Acknowledgment Form - Open Enrollment Program

Essential Functions and Technical Requirements

The essential functions required by the curriculum are in the following areas: motor, sensory, communication, and intellectual (conceptual, integrative, quantitative abilities for problem solving, and the behavioral and social aspects that impact the performance).* Technical requirements, as distinguished from academic standards, refer to those physical, cognitive, and behavioral abilities required for satisfactory completion of all aspects of the curriculum and the development of professional attributes required of all students at completion of their program. These essential functions and technical requirements are referred to as the "Essential Functions."

These Essential Functions are not conditions of admission to the College or the program. The Essential Functions provide information regarding continued eligibility in this program. A student may be qualified for and admitted to the program, but later be redirected due to a failure to develop and exhibit the Essential Functions. 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.

By initialing each line below, I acknowledge and understand I am expected to possess the following Essential Functions:

_____ Cognitive abilities necessary to master relevant content in courses at a level deemed appropriate by the College. These skills may be described as the ability to comprehend, memorize, analyze, and synthesize material in a timely manner. The student must maintain the minimum grade point average (GPA) determined by each program in order to continue with coursework to complete a chosen degree. Students must have a cumulative GPA of at least 2.0 to graduate from any program; however, please note that some programs require a higher GPA in order to continue with coursework.

_____ Ability to assess all information. The student must be capable of responsive and empathetic listening to establish rapport in a way that promotes openness on issues of concern and sensitivity to potential cultural differences.

_____ Emotional stability to function effectively under stress and to adapt to an environment, which may change rapidly without warning, and/or in unpredictable ways.

_____ Ability to master information presented in coursework in the form of lectures, written material, and projected images, and the ability to seek and synthesize information from appropriate and varied sources.

_____ Ability to recognize one’s own limits, both personally and professionally, as related to one’s skill and knowledge.

_____ Ability to effectively communicate in English, both verbally and in writing, using accurate and appropriate terminology with classmates, faculty, and individuals of all ages, races, genders, socioeconomic and cultural backgrounds.

_____ Ability to use computers and related technology.

_____ Ability to prioritize, organize, and utilize time management skills.
Ability to identify, recognize, maintain, and disseminate accurate information.

Ability to correctly interpret, and/or clarify, verbal and written communications.

Ability to conduct oneself in a professional manner including use of appropriate verbal and nonverbal responses in social interactions. Interactions may include physical contact with all people regardless of age, race, gender, socioeconomic, and cultural backgrounds.

Ability to think critically and demonstrate problem-solving skills.

Ability to perform all essential functions related to my program of study in a safe and effective manner minimizing risk to self, patient and others.

Ability to fulfill requirements of productivity and varying workloads.

Ability to demonstrate appropriate professional and procedural judgment decisions.

Ability to adhere to professional standards and Baker College professional conduct guidelines, policies, and procedures. These include but are not limited to:
- Disclosure of any new felony charges, after the initial enrollment process at Baker College, to program officials.
- Failure to disclose any felony charge to program officials will result in immediate dismissal from Baker College.

I have reviewed and acknowledge that I am expected to possess the program-specific Essential Functions located on the Program Information document.

The faculty content expert, program official, clinical coordinator, or employment supervisor is qualified and competent to assess the student's ability to perform the Essential Functions.

*The College complies with the requirements and spirit of Section 504 of the Rehabilitation Act of 1973 as amended, and the Americans with Disabilities Act of 1990 (ADA), as amended by the Americans with Disabilities Act Amendments Act of 2008 (ADAAA). Therefore, the College will endeavor to make reasonable accommodations for participants with disabilities who are otherwise qualified.

**Student Responsibilities:**

I am responsible to contact my campus Program Coordinator/Director/ or the Dean or Associate Dean of the College of Engineering with any questions regarding program entry, reentry, retention, or completion.

I may be required to sign an additional waiver upon entrance to my program.

Student Name (Print)_________________________________________  Student UIN________________

Student Signature___________________________________________ Date________________________

Baker College Representative Signature_______________________ Date________________________
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Student Name (Print)_________________________________________  Student UIN__________________

Student Signature____________________________________________  Date________________________

Baker College Representative Signature__________________________  Date________________________
Campuses: Allen Park, Flint, Jackson

Program Description
The Mechanical Technology Program is designed to prepare students for employment in mechanical design, manufacturing, and production industries. This program is designed for students interested in entry-level positions as well as experienced technicians who wish to improve their skills. Emphasis is placed on computer-aided design (CAD) along with the mathematical and communication skills required to function effectively as part of an engineering team.

Program Status: Open Enrollment

Essential Functions/Technical Requirements
The Essential Functions/Technical Requirements specific to this program include:
* the ability to apply the knowledge, techniques, hands-on skills, and modern tools of mechanical systems to narrowly defined engineering technology activities.
* the ability to conduct standard tests and measurements, and to conduct, analyze, and interpret experiments.