

BAKER COLLEGE  
Program Information

**Polysomnographic Technology**

Associate of Applied Science Degree

**Campus:** *Flint*

**Program Description**

Polysomnography is a new, rapidly growing, health related field dedicated to the study of sleep disorders. With millions of people being tested in sleep laboratories and few formal training programs nationwide, opportunities for qualified polysomnographers (sleep study technologists) are outstanding. These specialists work in state-of-the-art laboratories where they assess patients and prepare them for sleep studies. They also operate, monitor, and troubleshoot highly sophisticated sleep computers to analyze sleep patterns. With the information they gather, sleep technologists help physicians diagnose and treat sleep disorders.

Baker College's Associate of Applied Science Degree program in Polysomnographic Technology offers comprehensive preparation for entry into this important field. Specialized laboratories help students develop the expertise needed to become independent clinicians.

Program Status: Limited Enrollment

---

**Accreditation Status**

The Polysomnography Program at the Flint campus is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), 1361 Park Street, Clearwater, FL 33756; phone: (727) 210-2350; fax: (727) 210-2354; Web address: [www.caahep.org](http://www.caahep.org) on the recommendation of the Committee on Accreditation for Polysomnographic Technologist Education (CoAPSG) 1711 Frank Avenue, New Bern, NC 28560; phone: (252) 626-3238; Contact e-mail: [office@coapsg.org](mailto:office@coapsg.org); Web address: [www.coapsg.org](http://www.coapsg.org).

**Credentials**

Students in an accredited program are eligible to site for the Board of Registered Polysomnographic Technologists (BRPT) credentialing upon successful completion at the associate degree program in Polysomnographic Technology. The professional credentialing agency Web address is [www.brpt.org](http://www.brpt.org).

**Program Status**

Limited Enrollment

***Conditional Acceptance Requirements:***

Students must earn a B- (2.7) GPA or better in all courses listed below prior to application and full acceptance to the limited enrollment professional track. All of the courses listed below are required and hold various levels of weight in the GPA calculations for admittance. For more detailed information refer to CRITERIA I (Spring 2012 and Beyond) on the Acknowledgment Form.

- \* Non-Weighted Courses:
  - \* ENG101, ENG221 or ENG231 or WRI115
  - \* HSC102
  - \* INF121, INF161
  - \* MTH111
  - \* PSY101 or PSY111
  - \* SCI246

- \* Single-Weighted Courses:
  - \* ENG102
  - \* MED103
  - \* MTH112
  - \* PST111
- \* Double-Weighted Courses:
  - \* SCI101C, SCI102C
  - \* PST101
- \* Entrance Exam Value:
  - \* Does not apply

Required, Single-Weighted, and Double-Weighted courses (listed above) may change based on Program Outcomes, direct assessment measures or accreditation standards as needed.

Once selected through the limited enrollment criteria, for full acceptance into a program, students must complete program requirements including, but not limited to: program specific orientations, background checks, drug screens, etc. Please contact your campus official for additional information.

### **Criminal History/Background Check**

The Board of Registered Polysomnographic Technologists (BRPT) [www.brpt.org](http://www.brpt.org), may also perform a criminal history background check and/or deny an application based on the commission of certain serious offenses. In addition many health care facilities are requiring criminal background checks as part of their hiring process.

### **Essential Functions/Technical Requirements**

These technical standards reflect performance abilities and characteristics that are necessary to successfully complete the requirements of the program at Baker College. These standards are not conditions of admission to the program. Persons interested in applying for admission to the program should review this information to develop a better understanding of the physical abilities and behavioral characteristics necessary to successfully complete the program. The College complies with the requirements and spirit of Section 504 of the Rehabilitation Act and the Americans with Disabilities Act of 1990. Therefore, the College will endeavor to make reasonable accommodations for participants with disabilities who are otherwise qualified.

- \* Provide oral and written directions to patients and interact with members of the healthcare team utilizing appropriate medical terminology.
- \* Verify patient identity and accurately provide patient education.
- \* Utilize electronic equipment and medical record software.
- \* Operate equipment requiring fine-tuning and adjustment of controls to obtain quality images and flow patterns.
- \* Perform or assist with and/or transfer, lift, move, position, and manipulate the patient.
- \* Transport heavy, wheeled equipment and patients in wheelchairs and/or stretchers.
- \* Recognize and respond appropriately to distress sounds from patient and audible alarms on patient-monitoring equipment for patient safety and optimal recording and remain awake and alert during overnight hours.
- \* Recognize and respond appropriately to readings and tracings on monitors/equipment for patient safety and optimal recording.
- \* Prioritize, organize, and utilize time-management skills to provide patient care in a timely manner.
- \* Demonstrate appropriate professional and procedural judgment decisions under stressful and/or emergency conditions (i.e. unstable patient condition, patient in an altered mental state).
- \* Recognize potentially hazardous materials, equipment, and situations and proceed safely in order to minimize risk of injury to self and nearby individuals by referencing, utilizing and adhering to OSHA requirements such as MSDS (Material Safety Data Sheets) and universal precautions.
- \* Adhere to HIPAA, professional standards and code of ethics established by the Board of Registered Polysomnographic Technologists (BRPT: [www.brpt.org](http://www.brpt.org)), the American Association of Sleep Technologists, Baker College conduct guidelines, and clinical sites policies and procedures.
- \* The physical demands of a Sleep Technologist are described by the American Association of

## **Application Process**

Application may be obtained beginning spring quarter and completed applications must be received by Friday of Week 5 of the spring quarter. Selection will take place after grades have been posted at end of the summer quarter.

## **Program Requirements**

The polysomnography professional track requires a full-time schedule with a variable schedule of classes and clinical experiences. Students are strongly encouraged to limit their work schedules in order to be successful in the program. Students who fail to achieve a B- or above in any PST course will not be able to move on to subsequent courses until the course is repeated and the minimum grade is obtained. Students will be dismissed from the program and may reapply the following year. The Polysomnography program student handbook provides additional program information about the professional track requirements and will be provided upon request and following acceptance into the professional track during a mandatory orientation meeting.

## **Health Requirements**

Students must submit a completed Health Information form documenting immunization history and currency, including Tuberculosis (TB) status and Hepatitis B prior to beginning clinical courses.

Students are encouraged to have health insurance at all times. Some clinical/affiliation sites will not accept students who do not possess health insurance coverage. Students are responsible for all medical and related expenses during their program and while at a clinical affiliation site. Information regarding low-cost, short-term policies is available.

## **Clinical Requirements**

Clinical experiences require full-time attendance. Clinical and internship sites exist within the state of Michigan. All students must complete clinical rotations as assigned. Placement is based on availability of sites and is at the discretion of program officials. Students are responsible for providing reliable transportation, temporary housing and all expenses associated with fulfilling clinical and internship requirements.

Three clinical rotations at the College's Sleep Laboratory and hospital/clinical sites will be scheduled during the professional track to help ensure student success through actual patient interaction and testing experience. Students are responsible for arranging their schedules to accommodate these daytime, evening, or midnight clinical placements.

## **Professionalism**

Students are expected to conduct themselves in a professional manner both in the classroom and at their clinical sites. Students must abide by all conduct, attendance, and dress code rules of the College and clinical sites. It is the student's responsibility to know these policies. Baker College is not obligated to reassign students to another clinical site, once rejected from a site for unprofessional conduct.

## **Re-entry into the Program**

Refer to the re-entry policies on the Health Sciences Acknowledgment Form for more information.