### Admission Requirements

**Domestic Students**
- Master’s degree in engineering or a related field from a recognized institution. *A student with outstanding scholastic achievement who holds only a baccalaureate degree may be admitted directly to the Ph.D. program.*
- A GPA of 3.0 or better in the last 60 credits of work attempted
- GRE is required; there are no minimum sub-score requirements* (*Temporarily waived thru Summer 2024*)
- Three (3) letters of recommendation

**International Students**
- Master’s degree in engineering or a related field from a recognized institution. *A student with outstanding scholastic achievement who holds only a baccalaureate degree may be admitted directly to the Ph.D. program.*
- A GPA of 3.0 or better in the last 60 credits of work attempted
- GRE is required; there are no minimum sub-score requirements* (*Temporarily waived thru Summer 2024*)
- Three (3) letters of recommendation
- A general evaluation of international transcripts is required; FAU will do the evaluation or it must be done by a NACES member
- TOEFL score of 550 on PBT (paper-based test) or 79 IBT (internet-based test) or 213 CBT (computer-based test); IELTS 6.0; Duolingo 100

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**Contact/ Information**

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**Application Deadlines**

**Domestic Students**
- Fall: July 1
- Spring: November 1
- Summer: April 1

**International Students**
- Fall: June 1
- Spring: October 1
- Summer: March 1

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**Research Areas:**  
- Energy and Thermal Systems  
- Fluid Mechanics  
- Fluid Structure Interaction  
- Composite Materials  
- Nanomaterials  
- Fatigue and Fracture  
- Stochastic Dynamics and Random Vibration  
- Reliability Analysis  
- Finite Element Method  
- Rehabilitation Engineering  
- Biomechanics  
- Bioengineering  
- Bio-inspired Engineering  
- Cell Biomechanics and Biophysics  
- Microfluidics  
- Biomaterials  
- Stem Cell and Tissue Engineering  
- Bone Regeneration  
- Robotics  
- Brain machine Interface