

Minnesota West Community & Technical College
Surgical Technology Program
Advisory Board Meeting
(2021-2022)
November 17, 2021

I. Welcome & Introductions

- A. Attendees: Jackie Otkin, Dean of Allied Health; Taro Olson, Clinical Learning & Development Specialist, Surgical Services, Sanford Health; Alisha McKibben, Practicing CST; Ashlyn Bentley (past student, practicing CST; Carly Ellsworth, Public Member; Dr. Myles Tieszen, General Surgeon, Sanford Luverne Hospital & Clinic; Eric Morales, current surgical technology student; Ali Bures, Inpatient OR Manager, Avera McKenna Hospital & University Center

II. Adoption of Agenda was done by Tara Olson and Ali Bures

III. Old Business

- a. Dental Assisting program up and running
- b. Program Learning Outcome & Curriculum Map revised
- c. Recruiter Visits from Sanford and Mayo via zoom
 - i. Always like these visits – they bring such good information for the students from careers to how to do a resume
- d. Changed credits in Courses SURG 1150 and SURG 1140:
 - i. took a credit from 1140 and added a credit to 1150.
 - ii. Extra credit to 1150 added a 2 hour lab/week
 1. This was such a great move – it was so hard trying to get the students ready for Clinical I in only 4 weeks before we added this lab. My students are not as stressed when starting Clinical I
- e. Student Senate providing funds for Luverne Center to have graduation at the Prairie Event Center (Hope we can do this again).
 - i. All Programs together
 - ii. Students can have 2 people come
 - iii. Serving cupcakes to go
 - iv. Graduation April 29
 1. This was so nice to just have the students from the Luverne Center along with their family members – more intimate because you see these students every day for two years. I hope we can have graduation in Luverne again May 12, 2022.

IV. Center News

- a. Dental Assisting up and running
- b. Face-to-Face Classes
- c. All Student Senate Meetings back to face-to-face
- d. Having Breaking Traditions in Dec. and Scrub Camp in Feb.

- e. Surgical Technology Program is receiving a Virtual Reality Laparoscopic Training System. Hope to have this by the end of the year. Includes:
 - i. Library of pre-designed courses with exercises to practice
 - ii. Camera Navigation
 - iii. Surgical Anatomy
 - iv. Instrumentation
 - v. Hardware: 5 port positions; 2 Instrument handles; 1 camera with 0, 30, & 60 degree angles; 27" HD touch screen monitor; adjustable height table
 - vi. Portable Kit to travel to different career day expos or classrooms
 - 1. Discussed all that this System can do such as shows the anatomy; has student go to certain structures and the system times them and keeps this information and they can track their improvement. Plus, I'll be able to take this to school career days and class room presentations.

V. New Business

- a. Recruiter Visits from Sanford this Fall, 2021
 - i. will be inviting Avera and Mayo out for Spring visit
- b. Will be inviting Avera and Mayo to come out this Spring 2022.
- c. 1st year students shadowing March or April, 2022 in Sioux Falls (Sanford &/or Avera)
- d. Working on Retention with Dean, Jackie Otkin
 - i. Mainly working on what more I can do for increasing the passing percentage for the Certification Exam
 - ii. Input: was agreeing on the below strategy below under Board Review.
- e. Higher Learning Commission Comprehensive Review was completed Nov. 8-10, 2021
- f. Recruiting students
 - i. Career Days Expo, Marshall, MN on Sept. 29, 2021
 - ii. Career Days, Montevideo, MN on Oct. 25, 2021
 - iii. Breaking Traditions, Luverne, MN on Dec. 7, 2021
 - iv. Scrub Camp at center on February 8, 2022
 - v. Sent mailer out to prospective students
 - vi. Did news article for the Globe, Worthington paper, this summer 2021
 - vii. Would like to get into SD schools either via zoom or in person. Working with Marketing
 - 1. Input from Carly was great – should invite High School counselors to a luncheon at the Center to talk about being invited to their career days or to do a class presentation.
 - 2. Discussed doing mailers.
 - 3. Discussed joining Avera and Sanford recruiters when they do their visits to High Schools and career days. Ali is getting me a contact at Avera and Tara gave me a contact for Sanford.
 - 4. Discussed the possibility of Satellite feed from Granite Falls. Would need to hire someone for the lab up there. Working with vendor on supplies, equipment and instrument costs. Tara and Ali are looking into what their facilities can donate such as an operating room bed which is a big ticket item.
 - 5. Tara suggested to contact CTE Academy, Sioux Falls.
- g. CPR/BLS training April for students
- h. Board Review – did an analysis.
 - i. Students complete a practice test every week

- ii. Have practice tests in D2L for on-campus review
- iii. NBSTSA Practice tests for on-campus review
- iv. Anatomy review
- v. Quick review of Pre, Intra and Post operation skills and tasks
 - 1. Discussed my spreadsheet and where the subjects where the students are failing. Mostly in area of their 1st semester, then Sterilization and Anatomy.
- i. Another Peg Board is up and I'm working on putting instruments up
- j. Work on hanging posters for different specialties – not sure where to put these yet
 - i. Will be getting frames for these posters to make it easier to hang and look more professional.
- k. Will try to have a suture session this Spring.
 - i. Will be set this up in March or April.
- l. Program Video completed and is on MN West website

VI. Program Outcomes

Surgical Technology Program Outcomes

| | 2018-2019 | 2019-2020 | 2020-2021 |
|---|------------------|------------------|------------------|
| Graduation Rate | 100% | 100% | 100% |
| Board Certification Participation Rate | 100% | 100% | 100% |
| Board Certification Pass Rate | 60% | 50% | 25% |
| Job Placement Rate | 80% | 75% | 100% |
| Graduation Survey Participation Rate | 100% | 100% | 100% |
| Graduation Survey Satisfaction Rate | 30% | 100% | 100% |
| Employer Survey Participation Rate | 100% | 50% | 25%* |
| Employer Survey Satisfaction Rate | 100% | 100% | 25%* |

*These surveys were sent out a month ago. One has been returned. I will send out again to the supervisors and the student.

I am fairly positive that I'll have 100% return rate on Employer Survey's.

VII. Adjourn meeting