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**6-5-17 bold/italic** items are revisions to the original program notes

Future Meetings:

- Dr. Caldwell
- Students

## A. Specific Room Requirements

1. Existing Machine Shop
  - a. Remove existing coiling door (south wall)
    - i. This may become a V.E. item if budget is an issue***
  - b. Existing coiling door (east wall) to remain for loading/unloading
  - c. Enclose outdoor area (north) with fencing for shop use
    - i. Modify fence so that existing door to new Computer Lab can be accessed from North.***
    - d. Provide shaded area and fencing at east entrance to allow for tractor storage and outdoor work area***
2. Existing Computer Lab
  - a. The existing classroom was determined by staff to be the best space to convert to a computer lab due to its proximity to the existing CNC machines
    - i. Laptops are existing, plan for 24 desktops with convertible furniture (computer desks that convert to working desks)
    - ii. Remove existing sink/countertop
    - iii. no other enhancements are required for this room to convert to computer lab
    - iv. Refer to FCC T102 or T104
    - v. ***Transitional computer desks (if space allows, show on plan)***
    - vi. ***OK to bring power/data to desks via power poles***
3. Existing Counselor Office
  - a. Convert to 3-D printing room due to proximity to computer lab
    - i. Verify location of existing wall separating counselor from computer lab***
  - b. (3) 3-d printers
4. ***Maintenance(Previously labeled Welding)***
  - a. ***Create separate area within Maintenance for Welding (locate at south end of Maintenance and Ag Shop)***
    - i. Consider back to back booths with one oversize booth for ADA/demo***
    - ii. 15 fixed booths, no 480V service required***





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9. Lecture Room (2)
  - a. 24 students each
  - b. Movable partition separating rooms
    - i. **Locate partition pocket at north wall so that south wall can be used for teaching**
  - c. Consider furniture that can be used to convert computer desks to working desktops in one room, lecture-style setup in second room
  - d. No direct access to labs is required
  - e. No visibility to/from labs is required
  - f. Claudia to provide technology requirements at Classrooms
  - g. **Provide a revised design for classroom use (teaching walls) for both 24 and 48 students**
10. Faculty Offices (4)
  - a. 90 s.f. each, located in close proximity to each other, and near Lecture Room
  - b. Provide sidelights at doors (match existing campus)
  - c. Claudia provide SCCC standards for staff office (**L-shaped desk, file cab, bookshelf, 1-2 guest chairs**)
  - d. Provide storage/copy room (copier, counter, supply storage)
  - e. **Incorporate 'breezeway' for better connectivity between various uses in building (admin /shops/restrooms)**
  - f. **Consider locating admin functions at south west end of building, and making restrooms more centralized and accessible by students using either building**
11. Counselor Office
  - a. 90 s.f.
  - b. **Add 'Resource Center' next to Counselor**
12. Break Room/Conference Room
  - a. **8 users**
  - b. Include sink, space for **residential** refrigerator, countertop, microwave, coffee maker
  - c. **More of a break room than a conference room**
  - d. **This room can be reduced in size (8 people)**
13. Covered outdoor area
  - a. Create a true multi-use space
  - b. Consider shade sails (color, softer aesthetic) for cover
  - c. Limited built-in furniture (prefer movable)
  - d. Provide power for tools/equipment
  - e. Provide power for student use (laptop and phone charging)



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- f. Reduce nesting areas for birds
  - g. Space must accommodate equipment demo
  - h. Do not wish to mix student gathering area with educational area
  - i. Provide secure fencing layout**
14. ***Student outdoor area***
- a. Keep existing elm tree***
  - b. Consider fountain***
15. ***Exterior design***
- a. Materials and overall aesthetic are acceptable***

Project construction budget: **\$3.75M**