



Construction Architecture Program  
Advisory Board Meeting Minutes  
May 4th, 2022

Minutes:

Review/ approve last meeting's minutes

Updated everyone on the current program: CA1, CA2, foundations classes.

Highlights: Sawhorses, picnic tables, sheds CA1, Various CA2 Projects, Memorial sitting area, Lab in the electrical program space, Welding, Framing

Talked about next year's programming. CA1 has 10 current. Independent study of Revit and Architecture (3 maybe 4 students). Only 1 returning CA2 student.

A lighter teaching load may leave room for outreach, updating and organizing the shop, bus license, and Skills USA.

Discussion:

John to contact [Carleen.seon@gmail.com](mailto:Carleen.seon@gmail.com) to possibly collaborate on outreach.

John to look into possibly collaborations with science teachers (Dan Braden).

To practically apply physics and math etc.

Possible ideas could include using the blower door equipment or building a structure to demonstrate physics principles. Or trebuchets.

Juniors in physics class and Construciton class to possibly audit the High performance building class (SEON)

Editing larger projects to focus on building principles like wall segments, roof segments etc. (and/or SS's foundation (ICF's))

Discussed utilizing retired builders to mentor students on for profit job sites.

Peter Lawrence had 1 student on a site (2018) and that was a valuable experience for the student.

Having a retired experienced carpenter working with a level 1 or level 2 student would lessen the burden on the builder and give both student and mentor a valuable experience. Times, scope, end dates would be defined. (jonathan Morse, Steve Mindel, Ra Van Dyke (not retired)).

Jon S has a roofing job in keene to possibly visit

Steve S has a foundation of ICF's to possibly visit.

Construction Architecture Program  
Advisory Board Meeting Agenda  
May 4th, 2022

1. Introductions
2. Approval of last minutes from the last meeting.
  - a. Review of last year's meeting
3. Overview of the current Construction and Architecture Program
  - a. Current program
    - i. Construction Architecture (CA) Level 1. 120 min.
    - ii. CA Level 2. 120 min
    - iii. Brief Foundations class. 80 min (1 quarter, 1 block)
4. Key projects and Highlights from this year:
  - a. Sawhorses, picnic tables, sheds CA1
  - b. Various CA2 Projects
    - i. Memorial sitting area
    - ii. Lab in the electrical program space
    - iii. Welding
    - iv. Framing
5. 2022-2023
  - a. Independent Architecture study: 3 students, 1 block, 1 semester
  - b. 1 returning level 2 student
  - c. Currently, 10 enrolled or potential students
  - d. I will focus on outreach, updating and organizing the shop, bus license, Skills USA
6. Outreach
  - a. Middle school open house and parent sessions
  - b. Communication with sending schools
  - c. Facebook Windham Regional Career Center/ WRCC Construction Class
  - d. Reformer requests
7. Discussion:
  - a.
8. Questions, Comments, Concerns, Suggestions?