

# Associate in Applied Science Degree (A.A.S.) Health Sciences

## PROGRAM LEARNING OBJECTIVES

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1. Reading and Written Communication: Students will demonstrate competent writing and reading throughout their programs of study.
2. Oral Communication: Students will demonstrate effective oral communication skills in both general and major-specific contexts.
3. Critical Analysis and Reasoning: Students will use critical analysis and reasoning, supported by knowledge and skills learned throughout their degree programs, to enhance personal and professional decision making:
  - Quantitative analysis and reasoning
  - Analysis and reasoning in the humanities, sciences, social sciences, and arts
  - Ethical analysis and reasoning
  - Reasoning in career-related contexts
4. Knowledge and Skills for Living in a Diverse Society: Students will consider multiple perspectives (quantitative and qualitative, among individuals, from different cultural contexts, etc.) when making decisions independently or as part of a team.
5. Information Literacy: Students will define and articulate their needs for information and access this information effectively and efficiently.
6. Integration of Learning: Students will develop the ability to integrate their learning, making connections within their major, between fields, between curricular and co-curricular activities, and between academic knowledge and practice.

### Patient Care Technician Specialization

1. Provide students with a solid foundation in general sciences to provide safe and effective care across the life span to patients in a variety of healthcare settings.
2. Provide students with the knowledge and skills to work collaboratively with members of the healthcare team to provide patient care and manage medical emergencies.
3. Prepare students for employment in an ever-changing healthcare environment.
4. Provide students with the knowledge and skills required for pursuing professional certification offered in the field including certified patient care technician (CPCT), certified electrocardiography technician (CET), and/or certified phlebotomy technician (CPT).

### Surgical Processing Technician Specialization

1. To prepare students for successful completion of the Certified Registered Central Service Technician exam, administered by the International Association of Healthcare Central Services Materiel Management (IAHCSMM).
2. To ensure students enter the workforce as qualified and technically skilled surgical processing technicians.
3. To instruct students to employ HIPAA, OSHA, Standard Precautions, and other infection control measures in the healthcare setting.
4. To educate students to prepare and assemble instruments for distribution, and to process supplies and equipment from operating rooms and nursing units throughout the healthcare facility.
5. To prepare students to interact effectively, in a therapeutic and professional manner, with members of the healthcare team.
6. To provide students with a background in the basic sciences and a mastery of decontamination and sterilization processes.
7. To educate students regarding the ethical, legal, and professional principles of surgical processing and the scope of their practice as a patient advocate.

Not all programs and courses are offered at all locations. You may be required to take some courses at another location or online.

For more information about Berkeley College graduation rates, the median debt of students who completed programs, and other important disclosures, please visit [BerkeleyCollege.edu/gainful-employment/bba\\_design\\_management\\_nj\\_statistics.htm](http://BerkeleyCollege.edu/gainful-employment/bba_design_management_nj_statistics.htm).