





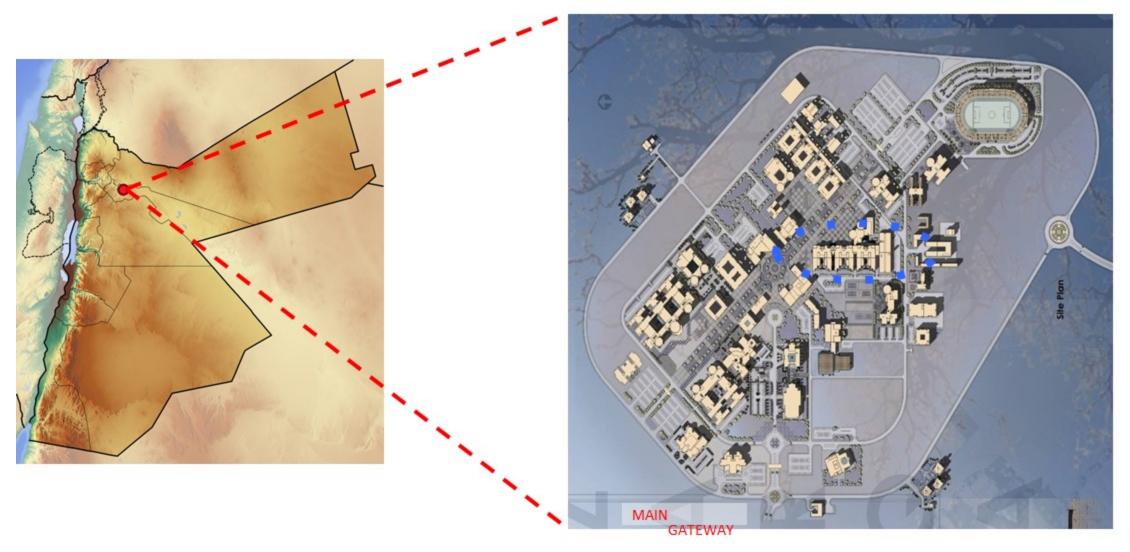
November 2020

#### Foundation

- Started in September 1998
- Current student enrollment is 3848 students of which 38% are females.
- 8 undergraduate programs and 4 MS program in engineering
- All programs are accredited by the Jordan Ministry of Higher Education and Scientific Research, Higher Education Accreditation Commission

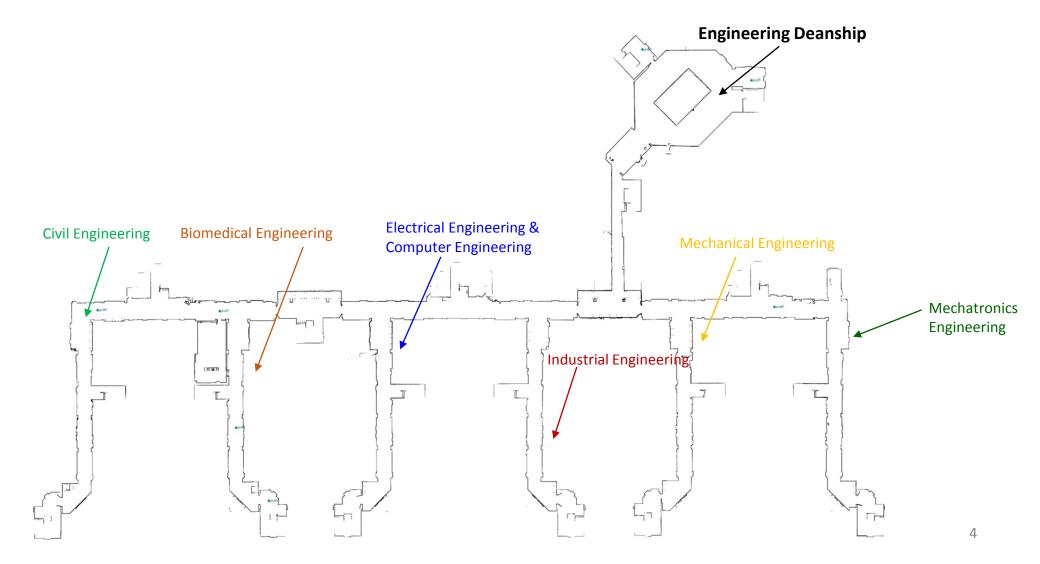






### **FACULTY OF ENGINEERING: Internal**

### **Architecture**



- Currently there are eight B.Sc.
   programs offering strong vibrant
   Bachelor of Science in
   Engineering:
  - Civil engineering (CE)
  - Computer engineering (CPE)
  - Mechanical engineering (ME)
  - Industrial engineering (IE)
  - Electrical engineering (EE)
  - Mechatronics engineering (MCE)
  - Biomedical engineering (BE)
  - Architectural engineering (AE)



# FACULTY OF ENGINEERING Undergraduate Programs



**Undergraduate Programs** 

Civil engineering (CE)

Industrial engineering (IE)

Mechanical engineering (ME)

Computer engineering (CPE)

**Electrical engineering (EE)** 

Architectural engineering (AE)

Biomedical engineering (BE)

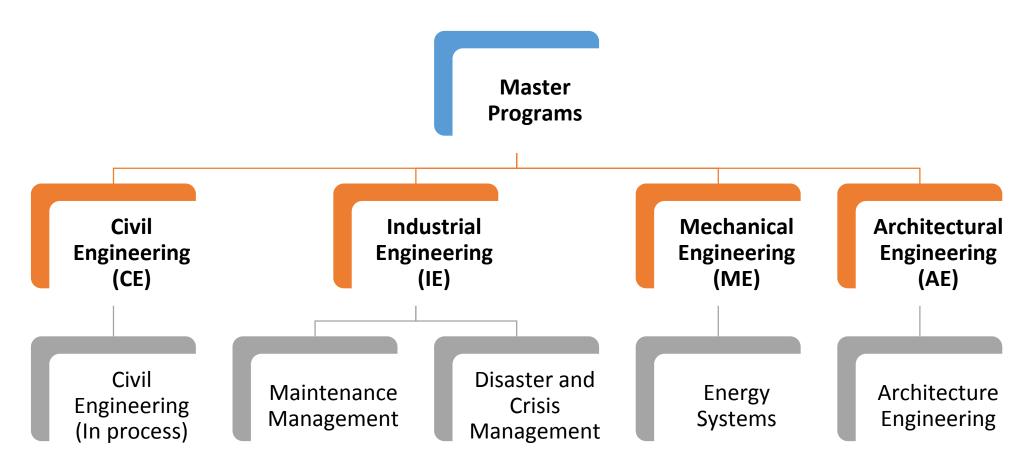
Mechatronics engineering (MCE)

- Currently there are 4 M.Sc.
   programs offering strong vibrant
   Master of Science in
   Engineering:
  - Mechanical Engineering/Energy Systems
  - Industrial Engineering/Maintenance Management/Disaster and Crisis Management
  - Architecture Engineering
  - Civil Engineering (In process)



## **Master Programs**





### **FACULTY OF ENGINEERING: Accreditation**

#### ABET Accreditation:

- Accredited: Oct 1, 2016 Present
- Date of Next Comprehensive Review: 2023–2024
- Accredited By: Engineering Accreditation Commission
- Accredited programs
  - All programs in the college
- NAAB Accreditation:
  - Architecture program by 2020





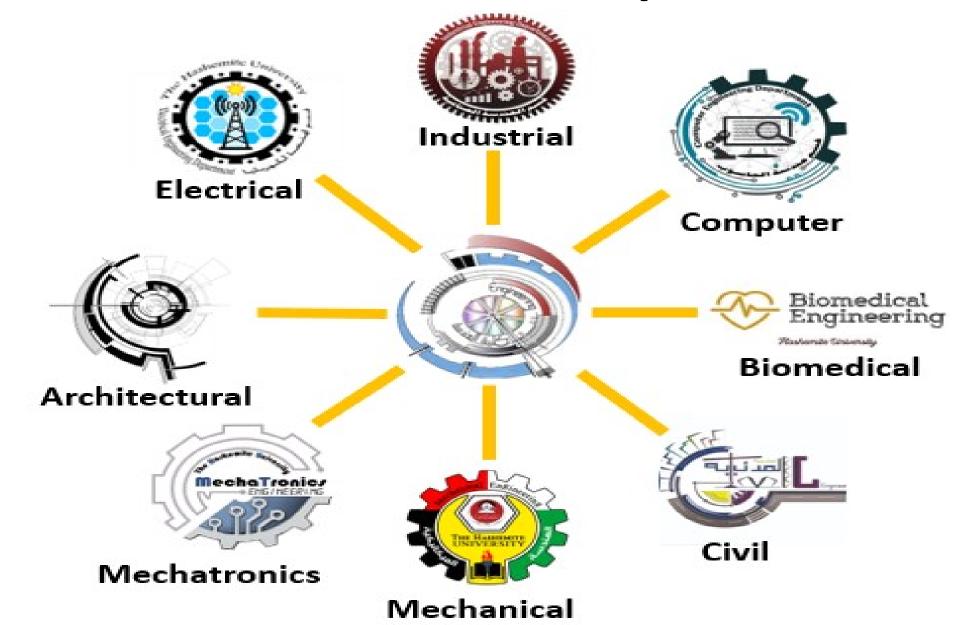
Engineering Accreditation Commission



https://amspub.abet.org/aps/name-search?searchType=institution&keyword=The%20hashe



### **FACULTY OF ENGINEERING: Departments**

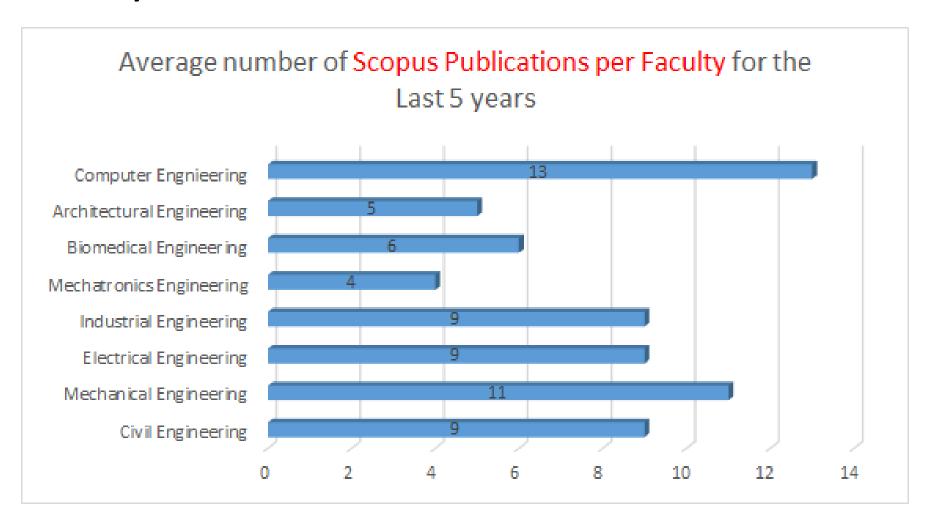


## Faculty of Engineering: Scholarships

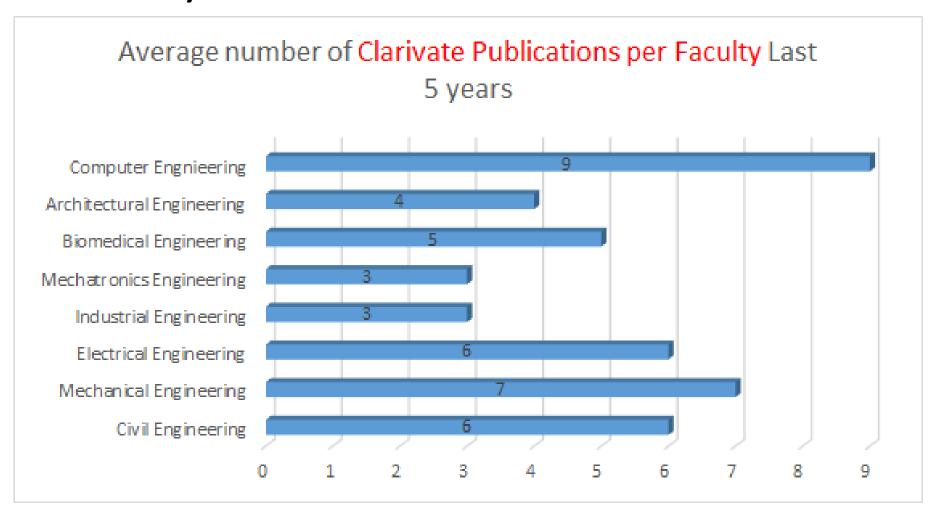
Prestigious Universities	Program
Texas A&M University New Mexico State University Western Michigan University The University of Texas at Arlington University of Illinois – Urban Champaign A Clemson University Illinois institute of technology University of Central Florida University Of Idaho Purdue University	Civil
The University of Mississippi University of Leeds University of Bath University of Reading Wayne State University Western Michigan University University of York University of South wales	Electrical

Auburn University University of Massachusetts Dartmouth Central Florida University University of Leeds	Industrial
Binghamton Arizona state university University of Miami The University of Texas at Arlington	Mechanical
Quebec University Ottawa University Binghamton University	Computer
Virginia Tech.Univeristy Iowa State Univeristy	Mechatronics
Case Western Reserve University University of Sheffield	Biomedical
University of Bath University of Sheffield	Architecture

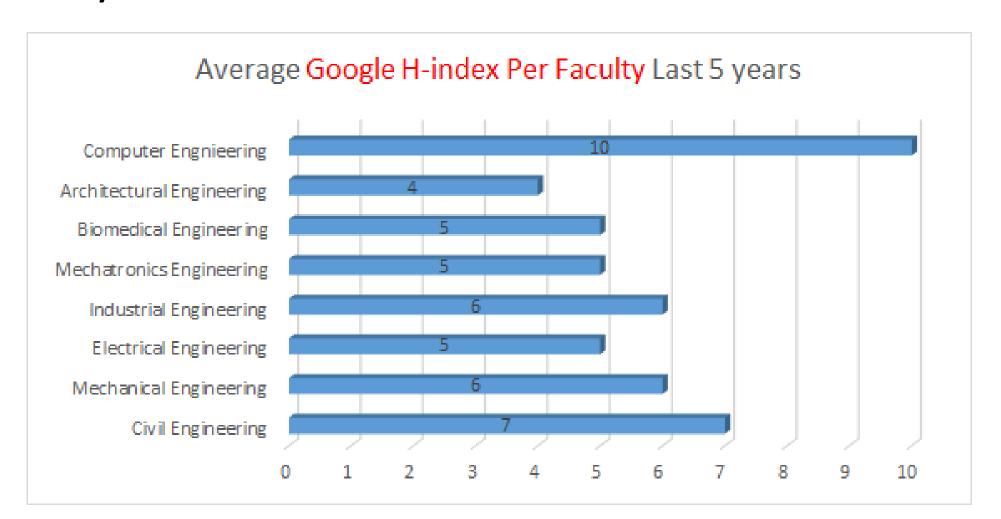
## Average number of Scopus Publications per Faculty for the Last 5 years



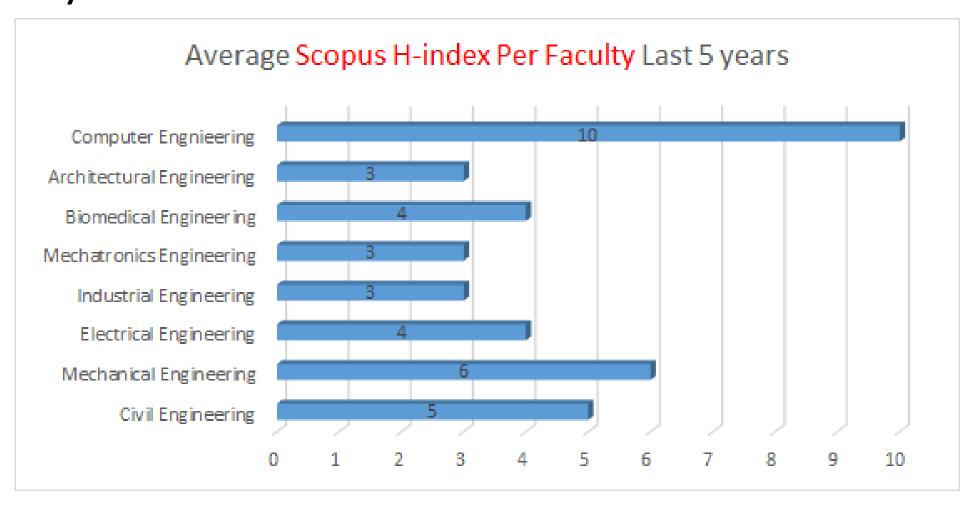
## Average number of Calrivate Publications per Faculty for the Last 5 years



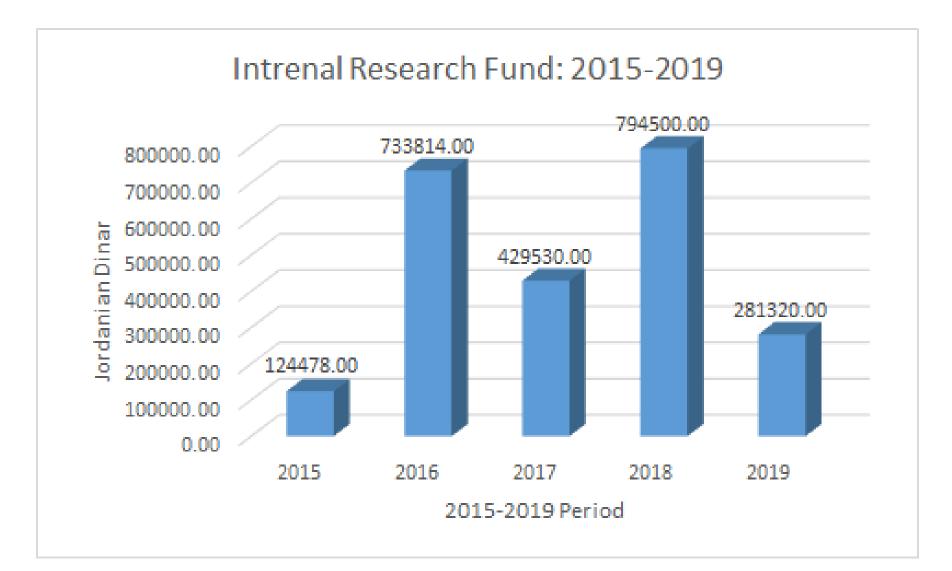
## Average number of Google H-Index per Faculty for the Last 5 years



## Average number of Scopus H-Index per Faculty for the Last 5 years



### Internal research fund



 College Faculty and Staff: Statistics

Faculty 131

Students 3848

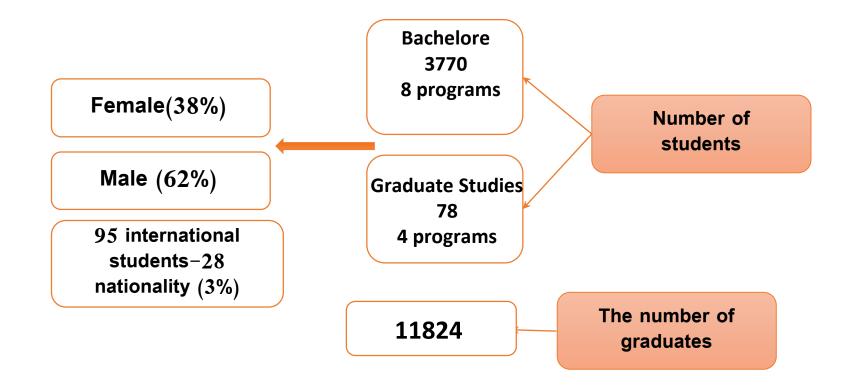
Sponsored Ph.D.
Students

Administrative
Staff
33

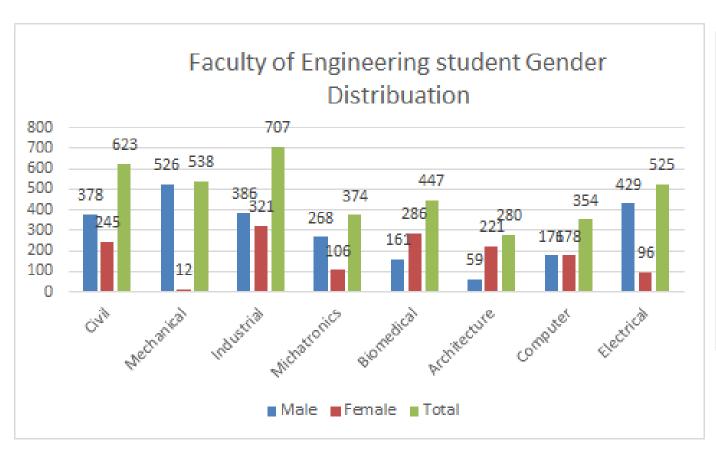
22

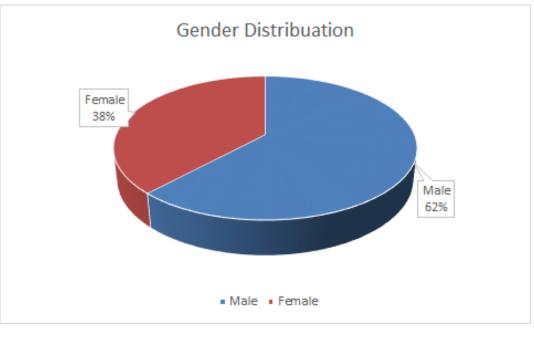
Lab Engineers and Technicians 45

# Faculty OF ENGINEERING College Students: Statistics

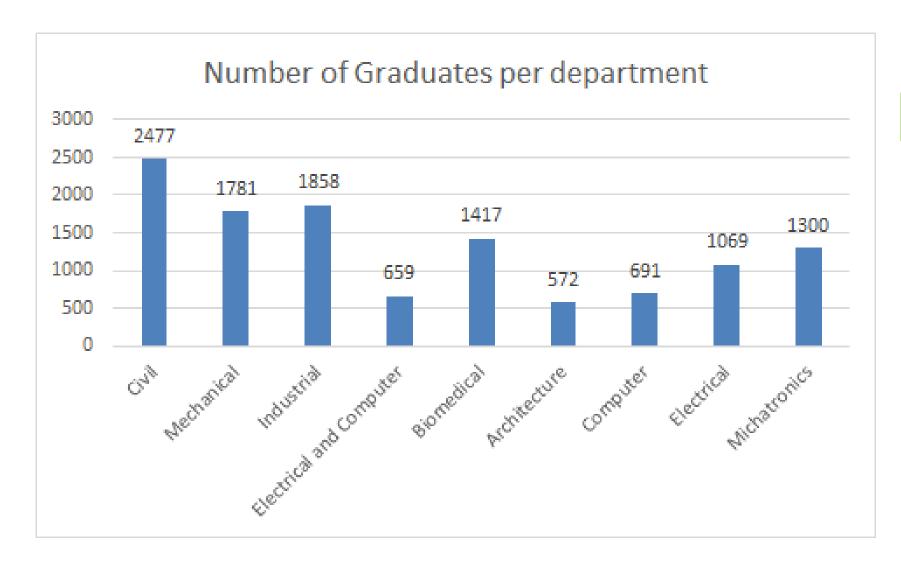


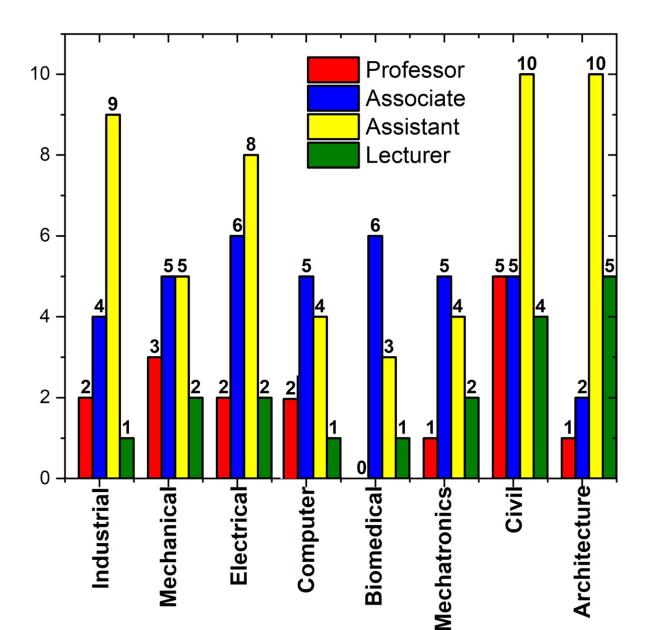
## Faculty OF ENGINEERING





38% Female





Number of full time faculty members: 124 Scholarship to complete a doctorate: 21

