

Radiologic Technology Advisory Committee Meeting

February 1, 2019

Attendees:

Rendy Petrin
Jim Mayhew
Coleen Kubetschek
Nancy Costello
Margaret Santos
Gail Hopkin
Tiffany Schell
Victoria Johnson
Taylor Sense
Kristen Hickey
Addie Long
Annette Ridley
Tamra Pacheco (scribe)

Rendy called the meeting to order at 1:03 pm.

Review of Assessment Data

- Jim requested feedback from the attendees on the assessments and program.
- 19 students took the board exam in 2018 and 100% passed.
- The national pass rate is 89.4% and our program has an average pass rate of 98.4% since 1994.
- Jim went over the information on the handouts for ARRT Certification & Primary Exam Results.
- More students took the exam in FL than in CA.
- Jim went over the meanings of the codes displayed on the tables (PC is patient care, IP2 is equipment operation, etc.) comparing FSW to the national averages.
- On page 7 of the Primary Exam Results, Jim stated that our program's Mean Score is a 91 with the national Mean Score of 83.6.
- There are only 8 programs that have higher results than FSW and there are 737 programs in the nation.

Program Attrition Rate

- Jim stated that we had an attrition rate as low as 50%, but it has gotten better.
- The retention rate for 2018 was 65%. It was discussed that this was a difficult year and it is felt that the program's 5-year retention rate is far better.
- We are at 77% retention rate for the 2019 graduates.
- We are at 73% retention rate for the first-year students, 16 students out of 27. Out of the 11 students, only 3 left due to failing grades. The others left for personal reasons.

- The ARRT may decide to use only the data for those who fail and exclude those who leave for personal reasons.
- We use a 5 year rolling average for attrition for ARRT.
- Jim stated that there is input (student's preparation & expectations), throughput (what is taught in the program), and output (certification exam). Jim stated that we need to work on reaching better quality students (input).
- Jim explained the admission process to Rendy who inquired on what was included.
- Most of the points go towards the math/science GPA in Phase I. The interview in Phase II accounts for more points than the GPA.
- In the interview, they are looking for time management, past education, and experience in the medical field. This is an opportunity in which students may inform us that they do not like to see blood and phlegm from patients in procedures
- We do not give points in phase 1 for those who are EMT or Phlebotomists, but we consider it in the interview points.
- It is beneficial to have people that work in the field because they are familiar with the hospital environment.
- Nancy has been working on a recruitment plan and inquiring on how to get better applicants. She asked other programs what they do to recruit students and provide information about the program.
- She found that information sessions are a good solution for providing more information on the program and start a database of attendees with name and email address.
- Nancy also mentioned that we can reach out to the collegiate high schools and other educators, both in and outside of FSW.
- Kristen stated that students in the Medical Explorer and STEM groups visit and tour their facility.
- The first-year group is one of the youngest groups in the program and there are not any older students be the role models.
- Jim explained the steps in the psychomotor test we used to include in the interview and why we eliminated it a few years ago.
- It is difficult to teach students how to build that inner drive to succeed. Rendy stated that we don't want those who don't already have the inner drive because there are many other things to learn in the program.
- We had 4 instructors and now we have 3 since Rendy is no longer teaching. We have 75 years of experience and we need to learn new ways to reach the new generations.
- Last year we had around 180 applicants, 27 were accepted, and a waitlist of 6 that we used all but one.
- Interviews must be subjective and we can't fudge interview points to move applicants up on the list.

Employment Outlook

- Addie has 8 jobs open and wants students a month earlier than they can get them after they are certified in July.
- They all agree that December graduation would work out better for hiring our students instead of recruiting from other schools or out of state.

- A paid internship would help to bring them in early, but they are often assigned different tasks than a tech and get burned out before they are hired for a tech position.
- Addie stated that it was a fight with HR to transfer the students from the internship as a transporter and other positions to a tech.
- Addie stated that many of the applicants she receives do not want to work 5 days a week.
- Rendy states that there a bunch of PRN positions open at Lee Health.
- Addie stated that they are losing students because they are not getting hired.
- Jim stated that we have 99% of our students hired in July and does not see how a December graduation will help.
- Rendy stated that students hired as PRN have to wait for a full time job to open when someone leaves.
- They have to challenge HR to hire anyone in June.
- Rendy states that they are hiring more out of the local region.
- Rendy stated that the job market is good and there are 11 job postings for Respiratory Care.

JRCERT Accreditation Cycle

- The site visit went well with one area of concern – the portable X-ray was energized and we do not have a shielded room to place it in.
- In 2023 there will be a mid-cycle review.
- The next site visit will be in 2026.

Pinning Ceremony

- The pinning ceremony will be held in U-102
- The ceremony will go from 6 -8:30
- The riser will be taken down at 8:45
- Rendy and Kristin stated that they are not able to attend due to other plans.

Open Discussion

- Coleen stated that we would like to have first dibs for student placements at Coconut Point and Golisano. Rendy stated that our students can go to both locations.
- Kristen stated that they can take a student at Golisano.
- Jim stated that there must be a tech there the whole time.
- Coleen stated that if there are pediatric procedures, then all of students must complete a rotation there.
- Kristin will provide the numbers of radiology exams at Golisano so we can determine whether or not the students are able to observe enough exams during their clinical rotation to meet their level requirements.
- Rasmussen is going to open a Radiology Program and Jim questioned where their students will go and is concerned that there will be too many students at each clinical site.

- Gail stated that we need to communicate with the Radiology Directors and the education department at the hospitals to ensure our students have clinical placements.
- Jim stated that we appreciate their loyalty and hope they don't allow other schools in.
- Dr. Kapp works at Landmark and NCH and they may be taking some of the Rasmussen students.
- Addie stated that the December graduates from any school would be welcome due to the need for employees during that time.
- The CT program is on hiatus due to the professor vacancy. Sebastian no longer wants to teach the courses and make arrangements for the clinical rotations.
- Jim stated that the hospital would be better off having the CT program on-site. The biggest problem for us was getting the clinical sites to accept our students for CT.
- The AART requires 16 hours of instruction from a granting institution. There are two courses available online for \$500 and the college charges \$1000 for the 3 courses.
- Addie stated that she has 4 good students that she wants to hire in June.
- Taylor stated that AP and dual enrollment are other sources of recruitment.
- Jim stated that Ida Baker has a great medical academy and the STEM camp in the summer here at FSW brings in more students that are interested in our programs.
- David stated that there is confusion with the different techniques out there and one body part may have a mass that is 5 times different from one clinical site than another.
- Jim stated that there is not a national standard for techniques and the equipment manufactures will not agree to create a standard to be used on all equipment.
- Taylor stated that the hardest part is following each tech when they all have different techniques.

Meeting Adjourned at 2:43.