 PAS Group
AE12 - Alternative Electrical Systems Technology (Version 201512)
PS51 - Photovoltaic Systems Technician (Version 201512)

0800 PAS Group
MA12 - Masonry (Version 201512)

and/or

Course Standard Title/Course Code(s)
COFC 1000 - Safety (Version 201003)
COFC 1011 - Overview of Building Construction Practices and Materials (Version 201512)
COFC 1020 - Professional Tool Use and Safety (Version 201512)
COFC 1030 - Materials and Fasteners (Version 201003)
CARP 1070 - Site Layout Foots and Foundations (Version 201512)
CARP 1105 - Floor Wall and Stair Framing (Version 201512)
CARP 1110 - Ceiling and Roof Framing (Version 201512)
Ticket Information:

1. The current CM12, Construction Management diploma exceeds the credit hour limits per TCSG policy. The current diploma stands at 64 credit hours. On Friday, November 7, 2014, a select group of TCSG Carpentry and Construction Management faculty met to revise the current Construction Fundamental Core (COFC), Carpentry (CARP), and Construction Management (CMTT) courses. The goal of the meeting was to reduce the overall size of the existing COFC, CARP, and CMTT courses in order to reduce the overall size of Construction Management programs. Outlined below are the proposed changes to the affected courses and programs.

2. **Course Changes:**
   a. **COFC 1000 – Safety** (Version 201003). This course was deleted. All competencies in this course were rolled entirely into COFC 1020, Professional Tool Use and Safety.
   b. **COFC 1011 - Overview of Building Construction and Practices** (Old Version 201216, New Version 201512). Competencies found in COFC 1030, Materials and Fasteners, were rolled into this course. New name of course is Overview of Building Construction Practices and Materials. Total contact hours/credit hours changed from 30/2 to 60/3.
   c. **COFC 1020 – Professional Tool Use and Safety** (Old Version 201003, New Version 201512). Most competencies found COFC 1000, Safety, were duplicated in this course. Rolled any remaining competencies into this course. Total contact hours/credit hours remained the same at 75/3.
   d. **COFC 1030 – Materials and Fasteners** (Version 201003). This course was deleted. Rolled all competencies into the new version of COFC 1011, Overview of Building Construction Practices and Materials.
   e. **CARP 1070 – Site Layout Footings and Foundations** (Old Version 201312, New Version 201512). Updated all competencies. Total contact hours/credit hours remained the same at 60/3.
   f. **CARP 1105 – Floor and Wall Framing** (Old Version 201312, New Version 201512). Updated all competencies. Included stair framing competencies into this course. New name of course is Floor Wall and Stair Framing. Total contact hours/credit hours changed from 75/4 to 90/4.
   g. **CARP 1110 – Ceiling and Roof Framing and Covering** (Old Version 201312, New Version 201512). Updated all competencies. Moved roofing competencies to new version of CARP 1112, Exterior Finishes and Roof Coverings. New name of course is Ceiling and Roof Framing. Total contact hours/credit hours changed from 120/5 to 90/4.
   h. **CARP 1112 – Exterior Finishes and Trim** (Old Version 201312, New Version 201512). Updated all competencies. Reduced contact hours in most competencies. Included roofing competencies from CARP 1110 into this course. New name of course is Exterior Finishes and Roof Coverings. Total contact hours/credit hours changed from 120/5 to 90/4.
   i. **CARP 1114 – Interior Finishes I** (Old Version 201312, New Version 201512). Updated all competencies. New name of course to be Interior Finishes. Total contact hours/credit hours remained the same at 90/4.
Ticket Information:

j. CARP 1190 – Interior Finishes II (Old Version 201312, New Version 201512). Updated all competencies. Added stair finishes and deck competencies to this course. New course name is Advanced Residential Finishes and Decks. Total contact hours/credit hours changed from 45/2 to 75/3.

k. CARP 1260 – Stairs (Version 201312). Deleted this course. Stair framing competencies rolled into CARP 1105. Stair finish competencies rolled into CARP 1190.

l. CARP 1340 – Carpentry Internship/Practicum (Old Version 201003, New Version 201512). Reduced total contact and credit hours for this course. Total contact hours/credit hours changed from 180/4 to 135/3.

m. CMTT 2170 – Construction Contracting (Old Version 201003, New Version 201512). Reduced total contact and credit hours for this course. Total contact hours/credit hours changed from 60/4 to 45/3.

3. Program Changes:

a. CM12 – Construction Management (Old Version 201312, New Version 201512). Deleted COFC 1000 and COFC 1030. Removed COMP 1000 as a required course, but added in 3 credit hours of occupational electives. New versions of: COFC 1011, COFC 1020, CARP 1070, CARP 1105, CARP 1110, CARP 1112, CARP 1114, CARP 1190 and CMTT 2170. Added a Commercial Management Specialization with optional select commercial carpentry and management courses. Total credit hours reduced by 7 from 64 to 57.

b. CM13 – Construction Management (Old Version 201312, New Version 201512). Deleted COFC 1000 and COFC 1030. Removed COMP 1000 as a required course, but added in 3 credit hours of occupational electives. New versions of: COFC 1011, COFC 1020, CARP 1070, CARP 1105, CARP 1110, CARP 1112, CARP 1114, CARP 1190, and CMTT 2170. Added a Commercial Management Specialization with optional select commercial carpentry and management courses. Total credit hours reduced by 7 from 71 to 64.


e. RWA2 – Residential Weatherization and HVAC Specialist (Old Version 201312, New Version 201512). Deleted COFC 1000 and COFC 1030. Removed COMP 1000 as a required course, but added in 3 credit hours of occupational electives. New versions of: COFC 1011, COFC 1020. Total credit hours remain the same at 54.

f. RWA3 – Residential Weatherization and HVAC Specialist (Old Version 201312, New Version 201512). Deleted COFC 1000 and COFC 1030. Removed COMP 1000 as a required course, but added in 3 credit hours of occupational electives. New versions of: COFC 1011, COFC 1020. Total credit hours remain the same at 61.

g. CA12 – Cabinetmaking (Old Version 201312, New Version 201512). Deleted COFC 1000 and COFC 1030. Removed COMP 1000 as a required course, but added in 3 credit hours of occupational electives. New versions of: COFC 1011, COFC 1020. Total credit hours reduced by 3 from 56 to 53.

h. CA13 – Cabinetmaking (Old Version 201312, New Version 201512). Area II: Removed all required courses. Added Area II Elective (3 hrs). Area IV: Removed HUMN 1101 as a required course. Added Area IV Elective (3 hrs). Program Specific Requirements: Removed SPCH 1101 as a required course. Added 3 hrs General Core Elective. Deleted COFC 1000 and COFC 1030. Removed COMP 1000 as a required course, but added in 3 credit hours of occupational electives. New versions of: COFC 1011, COFC 1020. Total credit hours reduced by 4 from 64 to 60.

i. CA22 – Carpentry (Old Version 201312, New Version 201512). Deleted COFC 1000, COFC 1010, CARP 1030, and CARP 1210, and CARP 1260. Removed COMP 1000 as a required course, but added in 3 credit hours of occupational electives. New versions of: COFC 1011, COFC 1020, CARP 1070, CARP 1105, CARP 1110, CARP 1112, CARP 1114, and CARP 1190. Total credit hours reduced by 9 from 50 to 41.
Ticket Information:


k. **CCC1 – Commercial Carpenter** (Old Version 201312, New Version 201512). New versions of: CARP 1070, CARP 1114, and CARP 1340. Total credit hours reduced by 1 from 13 to 12.

l. **CC71 – Cabinetmaking Assistant** (Old Version 201003, New Version 201512). New version of COFC 1020. Total credit hours remain the same at 11.

m. **CCW1 – Certified Construction Worker** (Old Version 201312, New Version 201512). Deleted COFC 1000 and COFC 1030. New version of: COFC 1011 and COFC 1020. Total credit hours reduced by 3 from 12 to 9.


o. **FC31 – Finish Carpenter** (Old Version 201312, New Version 201512). New versions of CARP 1112, CARP 1114, and CARP 1190. Total credit hours remain the same at 11.

p. **FC71 – Framing Carpenter** (Old Version 201312, New Version 201512). New versions of CARP 1070, CARP 1105, and CARP 1110. Total credit hours reduced by 1 from 12 to 11.


r. **HP14 – Historic Preservation and Restoration Diploma** (Old Version 201003, New Version 201512). Deleted IDFC 1007. New version of COFC 1020. New name of program to be Historic Preservation and Restoration. Total credit hours reduced by 2 from 87 to 85.


t. **IC21 – Industrial Construction II** (Old Version 201312, New Version 201512). New versions of CARP 1105 and CARP 1110. Total credit hours reduced by 1 from 13 to 12.

u. **SL11 – Site Layouts/Footings/Foundations** (Old Version 201312, New Version 201512). Deleted COFC 1000 and COFC 1030. New versions of: COFC 1011, COFC 1020, and CARP 1070. New name of program to be Site Layout Footings and Foundations. Total credit hours reduced by 3 from 15 to 12.

v. **ST32 – Sustainable Technologies** (Old Version 201312, New Version 201512). New version of COFC 1011. Total credit hours remain the same at 52.

w. **AE12 – Alternative Electrical Systems Technology** (Old Version 201312, New Version 201512). Deleted IDFC 1007. Removed COMP 1000 as a required course, but added 3 hrs of occupational electives. Added COFC 1011. New version of COFC 1020. Total credit hours reduced by 1 from 52 to 51.


y. **MA12 – Masonry** (Old Version 201003, New Version 201512). Deleted COFC 1000, COFC 1010, and COFC 1030. Added COFC 1011. Removed COMP 1000 as a required course, but added 3 hrs of occupational electives. New version of COFC 1020. Total credit hours reduced by 3 from 46 to 43.

4. Please submit your vote no later than Friday, February 6, 2015.