

INSTRUCTIONAL TECHNOLOGY
@
THE MACAULAY HONORS COLLEGE

Thank you for teaching in the Macaulay Honors Program. The Instructional Technology Fellows would like to welcome you to our program and engage you in our ongoing dialogue about the relationships between teaching, learning, and “making things” in the classroom.

co-mentor

colleague

INDEPENDENT RESEARCHER

SOUDING BOARD

EDUCATOR

ARTIST

WHAT IS AN ITF?

CONSULTANT

academic

TEACHER

advisor

innovator

doctoral candidate

GUEST SPEAKER

scholar

LET US INTRODUCE OURSELVES...

ITFs are doctoral students. We have a fellowship through the Macaulay Honors College, but we are also researchers, scholars, and teachers. Many of our dissertations address issues of technology, teaching, and learning, while others of us actively develop applications and software. We are all interested in the relationship between technology, culture, and social life. In this regard, the ITFs are an academic resource for you and students. Further, we are also educators, and we are interested in adapting and experimenting with different tools that can foster thought, communication, and intellectual curiosity.

video

EMAILS

TIMELINES

PHOTOGRAPHY

books

collages

comics



WHAT IS TECHNOLOGY?

audio

pens

charts

movies

maps

visualizations

BLOGS

writing

DATA ANALYSIS TOOLS

DOCUMENTARIES

“TECHNOLOGY”

MEANS A NUMBER OF THINGS...

All kinds of technology are already embedded in our teaching and learning environments. Just think about the various tools we could not do without: chalkboards, books, pens, notebooks, library databases, etc.

Or perhaps consider how the internet has shaped your own research. All of these technologies, to varying degrees, enhance learning. We encourage you not to let the word “technology” scare you away from thinking about the variety of tools that can help your students better understand, and create, course content (and other content). We just want you to keep thinking about how you might continue to use technology as an active part of teaching and learning.

WHEN

SHOULD I GET IN TOUCH WITH MY ITF?

When creating the syllabus.

With all pedagogical questions.

When a student is struggling with a problem.

When I want to brainstorm course content

When a student is struggling with a project

When I wish things were going better in my class

When I'm tired of what I'm doing

When I need a fresh perspective

When I want to try something new

When developing assignments

When WordPress doesn't make sense to me

When I want to schedule a workshop for my class

When I want to see examples from other classes

WE ARE INTERESTED IN BUILDING GREAT ASSIGNMENTS...

By collaborating with you on your syllabus, we can work with you, at your pace, to incorporate meaningful tools into the design of your class. To us, a great assignment doesn't simply "add on" a technological component, but rather allows students to learn and create course content by using and experimenting with different tools. In the same way that we might scaffold a writing assignment—giving students a chance to develop their ideas, and to draft and revise their writing—we are interested in building assignments that use technology in a similar, "scaffolded," way. As teachers ourselves, we have included technology in our own classroom learning environments, and are thrilled to think with you about how best to incorporate technological tools into your semester plans. We are happy to meet with you early and often, before your course starts.

OKAY, I'M ON BOARD! HOW DO I GET STARTED?...

Your syllabus is a great place to start when thinking about how to work with your ITF. What assignments do you have in mind? What are your course goals? What would you like to accomplish this semester? In an ideal world, what would you like your students to take away from your course? These are the sort of questions that will likely guide the first (of many!) conversations between you and your ITF. We are eager to help you start thinking about how best to incorporate technological tools into your semester plans.

And perhaps most importantly, from our experience, it is important that the technological components of the class do not happen all at once, at the end of the semester. We can help you creatively fold technology into assignments and course content.

SAY WHAT!?

You may hear us throw a lot of terms around. It's not that we've invented a private language, it's just that we work together often and share a lot of references. What words do you hear but not quite understand? We left this page blank so you can jot down words that mystify you. Please ask us about them: we're happy to bring you into the fold!

