

2015 SPARK: Strengthening Pedagogy and Research Knowledge
August 11, 12 and 13, 2015
Young Hall

SCHEDULE

Tuesday, August 11

8:30 – 9:00	Donuts and Coffee, <i>Young Hall Lobby</i>
9:00 – 10:15	Encouraging Deep Learners through Active and Meaningful Learning, <i>Young 110</i>
10:15 – 10:25	Break
10:25 – 11:40	Effective Database Searching: Making the Most of Electronic Resources, <i>Young 201</i>
11:45 – 12:30	Lunch, <i>Grissom Reading Room (Library)</i>
12:30 – 1:25	Critical Thinking and the Framework for Information Literacy, <i>Young 111</i>
1:30 – 2:25	Teaching with the iPad – Chemistry Program, <i>Young 110</i>
2:30 – 3:25	Community Partner Perspectives on Community Based Learning, <i>Young 111</i>

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Wednesday, August 12

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| 8:30 – 9:00 | Donuts and Coffee, <i>Young Hall Lobby</i> |
| 9:00 – 10:15 | Creating and Assessing Research Assignments, <i>Young 110</i> |
| 10:15 – 10:25 | Break |
| 10:25 – 11:40 | Ethics Scholarly Activities, <i>Young 110</i> |
| 11:45 – 12:30 | Lunch, <i>Grissom Reading Room (Library)</i> |
| 12:30 – 1:25 | Collection Development, <i>Young 110</i> |
| 1:30 – 2:25 | Mentoring Academic Internships, <i>Young 111</i> |
| 2:30 – 3:25 | Library Orientation 101: What Your Students Learn Before They Get to the Classroom, <i>Young 110</i> |

Thursday, August 13

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| 9:00 – 10:30 | Introduction to Moodle, <i>Young 201</i> |
| 10:45 – 12:15 | Moodle for Advanced Users, <i>Young 201</i> |

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Session Descriptions – Tuesday, August 11

9:00 – 10:15

Encouraging Deep Learners through Active and Meaningful Learning

Young 110

In a time when students are increasingly engaging in extracurricular activities, encouraging students to do more than a perfunctory job preparing for class or completing assignments can be difficult. The purpose of this session is to discuss how we can leverage active learning strategies to promote deep learning and make coursework more meaningful. We'll identify attributes of deep learners, describe what makes work meaningful, and discuss how active learning strategies, from small group discussions to current event presentations, can create a rich classroom experience.

Facilitated by Sarah Lashley

10:25 – 11:40

Effective Database Searching: Making the Most of Electronic Resources

Young 201

Wondering how to get the most out of the library databases? Not sure if you're directing your students to the best resources in the library? Librarian Jen Green will show you tricks and tips for optimizing use of the library databases. We'll take a closer look at Web of Science, JSTOR, Lexis-Nexis, and Academic Search Complete, and also review some of the more distinct databases you may be unaware of.

Facilitated by Jennifer Green

12:30 – 1:25

Critical Thinking and the Framework for Information Literacy

Young 111

What does information literacy mean to faculty? To librarians? To students? Carrie Frey and Nicolaus Stengl will share the new information literacy standards developed by the Association for College and Research Libraries, the affiliation of the American Library Association that leads academic and research librarians. We will also share the results of the Focus Group that we completed with students this spring regarding research attitudes and practices. Bring your ideas and issues regarding information use and critical thinking. After a brief presentation, we will work in groups to discuss threshold concepts related to the use of information and how these inform and impact our educational practices.

Facilitated by Carrie Frey and Nicolaus Stengl

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1:30 – 2:25

Teaching with the iPad – Chemistry Program

Young 110

In this session participants will be introduced to how the Chemistry program at Centre College is using mobile devices to create an engaged classroom environment; specifically focusing on two mobile apps, Nearpod and Explain Everything. This presentation will then shift focus to a hands-on portion where participants will practice using these apps and becoming familiar with their usage. Since this is a hands-on session, if you have an iPad or iPad mini, please bring it with you to this session.

Facilitated by Lenny Demoranville, Jennifer Muzyka, Kristi Burch and Candace Wentz

2:30 – 3:25

Community Partner Perspectives on Community Based Learning

Young 111

In this session, community partners who have worked with Centre faculty and students in community based learning (CBL) courses will share their perspectives on the elements that are essential for a successful partnership. Partners will talk about projects they have worked on and explain why CBL can be valuable for both students and community organizations. This session represents a great opportunity to meet and ask questions of community partners who are experienced with CBL.

Facilitated by Ellen Prusinski

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Session Descriptions – Wednesday, August 12

9:00 – 10:15

Creating and Assessing Research Assignments

Young 110

Carrie Frey will lead a discussion/workshop on creating student learning outcomes for research assignments. Robyn Cutright developed some mini assignments that facilitate the critical thinking necessary for cohesive research projects. Carrie will take faculty through the assignment and talk about how she and Robyn worked with students in a library session. Finally, faculty will work in groups to norm a research assignment rubric, to illustrate one possible way to assess research projects.

Facilitated by Carrie Frey

10:25 – 11:40

Young 110

Ethics in Scholarly Activities

All students and faculty participating in scholarly discourse at Centre College are expected to pursue research opportunities with integrity and intellectual honesty. Ethics and integrity are important to all of us, regardless of our individual disciplines. Kathryn Bowles, Carrie Frey, and KatieAnn Skogsberg will offer a brief overview of the ethical issues that face our students and faculty members in the area of research practice. The main focus of the session is a review of case studies relevant to disciplines in all divisions and a discussion of the integrity issues implicit within these studies. Participants will gain an understanding of the types of ethical reasoning that are involved in the pursuit of high quality academic experiences.

Facilitated by Kathryn Bowles, Carrie Frey, KatieAnn Skogsberg

12:30 – 1:25

Collection Development

Young 110

Crystal Ellis will lead a discussion on all facets of Collection Development. How is the budget allocated and designated? How do we set priorities when ordering materials and how can your liaison librarians help you to discover and purchase materials? Danielle LaLonde will talk about the deselection project that she and some of her research students worked on last summer.

Facilitated by Danielle LaLonde and Crystal Ellis

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1:30 – 2:25

Mentoring Academic Internships

Young 111

This session will focus on the relationship between academic internships and student learning and will offer tips on effective mentorship of students. Three faculty members with rich mentoring experiences will share their reflections on the role of the faculty mentor in supporting student learning.

Questions that will be addressed include: What is expected of faculty mentors? How do I select helpful readings? How do I provide students with meaningful feedback, especially if they are working outside of Danville?

Facilitated by Ellen Prusinski

2:30 – 3:25

Library Orientation 101: What Your Students Learn Before They Get to the Classroom *Young 110*

Your librarians will share what is covered in orientation in an active session. How did Extended Orientation evolve to encompass what is currently covered? What have we changed over the years and why? What exactly are your students experiencing in these sessions? How do we assess these and how are we changing this for the coming year? Finally, how is the new orientation for international students different? Come and find out how the library is attempting to give your students a head start on the research process and bring your questions and ideas.

Facilitated by Crystal Ellis

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Session Descriptions – Thursday, August 13

9:00 – 10:30

Introduction to Moodle

Young 201

Moodle is an effective tool for managing and delivering course content to students. In this session, users will be introduced to the basic layout and functionality of the Moodle platform. Participants will explore features such as course and page editing, adding content, and learning some enhanced features in the new version of Moodle.

Facilitated by Kristi Burch

10:45 – 12:15

Moodle for Advanced Users

Young 201

This session will provide experienced Moodle users with tools and strategies to improve existing courses. Learn ways to use Moodle to meet multiple learning needs of your students through discussion forums, assignments, quizzes, online office hours, and other effective tools for guiding learners to meet learning objectives and teaching goals.

Facilitated by Kristi Burch