Faculty Spotlight

Professor James McGrath shares how he partners with CAT to provide technology-enhanced learning experiences.

"My combined efforts to integrate information literacy into courses, and to adopt a gamified approach to grading, have led me to utilize the services of the Center for Academic Technology more than once, and not only have my students learned from those sessions, but so have I. I like to give students the opportunity to earn points in many different ways through creative projects, and among those are videos (whether PSA or TED Talk-style treatments of academic content, or acting out their short stories), infographics, webcomics, and many other forms of digital storytelling. Students who take academic courses on a topic are (or should be!) better informed than most of the people who produce the videos on YouTube, or make the infographics one will find online about things to do with my field, which is religion. In my experience, one of the best ways to get students away from using online materials uncritically, is to get them to produce such materials.

The staff of CAT have provided students with training in both the specific technologies freely available – always managing to include ones that I had yet to discover – and how to use them following best practices to create products that are not merely informative and insightful but also artistic. Butler’s Center for Academic Technology offers enhanced student educational experiences, and faculty development, all rolled into one!"

Tip of the Day:
Access CAT’s LibGuide to learn more about Digital Storytelling.

Upcoming Events
Visual Literacy Series | Digital Storytelling: Session 1
This two-part workshop is ideal for faculty interested in leveraging the pedagogical affordances of digital storytelling. Participants will explore various means of conceptualizing digital stories from beginning to end, develop strategies for making digital stories accessible to all learners, and examine links between digital storytelling and higher-order thinking skills. Special attention will be given to Adobe Spark and similarly low-threshold digital storytelling technologies.

*Note:* This workshop is part of a larger CAT series dedicated to exploring visual literacy, or the interpretation and creation of images. [Learn more about the Visual Literacy series.](#) Participants should feel free to bring their lunch but light snacks and water will be provided.

**REGISTER | 10/18/16 | 12pm to 1pm | GH101**

Facilitator: Megan Grady-Rutledge

**Visual Literacy Series | Digital Storytelling: Session 2**

This two-part workshop is ideal for faculty interested in leveraging the pedagogical affordances of digital storytelling. Participants will explore various means of conceptualizing digital stories from beginning to end, develop strategies for making digital stories accessible to all learners, and examine links between digital storytelling and higher-order thinking skills. Special attention will be given to Adobe Spark and similarly low-threshold digital storytelling technologies.

*Note:* This workshop is part of a larger CAT series dedicated to exploring visual literacy, or the interpretation and creation of images. [Learn more about the Visual Literacy series.](#) Participants should feel free to bring their lunch but light snacks and water will be provided.

**REGISTER | 10/25/16 | 12pm to 1pm | GH101**

Facilitator: Megan Grady-Rutledge

**Managing your Research Data** (co-sponsored with Butler Libraries)

Data literacy is an integral component of the toolkit of the 21st century researcher. Using activities designed to hone skills that will serve participants throughout the research data life cycle, you will learn how to build a data management plan, collect and describe your data, store important output of your research securely, clean and share your data, analyze and visualize your data sets, and more! Come ready to participate, and expect to leave with a valuable skills and a set of tools that will save you time and effort throughout your research process. This 1.5 hour hands-on workshop is ideal for both faculty and student researchers.

**REGISTER | 11/9/16 | 3:00pm to 4:30pm | IL 119**

Facilitators: Laura Menard and Andrew Welp

**Moving beyond YouTube: Using 3rd-Party Video for Instruction** (co-sponsored with Butler Libraries)

Instructors often find 3rd party video an effective instructional tool to support learning. However, video content from services like YouTube frequently fails to meet accessibility and copyright standards. This workshop will address these and other challenges. In particular, participants will learn the following:

- tips and tricks for finding video content from library video databases;
- techniques for building playlists and creating custom video clips;
- advantages of using library video databases over other 3rd party video platforms; and
• how to embed video content within Moodle.

Attendees are encouraged to bring their own laptops.

REGISTER | 11/15/16 | 2:00pm to 3:00pm | Irwin Library room 119
Facilitators: Franny Gaede and Tom Janke

Small Efforts, Big Impact: Integrating Technology to Meet Student Learning Objectives (co-sponsored with Butler Libraries)

Are you interested in leveraging technology to breathe new life into group work, class discussions, and research activities? Look no further! In this 90-minute workshop, we will showcase ways to align technology with learning objectives, address a myriad of factors to consider when integrating technology into your courses, and share proven strategies and activities that you can use in your classroom. Special emphasis will be placed on fostering collaboration among students, increasing student engagement, encouraging creativity, equipping students with 21st century skills, and promoting critical thinking.

REGISTER | 11/30/16 | 1:00pm to 2:30pm | Irwin Library room 119
Facilitators: Amanda Starkel and Megan Grady-Rutledge

Creating Instructional Videos: The When, Why, and How

Are you interested in creating videos for your courses but not sure where to start? In this 90-minute workshop, we will examine the pedagogical affordances of video, explore digital tools associated with the production of instructional videos, and share best practices for making videos accessible. Special emphasis will be placed on screencasting and slidecasting.

REGISTER | 12/07/16 | 3:00pm to 4:30pm | Irwin Library room 119
Facilitators: Armando Pellerano and Megan Grady-Rutledge

Our Mission

The Center for Academic Technology champions the effective use of educational technology by collaborating with the Butler community to foster 21st-century skills and to nurture innovation.

The Center for Academic Technology is a division of Academic Affairs.

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