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Pie your Professor...it's for the kids!



Thursday, April 27th at Delta Upsilon (1258 12th street N Fargo). \$5 to throw a pie. The event will raise money for The Boys And Girls club, a local organization that takes young kids that have nowhere to go after school and gives them dinner, school help and many other great things. There are a few opportunities to pie those in the CSCI Department on Thursday, April 27th...

Noon – Joan Krush

12:30 pm – Oksana Myronovych

3:30 pm – Ken Nygard

5:30 pm – Joe Latimer

6:00 pm – Otto Borchert

Women in Computing: Challenges and Opportunities Discussion

Joan Krush (CSCI Advisor) & Amber Rasche (IT Division Communications Coordinator) are hosting a webinar on Thursday, April 27 at 10am in QBB 206E. Please join us for a short (30 minute) presentation with discussion to follow. Everyone is welcome to attend!

Complete this Advising Survey



The CSCI Department is always interested in your opinion. Please complete this short survey (3 minutes) to tell us (anonymously) your feedback about advising within the Department. Please know your candid comments are welcome. Complete by May 1st.

[CSAdvisingSurvey_S17](#)

Transportation Institute Scholarships

If you are a student that has an interest in transportation and logistics, consider applying for one of the five scholarships that are available through the Upper Great Plains Transportation Institute, with funding from the Mountain-Plains Consortium (MPC).

Five scholarships are available to current NDSU juniors and seniors to be awarded for the 2018 Academic Year. To be considered students should apply by April 30, 2017. The application is online at <http://www.ndsu.edu/transportation/scholarship/>.

1. The Charles E. Herman Scholarship recognizes academic achievement and promotes the education of transportation students with a preference to women and minorities at NDSU. Funding for one \$2,000 scholarship is provided by the Charles E. Herman Scholarship Endowment Fund, NDSU Development Foundation.

2. The Paul E.R. Abrahamson Transportation Scholarship recognizes outstanding students at NDSU with an interest in the transportation and logistics of agricultural products. Funding for two \$1,500 scholarships is provided by the Mountain-Plains Consortium through the University Transportation Centers Program of the U.S. Department of Transportation.

3. The Transportation Engineering Scholarship recognizes academic achievement and promotes the education of transportation students at NDSU. Funding for two \$1,500 scholarships is provided by the Mountain-Plains Consortium through the University Transportation Centers Program of the U.S. Department of Transportation.

Course availability that affect BA majors and Web Design minors

COMM 260 and COMM 261 are both being offered this Summer.

COMM 260 will be M-F 1 - 3:15 for the first 4 week session

COMM 261 will be online for the first 4 week session

It is not likely either course will be offered in the Fall semester. Also, there is a flexibility available for students with some previous knowledge of HTML/CSS and who wish to take both courses concurrently. Plan accordingly to take the courses or speak with the department about potential substitutions for these REQUIRED courses. Students requiring the COMM 260 & 261 courses for their degree may be able to substitute courses from the following list if unable to complete one or both of the series: MIS 415: Managing IT Security, COMM 465: Convergence Media, COMM 442: Digital Media & Society, ART 285: Digital Media, CSCI 277: UNIX (offered Fall 2017), CSCI 345: Topics in Personal Computing.

Summer 2017 Courses—Minimum enrollment rules



Summer classes - register early; courses with low enrollment (under 20 undergrads) will be cancelled. Be sure to register for your summer class(es) prior to the end of April.

NOTE CSCI 336: Theoretical Computer Science is being offered this summer. This course is typically a Spring only course and will have **LIMITED ENROLLMENT available** in the Spring 2018 semester. If you are able to and are interested in the course for the summer, you should consider this option. There are more offerings this summer of required courses (CS II, Software Development, Theory, Comparative Programming Language, Organization & Architecture, Foundations of Networks, Human Computer Interaction, ST/UAV Drone Software & Autonomy)

See the CSCI department website for a current list of summer and fall course offerings. https://www.ndsu.edu/cs/class_schedules/

Ucode Girl Camp - Volunteer this summer

Crack the Code: Technology Day Camp for Teen Girls on Leadership and Coding

Come join us as we crack the code and code the change for young women in our community. This summer immersion program is aimed at inspiring, igniting and cultivating the curiosity, skills and potentials of young women, so that they can confidently pursue opportunities in technology careers.

We have Web Developers, App Developers and Robotics parallel sessions.

When: June 26-29, 9:00 AM - 3:00 PM - 4 Days, Monday to Thursday

What: Be a support instructor on Web Development, App Development and Programming Robotics and Wearable Technology

Where: A. Glenn Hill NDSU STEM Center

How: Come for a few hours (part-time) or the whole duration (full-time).

Skills: Background knowledge in the following areas are preferred: Web Development, Graphic Design, User Experience, Application Development basics, Block programming such as Scratch, Arduino Programming, Javascript, HTML, CSS

We want your skills and your passion to make a difference in the world. If you have interest and have skills in the above area, this volunteer opportunity is for you.

Contact Betty if you wish to volunteer with this camp.

Betty Gronneberg

Mobile: (701) 446 8269

Email: bgronneberg@ucodegirl.org

Website: www.ucodegirl.org | www.bethlehemgronneberg.com

Cyber-security Recognition

The Computer Science Department is making strides toward cyber-security recognition. Therefore, specific course electives have been identified to meet such additional study.

Students interested in pursuing recognition for their achievement in cyber-security core concepts should take the B.S. Core Requirements as already outlined. Additionally, they will need to take courses indicated below. This sequence does satisfy the 9 credits of CS elective courses already required for the B.S. degree. (Each course is 3 credit hours)



CSCI 491: Seminar (Cyber-Security Focus)

AND

MIS 415: Managing Information Technology Security

Then one of the following:

CSCI 471: Foundations of the Digital Enterprise

CSCI 345: Topics on Personal Computers (Cyber-security focus)

CSCI 499: Special topics (Cyber-security focus)

MIS 412: Computer Crime, Forensics and Investigation
