

CSM BLDG Program Advisory Committee

Agenda

June 18, 2024

5pm

Due Date 6/30/2024

1. Introductions
2. Examining and responding to labor market/workplace trends.
3. Improving student recruitment.
 - **What skills and characteristics are you looking for in a new inspector hire?**
4. Considering pre-requisite skills for hiring CSM graduates.
 - **Does your organization have an internship/new hire training program?**
 - **What does your organization require as a minimum for hiring?**
 - **Are there any improvements that CSM needs to consider to better prepare graduates for entry into the workplace in the future?**
5. **What is your feedback on the CSM Building Technology program?**
 - **Are there any gaps in the current CSM curriculum that would better prepare graduates for a successful transition into your organization**
EG; Additional Classes
6. ICC preferred provider certification of courses and instructors.
7. Supporting the professional development of faculty.
8. Improving community relations/awareness
9. Instructor recruitment

Attendees

1. Martin Cooper Chief Building Official, Adjunct Faculty
2. Brent Hipsher Chief Building Official, Adjunct Faculty
3. Skip Walker Property Inspector, Adjunct Faculty
4. Michael Mitchel JD. Senior Plumbing Inspector, Adjunct Faculty
5. Fred Lustenberger MPA, Chief Building Official, Adjunct Faculty
6. Nicole De Lancie Management Assist Town of Hillsborough
7. Robert Rooney master's in electrical engineering

CSM BLDG Program Agenda With Minutes

June 18, 2024

5-7 pm

Due Date 6/30/2024

1. Introductions
2. Examining and responding to labor market/workplace trends.
 - **What new technology and methods are trending?**
New permitting software I.E Community development by Central Square Blue beam, NGO, Acella, EZ Plan are being implemented by Building Departments and CSM Building Technologies students should be familiar with this skill set for employment.
Staff suggested that the BLDG 700 class be reactivated and be developed to include Permit Technician training, and state laws related to Building Departments. Staff also suggested that the primary software providers be included in this class.
 - **Our department serves a wide variety of students not just building inspectors but:**
Homeowners, Realtors, developers, people changing careers, etc.
3. Improving student recruitment.
 - **What skills and characteristics are you looking for in a new inspector hire?**
Staff suggested that Access to codes online was important for introduction to new student and continuing education students
Synchronous and Asynchronous learning has greatly benefited the program
Home inspector programs
Trade Fairs
Union Trained labor organizations and targeting those types of individuals that may want to change careers
4. Considering pre-requisite skills for hiring CSM graduates.
 - **Does your organization have an internship/new hire training program?**

**Internships
Ride-a-longs
Independent study**

- **What does your organization require as a minimum for hiring?
Experience Vs. Certification- combination of both desired
Some offer jobs with out certifications but most do not**
- **Are there any improvements that CSM needs to consider to better prepare graduates for entry into the workplace in the future?
Communication Skills are essential**

5. **What is your feedback on the CSM Building Technology program?
CSM is a critical element for development and raining of the future
Provides critical resource for retraining disabled individuals that need to change careers
Staff suggested that we survey Past and Present students for employment
Staff asked what tools are at our disposal for statistics**

- **Are there any gaps in the current CSM curriculum that would better prepare graduates for a successful transition into your organization
Reinstitution of building 700 fundamentals for building inspection**

6. Model code agencies recognition of CSM certification of courses and instructors under Health and Safety Code (HSC) sections 18949.25 -18949.31.

From International Association of Plumbing and Mechanical Officials (IAPMO):

'... Your instructors may use the classes they teach for IAPMO CEU credit up to 1.0 of the 1.5 that they need in total. As for students of your program at the College of San Mateo, they would indeed be able to use those classes for CEUs for the relevant IAPMO certification. IAPMO recognize that the College of San Mateo is a legitimate training provider and is happy to recognize coursework for CEUs.'

From International Code Council (ICC):

Under the ICC Preferred Provider Program (PPP), CSM falls into the government/non-profit category. To cover all classes currently taught (Online and in-person), the annual fee would be \$980. See attached PPP Fee Schedule. Also attached is the PP program manual.

Each of the Building Tech classes would need to be entered into the PPP system and approved. For an organization like CSM – that's really a formality. But – if the classes are not entered, then no PPP CECs would be granted. So, there is some backend paperwork. It usually only takes me about 5 -10 minutes to enter a new class. I would guess that every Building Tech class – including the Accessibility – would qualify.

I am currently a PPP through the Educator – General classification. Meaning, Code Check pays the annual fee and anyone that is part of CC can teach under that umbrella and the classes qualify for PPP CEC's.

With CSM, the college would hold the PPP and any instructors would teach under that. The organization would be the PPP.

7. Supporting the professional development of faculty.

Staff suggested that the Dean's office Proactive support rather than reactive support of Adjunct staff

8. Improving community relations/awareness

Outreach programs both from and through the Dean's office

9. Instructor recruitment

Staff suggested that more instructor are needed for back up and development of new curriculum

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5. Fred Lustenberger MPA, Chief Building Official, Adjunct Faculty
6. Nicole De Lancie BS, Management Assist Town of Hillsborough
7. Robert Rooney, MS, Electrical Engineering
8. Justin Bustos, BS Marketing professional
9. Giovanni Caponigro, BS Business Marketing