Welcome to Engineering Tutoring!

Engineering Tutoring
The University of Iowa
Amar Vukovic
ECE - Computer

Subjects Amar Tutors: Math I-V, Physics I

Hometown: Jajce, Bosnia and Herzegovina
Year in School: Junior
Semesters Tutoring: 3

Favorite Course Taken at Iowa: Computers in Engineering

Involvement on Campus: Iowa Formula

Other Interests: Watching sports
Andrew Solsrud
BME (Pre-Med) – Biomechanics and Biomaterials

Subjects Andrew Tutors: Dynamics, Math I-IV, Def Bods, Physics I, Thermo

Hometown: Cedar Rapids, Iowa
Year in School: Senior
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Math IV

Involvement on Campus: Dance Marathon, University of Iowa Hospitals & Clinics (UIHC) Volunteer, Biomedical Engineering Student Society (BMESS), Pharmacology Research, Student Leader Board, Multi-Ethnic Engineering and Science Association (MESA)

Other Interests: Run, read, play his guitar, hike
Anthony Shirazi
CBE

Subjects Anthony Tutors: Chem I-II, Math I-II, Math IV

Hometown: Iowa City, Iowa
Year in School: Sophomore
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Principles of Chemistry II

Involvement on Campus: Multi-Ethnic Engineering and Science Association (MESA)

Other Interests: Playing soccer and basketball, watching Netflix shows (Dark is fantastic), messing around with friends
Ashley Sjurson – Lead Tutor
BME - Biomechanics

Subjects Ashley Tutors: Chem I-II, Math I-III, Physics I-II, Thermo

Hometown: West Des Moines, IA
Year in School: Junior
Semesters Tutoring: 3

Favorite Course Taken at Iowa: Math II

Involvement on Campus: Salt Company, Society of Women Engineers (SWE), Iowa Center for Research by Undergraduates (ICRU) Research Fellow in Molecular Physiology and Biophysics

Other Interests: Puzzles, baking, board games, anything outdoors
Ashrita Raghuram – Lead Tutor
BME – Biomechanics and Biomaterials

Subjects Ashrita Tutors: Chem I-II, Math I-IV, Def Bods, Physics I, Thermo

Hometown: Aurora, Illinois
Year in School: Senior
Semesters Tutoring: 4

Favorite Course Taken at Iowa: Organic Chemistry

Involvement on Campus: Peer Advisor, Society of Women Engineers (SWE), Biomedical Engineering Student Society (BMESS), CIMBA, University of Iowa Hospitals & Clinics (UIHC) Volunteer

Other Interests: Ashrita loves football! Go Pack Go!
Collin Sindt
CBE – Energy and Environment

Subjects Collin Tutors: Chem I-II, Physics I, Thermo

Hometown: Dubuque, Iowa
Year in School: Junior
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Thermodynamics

Involvement on Campus: Research Assistant – Dr. Mubeen’s Lab, Member – Alpha Phi Omega, Secretary – University of Iowa Environmental Coalition, Secretary – Iowa American Institute for Chemical Engineers (AIChE), Help Session Coordinator – Omega Chi Epsilon

Other Interests: Reading, hiking, video games, exercising
Dottie Anderson
BME

Subjects Dottie Tutors: Chem I-II, Math I-IV

Hometown: Dubuque, Iowa
Year in School: Sophomore
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Basic Drawing

Involvement on Campus: Hospital Volunteer, NEXUS, Honors Program

Other Interests: Art, puzzles, reading, Netflix
Elhadi Elhadi
ECE – Computer – Hardware and Software

Subjects Elhadi Tutors: Math I-III, Math V

Hometown: Iowa City, Iowa
Year in School: Junior
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Probability and Statistics

Involvement on Campus: India Winterim Project, National Society of Black Engineers (NSBE), Multi-Ethnic Engineering and Science Association (MESA), Iowa Soccer Club

Other Interests: Soccer, reading tech articles, hiking, boxing
Jayne Munshower
BME

Subjects Jayne Tutors: Chem I-II, Math II-III, Physics I, EPS

Hometown: Dubuque, Iowa
Year in School: Sophomore
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Principles of Engineering Lab

Involvement on Campus: TRPG Club, Newman Center

Other Interests: Way more Dungeons & Dragons than is possibly healthy
Jocie Zenner
BME – Biomaterials & Biomechanics

Subjects Jocie Tutors: Math I-IV

Hometown: Eagan, MN
Year in School: Senior
Semesters Tutoring: 4

Favorite Course Taken at Iowa: Medical Device Design

Involvement on Campus: Engineering Student Ambassador, Dance Marathon, Newman Catholic Student Center

Other Interests: Playing sports with friends and listening to music
Kate Morris

ME

Subjects Kate Tutors: Chem I, Math I-III, Physics I

Hometown: St. Louis, Missouri
Year in School: Sophomore
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Probability & Statistics for Engineering and Physical Sciences

Involvement on Campus: UI Robotics, University of Iowa Hospitals & Clinics (UIHC) Volunteer

Other Interests: Reading, photography, watching hockey
Kennedy Grimstad
ECE - Electrical

Subjects Kennedy Tutors: Chem I, Math I-V, Physics I-II

Hometown: Superior, Wisconsin
Year in School: Junior
Semesters Tutoring: 3

Favorite Course Taken at Iowa: Computers in Engineering

Involvement on Campus: Theta Tau, Dance Marathon, Society of Women Engineers (SWE)

Other Interests: Fish, surf, play guitar
Matt Engelken – Lead Tutor
BME (Pre-Med) - Biomaterials & Biomechanics

Subjects Matt Tutors: Chem I-II, Math I & IV, Def Bods, Physics I, Thermo

Hometown: Dubuque, Iowa
Year in School: Junior
Semesters Tutoring: 3

Favorite course taken at Iowa: Biochemistry

Involvement on campus: Undergraduate Research Assistant, Kantorei

Other Interests: Watch Hawkeye sports, golf, sing, video games
Mike Lake – Lead Tutor

CBE - Sustainability

**Subjects Mike Tutors:** Chem I-II, Math I-II, Thermo

**Hometown:** Round Lake, Illinois

**Year in School:** Senior

**Semesters Tutoring:** 5

**Favorite Course Taken at Iowa:** Chemical Reaction Engineering

**Involvement on campus:** Teaching Assistant for Chemical Process Safety

**Other Interests:** Fish, cook, hike
Mike Dobroski
CSE

Subjects Mike Tutors: Math I, III, & IV, Thermo

Hometown: Bettendorf, Iowa
Year in School: Sophomore
Semesters Tutoring: This is Mike’s first semester as an Engineering Tutor!

Favorite Course Taken at Iowa: Circuits

Involvement on campus: Alpha Delta Pi House Boy

Other Interests: Listening to music, cooking and baking, video games, movies
Mohammed Elobeid
ME

Subjects Mohammed Tutors: Math I & II, Thermo

Hometown: Khartoum, Sudan
Year in School: Senior
Semesters Tutoring: This is Mohammed’s first semester as an Engineering Tutor!

Favorite Course Taken at Iowa: Entrepreneurship and Innovation

Involvement on campus: National Society of Black Engineers (NSBE), DEI Council

Other Interests: Playing soccer, watching Netflix, cooking, traveling
Nate Unruh
CSE – Big Data/Machine Learning

Subjects Nate Tutors: Chem I, Math I-IV, Physics II, Thermo

Hometown: Bloomington Normal, Illinois
Year in School: Junior
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Math IV or Discrete Structures

Involvement on Campus: HackIowa, TA for Computers in Engineering, OnIowa Move-In Volunteer

Other Interests: Play the piano, cook, video games, rock climb
Renee Cafun
BME – Cellular Engineering

**Subjects Renee Tutors:** Chem I-II, Math I-III, Physics I-II

**Hometown:** Quincy, Illinois

**Year in School:** Junior

**Semesters Tutoring:** 1

**Favorite Course Taken at Iowa:** Introduction to Engineering Computing

**Involvement on Campus:** Secretary – Chi Omega Sorority, Research Assistant in Henry Lab

**Other Interests:** She loves running and bakes in her free time
Subjects Ryan Tutors: Chem I, Math I-III

Hometown: Plainfield, Illinois
Year in School: Sophomore
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Engineering Problem Solving I

Involvement on Campus: Intramurals and Euchre Club

Other Interests: Watch any/all sports, play basketball, play cards and board games
Sarah Graham – Lead Tutor
CSE – Software Engineering

Subjects Sarah Tutors: Math I-IV, Physics I

Hometown: Ankeny, Iowa
Year in School: Senior
Semesters Tutoring: 5

Favorite Course Taken at Iowa: French Civilization or Introduction to Software Design

Involvement on Campus: Studied abroad – Pau, France, Vice President of Finance and Philanthropy – Alpha Epsilon Phi

Other Interests: Reading, listening to music, watching ballets, knitting socks
Shuoqi Wang
ME – Robotics & Autonomous Systems

Subjects Shuoqi Tutors: Dynamics, Math I-III, Physics I

Hometown: Beijing, China
Year in School: Senior
Semesters Tutoring: 1

Favorite Course Taken at Iowa: Introduction to Engineering Problem Solving

Involvement on Campus: Hillcrest Market Place Employee

Other Interests: Computer games, photography, Marvel movies
Songwei Li
ME

Subjects Songwei Tutors: Dynamics, Math I-II, Def Bods

Hometown: Handan, Hebei, China
Year in School: Senior
Semesters Tutoring: 4

Favorite Course Taken at Iowa: Engineering Problem Solving I & II

Involvement on Campus: Ding’s Research Group

Other Interests: Playing PC games, watching movies, traveling
Spencer Halberg – Lead Tutor
BME - Cellular Engineering

Subjects Spencer Tutors: Chem I-II, Dynamics, Math I-V, Def Bods, Physics I

Hometown: Madison, Wisconsin
Year in School: Senior
Semesters Tutoring: 5

Favorite Course Taken at Iowa: Introduction to Differential Geometry

Involvement on Campus: Research with the Sander lab

Other Interests: Hiking, reading, playing board games, attending football games
Sydney Bortscheller
CEE – Structures, Mechanics, and Materials

Subjects Sydney Tutors: Chem I, Dynamics, Math I-II, Math IV, Def Bods, Physics I-II, Thermo

Hometown: Wheaton, IL
Year in School: Junior
Semesters Tutoring: 3

Favorite Course Taken at Iowa: Math IV

Involvement on Campus: American Wind Energy Association (AWEA), Corn Monument, American Society of Civil Engineers (ASCE)

Other Interests: Read, write, eat