

IIIC-7 Examples of specialized technology used in various academic programs.

- Wellness Program uses ITPI / Fitness for their database and profile results.
- Fire Officer Training (FOT) program uses FileMaker, to maintain Fire Officer Records.
- Medical Assisting uses a software program for the insurance billing.
- Nursing uses multiple items – over 50 software programs for case studies, instruction, and licensing exam practice; equipment that is technological such as ventilators, simulators that are mid-fidelity and high-fidelity (the manikins have breath sounds, pulses, blinks, all kinds of things and can be programmed to react to what the student is/is not doing); auscultation center to hear breath sounds and heart sounds; intravenous start virtual start computer to allow the student to practice on virtual patients; intravenous pumps to deliver fluids and medications.
- EMT has multiple items as well – several of the same type of equipment as Nursing such as the mid-fidelity manikins also automated external defibrillators.
- Paralegal utilizes the Lexus Nexus database for student research.
- Accounting teaches courses using Turbo Tax and QuickBooks
- Computer Science utilizes a variety of software programming applications such as Visual Basic,