

Dental Assisting Program at RTCC is newly established program with only one student currently as a first year student (junior) and one student as a second year student (senior) who is currently working at a dental office full time as part of her Coop (internship) with some school activities one day a week.

The Dental Class has two operatories fully equipped with a dental chair, dental unit, two stools of which one is for the dentist and one for the assistant, and a computer. Unfortunately, we do not have an active dental practice management software to practice scheduling as well as paperless charting. There is an amalgamator, a sharp container and cabinets in each operatory.

In the lab area, there is a sink and an eye wash station, a Midmark M9 autoclave, an ultrasonic unit, a very simple lathe, a model trimmer, a vibrator, a vacuum forming molding machine, Marathon-III brand micrometer, a twin-pen sandblaster (Vevor brand), an adtec compressor, an air tech vacuum, which all operate fine. A panoramic xray machine and a lead apron are also present but with no radiation setup. We have intramural digital camera, digital x-ray holder kit, portable hand-held x-ray machine as well.

There is also numerous dental manikins and typodonts, dental models, model teeth, skulls and anatomical models, a stereo and a compound microscope to contribute and assist in education. We also have dental instruments for restorative and surgical treatments as well as handpieces, burs, and various dental supply to accomplish practical sessions in the operatories on dental manikins.

In the classroom area, there are four desks each for four students with rolling chairs, a white board, a smart board and a computer and four tables.

Taking these into consideration, I would like to ask the advisory committee the following:

- 1) What equipment needs does the advisory committee foresee the program needing in the next 3-5 years?
- 2) What technology/software does the advisory committee foresee the program needing in the next 3-5 years?
- 3) Our program does not provide any certificate at this time but our students are eligible to get Oral Biology course through the University of Vermont where the class teacher will monitor the students during these classes. What would the advisory committee feel about this course? Are there other courses that should be considered?