

C.V. of Dr.Ahmed Hussam Helmy

A) Personal Identification

- Date of birth: 12-1-1989
- National ID: 28901122103474
- Address: villa Al-Hossam – Fardos city – 6 October
- Mobile: 01006614698
- E-mail: ahmedhossam1989@hotmail.com
- Family status: Married
- Military status: Exempt



B) Qualifications

- **Doctor of Philosophy Degree in Civil Engineering (public works division – sanitary and environmental engineering) from Faculty of Engineering – Benha university – Shobra branch at May 2022.**
- **Registered for Ph.D. at Civil engineering (public works division – sanitary and environmental engineering) Faculty of Engineering – Benha university – Shobra branch at October 2018.**
- **Master Degree in Civil Engineering (public works division – sanitary and environmental engineering) from Faculty of Engineering Al-Azhar University in Cairo September 2018.**
- **Registration for M.Sc. at Civil engineering (public works division – sanitary and environmental engineering) Faculty of Engineering Al-Azhar University in Cairo was in October 2015.**
- **Bachelor's Degree in Civil Engineering May 2011 (Very Good with Honor Degree and Project was in public works division – sanitary and environmental engineering with Excellent Degree) From Faculty of Engineering Cairo University**

- Working as Instructor at International Academy for Engineering and Media Science (IAEMS) at Media Production City From May 2022 Till Now.
- Working as Teaching Assistant at International Academy for Engineering and Media Science (IAEMS) at Media Production City From 2011 Till April 2022.
- Well Versed in Computer Skills (Microsoft Office Word – Microsoft Office Excel – Microsoft Office PowerPoint).
- Good Knowledge of Some of The Programs That Are Used in Civil Engineering (AutoCAD – Water CAD – Sap2000).
- Fluent in writing and speaking English language.

A list of subject's contributions during Instructor position

Instructor	Subject
Ahmed Hussam Helmy	Sanitary Engineering
	Environmental Engineering
	Strucural Analysis 1
	Design of Reinforced Concrete Structures 1
	Design of Steel Structures 1
	Design of Steel Structures 2
	Design of Bridges
	Behaviour of materials
	Concrete technology
	Geology
	Engineering Drawing
	Soil mechanics
	Foundation Engineering

A list of subject's contributions during Teaching Assistant position

Instructor	Dr.Badr Azzam	Dr. Majed Tawfiq
Subjects	Mechanics	Design of Steel Structures 1
Instructor	Dr.Hassan Ali	Dr.Saied Abd El-gafar
Subjects	Engineering Drawing	Sanitary Engineering Environmental Engineering
Instructor	Dr.Hisham Soliman	Prof. Tarek Bahaa
Subjects	Engineering Survaing	Behaviour of Materials Design of Reinforced Concrete Structures 1 Design of Steel Structures 1 Structural analysis 1 Solid mechanics
Instructor	Prof. Naser Khaled	Dr.Wael Nashat
Subjects	Soil Mechanics and foundation	Soil Mechanics Foundation Engineering 1
Instructor	Prof.Mohamed Nabil	Dr.Mohamed Fathi
Subjects	Design of Steel Structures 1 Hydraulic Sanitary Engineering Hydrology Environmental Engineering Sanitary Engineering Project Design of Steel Structures 2 Structural analysis 3	Structural analysis 1 Civil Drawing Structural analysis 2
Instructor	Prof.Ahmed Abd El-Baqe	Dr. Tarek Fouad El-Hadka
Subjects	Engineering Geology	Design of Steel Structures 1 Design of Steel Structures 2 Design of Bridges
Instructor	Dr.Ahmed Salah	Prof. Yehia Barakat
Subjects	Engineering Drawing	Soil Mechanics