



College of Engineering  
and Applied Science

## WEEKLY BULLETIN

### In This Weeks Bulletin

#### Upcoming events

- Spacecraft Operations Intern Info Meeting
- Free Student Webinars
- ARUP Architectural Engineering Virtual Career Fair
- WSP Engineering Info Session
- Government Job Application Workshop

#### Jobs and Internships

- US Government Internship positions in Nebraska
- Spacecraft Operations Internship
- Cyber-security Talent Initiative
- SNAP Internship Opportunity
- US Army Corps of Engineers Internships
- Maha Petroleum Engineering Intern

See below to learn more!

### Upcoming Events

Dish Spacecraft Operations  
Internship Information Sessions



A representative from Dish Network will be on campus to talk about their available **Spaceship Operations Internship**.

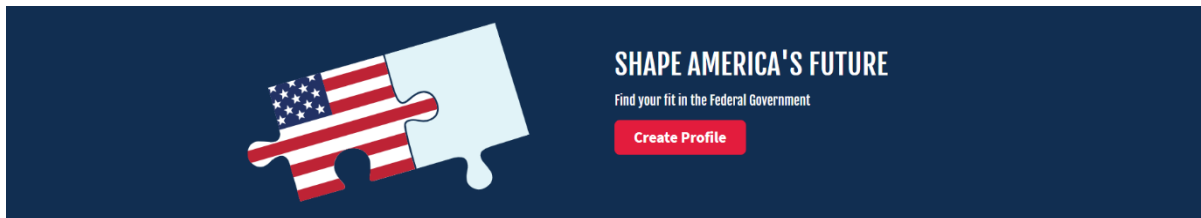
The two identical information sessions will be held in...

**Engineering Building, room 3105 from 12 pm to 1 pm and from 3 pm to 4 pm.**

**FREE PIZZA will be provided**

---

## Government Job Application Workshop



As the government has been posting a high volume of jobs to USAJOBS.com, we are holding a Government Job Application Workshop!

**When: Tuesday, October 16th | 2 pm - 3 pm**

**Where: Classroom Building, room 207**

Some of these positions will only be posted for 5 days, the week of October 15th! Come in to get some of your application done learn about available positions.

For more information about what jobs will be posted see the posting below or open attached file "Pathways Positions in Nebraska"

Event

### **USAJOBS Workshop**

Wed, Oct 16 2:00 pm MDT - 3:00 pm MDT  
Classroom Building CR207

[Register](#)

[See Details](#)



*Envision. Inspire. Transform your future.*



Advisory Services



Property & Buildings



Energy



Transportation & Infrastructure



Program Management & Construction Services



Water & Environment

WSP is hiring Electrical and Mechanical Engineers for full-time positions as well as internships. Positions are posted in Handshake as well as on their website.

**Learn about internship and new grad opportunities at our information session:**

**University of Wyoming Information Session**

**Tuesday, October 22 / 4:00 – 5:00 pm**

**Engineering Building, Room 3112 (EN 3112)**

---

**Free Student Webinars**



Free weekly webinars by Chris Snook have been scheduled and you are able to register for them now by clicking on this link - <https://events.genndi.com/channel/UWYOSNAPSessions!>

Subjects will range from "Building a Sustainable Career/You" to "Setting a strategic blueprint and turning your vision into reality".

-----

## Architectural Engineering Students

### VIRTUAL CAREER FAIR

# ARUP

Arup is hiring! Please register for our **Virtual Career Fair for ArcE Students** to speak with our campus recruiters and Arup engineers. Learn more about our innovative projects and culture, and hear about current graduate and internship opportunities. Bring your questions!

**When:** Tuesday, October 22, 2019  
1-3 pm PST

**Where:** Virtual-Brazen

Please contact **Matt Ciampa** at [matt.ciampa@arup.com](mailto:matt.ciampa@arup.com) with any questions.

We shape a better world | [www.goarup.com](http://www.goarup.com)

Image 01: Presidio Parkway Replacement Project, San Francisco, CA  
Image 02: Group NY 2019 intern class on site visit to Pier 55

## Student Webinar



Join Kittelson and Associates on

- October 21st, 2019 at 5:00 pm MT
- and October 29th, 2019 at 7:00 pm MT

For a webinar about exploring a career in transportation.

Register for this free webinar by going to [kittelson.com](http://kittelson.com)

See attached document for more information.

## Jobs and Internships

# Dish Spacecraft Operations Internship

Dish is seeking candidates for an exciting long-term internship opportunity in Cheyenne, WY!

### **Position Duties and Responsibilities**

Conduct spacecraft state-of-health monitoring and telemetry trending operations

- Respond to spacecraft and ground system alarms and initiate corrective actions

- Evaluate spacecraft performance and troubleshoot operation of all subsystems
- create, review, and execute spacecraft and ground system operational procedures
- Use a spectrum analyzer to diagnose and monitor spacecraft and TT&C ground system status

### Basic Requirements

- Must be enrolled in a Bachelors or Masters degree program in Engineering (Mechanical or Electrical), Math, or Physics
- 3.0 GPA or higher
- Willing and able to commit to 8-20 hours per week during the school year and 40 hours per week in the summer
- Must be a US citizen or Permanent Resident as the position requires access to US export controlled information

**To register for the info session and/or apply to the position follow the links below!**

(10/11/2019)

Job

### Spacecraft Operations Intern

DISH Network

Full-Time Internship, Cheyenne, WY

- Apply by Saturday, Nov 30

[Apply](#)

[Job Details](#)

---

# WSP

WSP is looking for students and students who will be graduating this coming May to work as **interns or full-time engineers this coming Summer! These positions are for mechanical and electrical engineering students.**

Positions are posted just below. If you have any questions regarding these positions, WSP will be here on campus for an information session in the Engineering Building room 3112 (EN 3112)  
(10/11/19)

 Job

### **Electrical or Mechanical Engineering Internship**

WSP

Seasonal Full-Time Internship, Denver, CO

- Apply by Saturday, Oct 19

[Apply](#)

[Job Details](#)

 Job

### **Mechanical Engineer- New Grad 2020**

WSP

Full-Time Job, Denver, CO

- Apply by Saturday, Oct 19

[Apply](#)

[Job Details](#)

Job

### **Electrical Engineer- New Grad 2020**

WSP

Full-Time Job, Denver, CO

- Apply by Saturday, Oct 19

[Apply](#)

[Job Details](#)

-----

Natural Resources  
Conservation Service Pathways  
Government Positions



SHAPE AMERICA'S FUTURE

Find your fit in the Federal Government

Create Profile

As premier federal agency for Natural Resources Planning and Conservation Technical Assistance, [the United States Department of Agriculture \(USDA\) - Natural Resources Conservation Service \(NRCS\)](#) will be posting job opportunities for both recent graduates and current students via the [USDA PATHWAYS Program](#). Job opportunity announcements for Engineering Interns, Soil Conservation Interns, and Soil Scientist Interns are scheduled to post to the [USAJobs.GOV](#) webpage during the week of **October 15th, 2019**.

**NRCS (Nebraska) will be advertising for 19 Pathways positions as part of this announcement.** The locations and position titles are attached to this email.

As these job announcements are posted to the USAJobs.GOV webpage, they will be active for only five (5) days. The job announcements will include details that can address all your specific questions related to who, what, when, where, why and how.

Given the window of opportunity to apply, candidates are encouraged to setup a profile (now) to be prepared to apply once these job opportunities post.

See "Pathways Positions in Nebraska" and "Pathways" attachments for more information.

Join us next Tuesday for our USAJOBS application help session for additional information and help.

(10/11/2019)

-----





APPLICATIONS DUE OCTOBER 18

[cybertalentinitiative.org](http://cybertalentinitiative.org)

[#digitaldefenders](https://twitter.com/digitaldefenders)

There is limited time remaining for interested students to apply for the **Cybersecurity Talent Initiative**. Applications close on **Friday, October 18**.

**Eligible students apply**

Participants of the program will be provided with unparalleled employment, professional development, networking and educational benefits, including:

- Two-year employment with a federal agency, including salary and benefits.
- Leadership development opportunities that focus on technical and soft skills.
- Mentorship with a cybersecurity professional in the public or private sector.
- Opportunity to apply for private sector jobs (following two years of service in the federal government) with Mastercard, Microsoft and Workday and receive up to \$75,000, inclusive of tax, in student loan assistance.

**Visit our website** to learn more about the program and see eligibility requirements.

(10/11/2019)

---

SNAP Internship Opportunity



The **Sand Castle NextGen Apprenticeship Program (SNAP) Internship** will take place throughout the Spring/Summer 2020 semester. As an intern you will be shadowing various teams competing in hackathon style competitions. If the team you are shadowing loses, you will move to a different team. This experience continues until September 2020 at which point **you will attend the World Fair in Dubai to watch the Hackathon World Championship.**

- **Network with professionals**
- **Gain valuable experience in an exciting and upcoming field**
- **Receive academic credits that will work towards your degree (if you would like to do this, please contact me about it before you register for courses!)**
- **Go to Dubai!!**

All Engineering majors are encouraged to apply.

To apply visit <https://www.sandcastle.foundation/snap>. Applications will be accepted until the end of December.

---

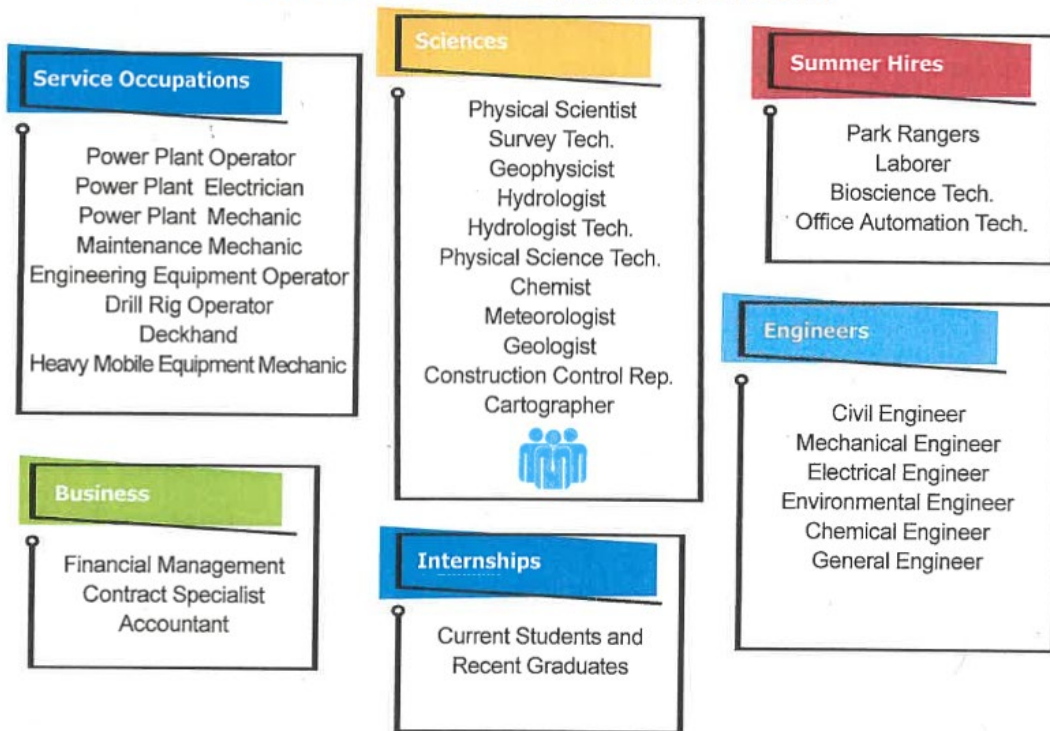
## US Army Corps of Engineers

The US Army Corps of Engineers are looking for Engineering students for summer internships as well as full time positions in locations such as...

- Colorado
- South Dakota
- North Dakota
- Montana
- Wyoming
- Nebraska

See position titles below

## POSITIONS CURRENTLY AVAILABLE



To apply, please email the position title you are interested in, resume, transcripts, and preferred location to:  
[OMACorpsCareers@usace.army.mil](mailto:OMACorpsCareers@usace.army.mil)

For more information regarding this and Civilian Career Opportunities, see the attached documents  
(10/4/2019)

---

## Maha Energy

Maha Energy is hiring Petroleum Engineering students for summer internships!

- Gain hands-on experience
- Opportunity to plan your own work over

Located in Newcastle, WY

Job

### **Petroleum Engineering Intern**

Maha Energy  
Seasonal Full-Time Internship, Newcastle, WY

- Apply by Thursday, Oct 31

[Apply](#)

[Job Details](#)

The logo for Handshake, featuring a stylized 'h' icon with two dots above it, followed by the word 'handshake' in a lowercase, sans-serif font. The entire logo is white and set against a solid yellow rectangular background.

**- Over 100 new jobs or internships are posted daily -**

**Companies recently postings: 609 Consulting LLC, 3E Design, A-Gas, AAPL, Aarisha Inc., Accord Power Inc., AccuPoint LLC, Accurate Background, ACES, Acrovirt LLC.(and many more!)**

**Click on the Handshake button above and students use your UW username and password to sign-in; update your student profile if actively seeking employment opportunities**

The logo for EPIC, consisting of the letters 'e', 'p', 'i', and 'c' in a bold, lowercase, sans-serif font. Each letter is yellow and is contained within its own dark brown rectangular panel. The panels are arranged horizontally and separated by thin white vertical lines.

Self-directed career preparation modules  
(Including resume/cover letter/interviewing/networking)

Click the EPIC button above and use your UW username and password to sign in and start learning!

Feel free to contact Ann Jones or Tyler Grabner by emailing  
[CEAScareerservices@uwyo.edu](mailto:CEAScareerservices@uwyo.edu) for any questions

You can also make an appointment with us for job search help, cover  
letter help, resume assistance, etc. by going through Handshake