Computer Science Endorsement

The Computer Science Teaching Endorsement program (UIUC and DPI) will begin its next cohort June 10th, 2024. This five-semester, cohort-based model program is a great way to deepen your knowledge and background in CS education. Participants completing the program will meet the Illinois State Board of Education's requirement for obtaining an endorsement in computer science. **Consider Joining Cohort Four - Summer 2024**

Cohort begins - June 10th, 2024
Registration begins – April 10th, 2024

Information sessions (Flyer - Zoom):
Thursday 3/7 at 6:00pm
Wednesday 4/18 at 5:00pm
Thursday 5/16 at 4:30pm

DPI Workshop Series (flyer)

Trends in Robotics
(middle grades & high school)
Monday, April 1st 2024

Teacher Led
Workshop
Saturday, May 25th, 2024

Questions or comments, contact Danna Dotson or Todd McFarlin
ddotson2@uillinois.edu
tmcfar1@uillinois.edu

DPI Educator Summer Intensives

DPI is offering a diverse selection of summer intensives focusing on Data Science, Full Stack Development, and Swift Mobile App Development (no prior experience required). These workshops accommodate both educators and students. Participants will join morning sessions alongside students to learn actively, followed by afternoon sessions exclusively for teachers to reflect on their learning and exchange best pedagogical practices. Stipends and professional development hours are available. Apply now through the provided link. (Flyer)

Two Week Sessions:
- **Swift Mobile App**: June 17th - June 28th
- **Data Science**: July 8th - July 19th

Monday - Friday 8:30 am - 3:00 pm

Six Week Sessions:
- **Full Stack Development**: June 10th - July 19th
- **Data Science**: June 24th - August 2nd

Newly added
- **Swift Mobile App:** June 24th - August 2nd
- **Foundations of Computer Science & Coding:** June 24th - August 2nd

Monday - Friday 8:30 am - 3:00 pm

Upcoming Events
Illinois CSPD Week 2024
July 8th – July 12th,
Bloomington, Il

CSTA Annual Conference
July 16th - July 19th
Las Vegas, Nevada

Amazon Future Engineer Teacher Ambassador Program

- Are you are passionate about equitable access to computer science and technology curriculum for all students?
- Do you enjoy telling other educators about the impact of STEM on creating well-rounded students?
- Do you work hard to modify your computer science and technology content to meet the needs of your students?

If so, you might be the perfect fit for the Amazon Future Engineer Teacher Ambassador Program! Amazon Future Engineer Teacher Ambassadors will embark on a two-year [paid] professional development experience designed to increase access to computer science and technology for all students and teachers.

Discover eligibility details and what it means to be an AFE Teacher Ambassador here. The deadline to apply is March 25, 2024, at 11:59 pm PST.

University of Illinois - Springfield Teacher Preparation

The University of Illinois Springfield School of Education has been awarded a $145,000 grant from Grow Your Own Teachers to develop a consortium aimed at addressing teacher shortages across Central Illinois. The grant is called the "**Future Ready Teaching: Thinking Critically, Acting Boldly and Inspiring Brilliance**" grant.

The program will offer wraparound services to participants, including stipends to cover costs related to childcare, transportation, housing and meals. Candidates will also have access to technology resources such as laptops and printing facilities. A summer bridge program will orient new students to the campus and program.

Digital Scholars Program

Digital Scholars is a free, pre-college summer program for high school students and incoming Freshmen at two and four year Illinois institutions.

Students can enroll in one of four learning tracks:
- **Foundations of Computer Science & Coding**
- **iOS App Design & Development**
- **Data Science Discovery**
- **Exploring Electrical and Computer Engineering**

Students meet and make meaningful connections with members from Chicago's dynamic tech community, participate in weekly workshops that dive into key topics and build essential skills such as communication, collaborating in teams, how to build their professional networks and other work-readiness skills.

Program Dates: June 24th through August 2nd

Applications are now open! Students can apply at:
dpi.uillinois.edu/digitalscholars-apply

Click here for more information on the Digital Scholars Program.

Second Annual Accessibility Hackathon

Code Your Dreams and Deaf Kids Code are proud to present the Second Annual Accessibility Hackathon. This year's event is set to be even more dynamic event, featuring tracks tailored for high school students, university students, and professionals.

This years mission is to bring together a diverse spectrum of thinkers, creators, and visionaries to innovate technology solutions that enhance accessibility within our communities. Code Your Dreams is delighted to unveil a special keynote from Rebecca Giuntoli, a renowned technology leader and the trailblazing first deaf Miss Austin, whose insights and journey are bound to ignite inspiration. Moreover, we are privileged to have accessibility experts from esteemed institutions such as the Chicago Lighthouse and the University of Chicago joining us..

Saturday, March 9th at 8:30am-6pm
Google's Chicago Office
Code Your Dreams and Deaf Kids Code

Event Details: https://www.codeyourdreams.org/code-together.

DPI Summer Instructor Opportunity

The Digital Scholars Program is looking for experienced educators to fill **3 summer instructional positions**. These positions are a 6-week assignment (June 24th - August 2nd) to implement quality instructional and assessment practices with the purpose of positively impacting student achievement in the iOS App Design & Development and Foundations in CS & Coding courses. These positions report to the Associate Director of High School Programming.

Instructional positions to be filled:
- Lead Instructor, iOS App Design & Development (in Swift)
- Assistant Instructor, iOS App Design & Development (in Swift)
- Curriculum Facilitator, Foundations in CS & Coding

For full details and to apply for these positions, please visit:
dpi.uillinois.edu/about/careers/

Connect with Discovery Partners Institute: