

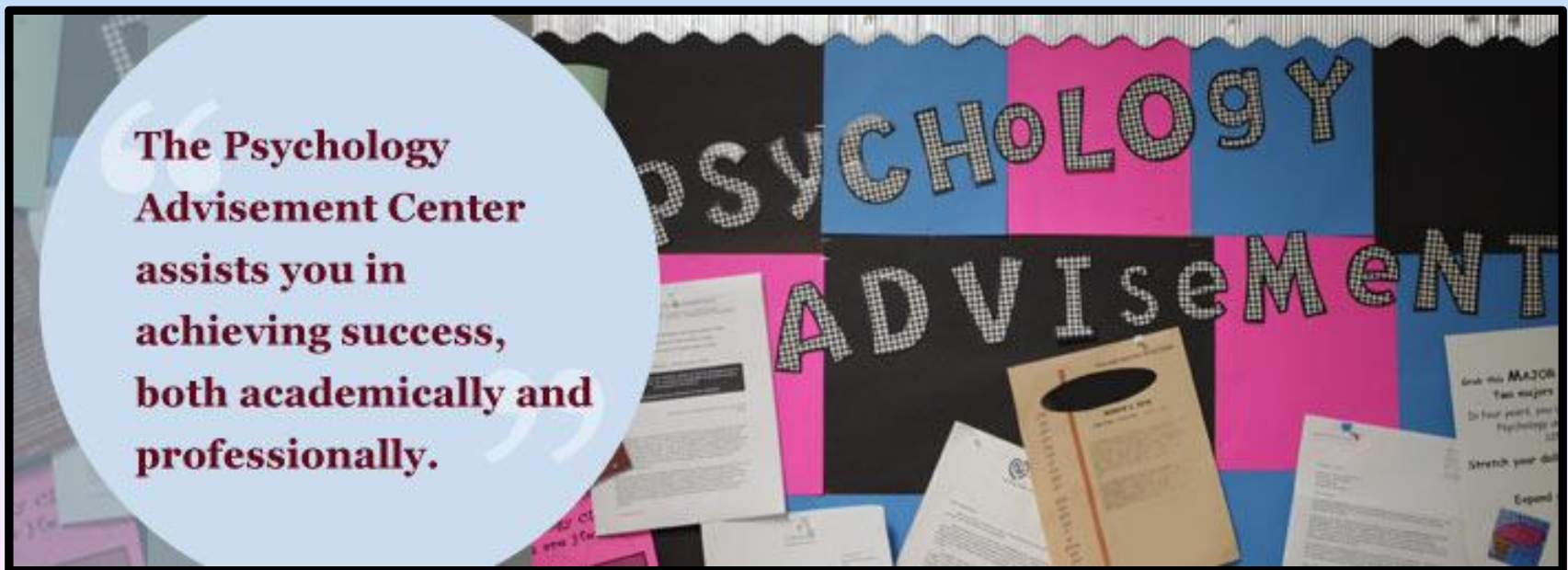
iAdvise:

Leveraging the iPad's Power to Enhance Student Learning and Development



My Roles at Missouri State University

- Instructor
- Psychology Advisement Coordinator
- Advising Council member



Educational Impact of Advising

Advisors teach students to

- Create **logic** in their education
- View curricular elements as **parts of a whole**
- Base educational choices on **edifice being self-built**
- Relate learning experiences to knowledge that has been **previously learned**

(Lowenstein, 2009)

Educational Impact of Advising

Advising has the potential to **promote learning through mentoring students toward:**

- Effective goal setting
- Decision making
- Relationship building
- Incorporating strategies for success
- Developing self-regulation and self-determination

(Wiseman & Messitt, 2010)

Educational Impact of Advising

Academic **motivation** and **retention** are linked to supporting students in their development of goals and strategies for success.

(Demetriou, 2011; Lotkowski, Robbins, & Noeth, 2004; Pizzolato, 2006)

Technology and Advising

Convergence of three issues presents a call to action to integrate technologies into our advising practice:

- Importance of student engagement
- Institutional economic realities
- Desire to meet students “where they are”

(Junco, 2010)

Yay – a PSY Advisement Center iPad!



How I **Thought** I'd Incorporate Technology this Year

- Faculty videos filmed on iPad
 - [Dr. Erin Buchanan](#)
 - [Dr. Michelle Visio](#)
 - [Dr. Tom Kane](#)
- Academic Advising
 - Recruitment
 - [Psychology Department website](#)
 - Email pre-advising
- Online Course Development: PSY 150
 - Blackboard

What I ~~Thought I'd Incorporate~~ Learned about Technology this Year

- Incorporate technology while maintaining dedication to building strong interpersonal relationships with advisees.

(Carter, 2007)

- Finding cool technologies is easy but relatively unimportant to student success. It is more important that advisors understand how, why, and when to implement technology in advising.

(Larson, 2011)

What I ~~Thought I'd Incorporate~~ Learned about Technology this Year

- Consider goals first, THEN see how technology can facilitate goal attainment.
- Desired advising outcomes in the Psychology Department inform course goals for **PSY 150 – Introduction to the Psychology Major**.
- The primary contribution of technology to enhancing departmental advising emerged in relation to online course development.
- *(Also, iPad plays better with Mac than PC.)*



PSY 150 Course Goals

1. Students will **develop professional goals** and build their understanding of the education, training, and experience required to achieve those goals.
2. Students will learn about **specialties in psychology and careers** supported by the major.
3. Students will learn the requirements for the baccalaureate degree and take **responsibility for making choices that meet requirements** and match goals.
4. Students will become **familiar with MSU psychology faculty** and begin to develop the communication skills and ethics expected in the discipline.

Learning from Student Feedback

- 22 faculty videos, each with a five item quiz to replace previous in-person faculty interviews
- [Qualtrics Anonymous Feedback Survey](#)
- Future analyses may show significant differences in course goal feedback (compared to previous seated sections without faculty videos)...
- **Does qualitative feedback suggest that students found information from the videos valuable?**

Learning from Student Feedback

Goal 1: Setting and Attaining Professional Goals

- This information was useful. I hadn't really thought about how my advisor and faculty could help with my goals. I'm one of those people that just likes to do what is required and be done, but this helped me see that the professionals I'm involved with are important to my success.
- re: faculty, an important resource throughout your school career. I intend to be involved through the Psy Club, and seek advisor help during my stay at MSU.
- There were very useful and I think very important. I really enjoyed learning about all of the different professors within the department and how they can help me reach my goals.
- I enjoyed these a lot. I intend to go visit one or two faculty members a week. I realize they can be a VERY valuable resource, full of useful information, but only if you use them.

Learning from Student Feedback

Goal 2: Specialties and Careers in Psychology

- I LOVE that the faculty participated in interviews and that we were able to watch and learn from them. This was one of the most valuable parts of the whole class!
- These were a pain, but I did feel like I got to know the faculty. I feel like I have a good sense of who I want to develop professional relationships with and some of the videos even helped me determine what I want to do in the field.
- I learned a lot from each faculty video and found them very interesting. I couldn't believe there were 22 of them, I believe! But I really did enjoy learning from the faculty and feel fairly comfortable with the idea of approaching them for assistance. They provided a treasury of information to us. Please tell the I said, Thank you!

Learning from Student Feedback

Goal 3: Responsibility for Degree Requirements

- Degree audit and advising module was helpful because it helps you build a plan early. The psychology dept seems to be a very proactive department in that it doesn't want to play catch up through your academic career.
- Interesting and enjoyable, this really helps lighten the fear of approaching several of the faculty but also informative on their opinions, several were repetitive in their responses but that showed that they really believed in those answers as a whole staff.

Learning from Student Feedback

Goal 4: Familiarity with Faculty (developing communication and ethical competencies)

- Good to help new students learn and become less afraid to be involved with faculty and staff.
- Very helpful, Useful for students who are too shy and nervous to go out on a limb and introduce themselves.
- I liked the idea of faculty videos, it makes the idea of approaching the professors a little less intimidating.
- The interviews were interesting and I can now put a name with most of the faces I see in the hallways.
- Great! Loved learning about the faculty and their positions, will make it easier to approach them in the future.

What's Next?

- Incorporating videos in seated sections
- Campus visit or recruitment event follow-up
- Faculty email introductions to new advisees



**Comments or
suggestions?**

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