

ITEC Advisory Board 2021 Meeting Minutes

I. Introductions

Participants- Dr. Erin Shaw (program advisor) and Dr. Helen Hu (ITEC instructor and designer of ??? ITEC courses), Michael Herren , Ann Broyles, Vicki Parish, Jessica Underwood , Paul Dielman, Jana Dixon

II. Purpose and role of advisory board

Asked the advisory board members for feedback and suggestions regarding courses and the program. Discussed about how the advisory board could help with program updates and to keep the program current and relevant in a K-12 setting.

III. Curriculum Changes (CAEP 2./A.2.1 and 5.5/A.5.5)

- A. Review Changes- New concentrations; Certificate offerings
- B. Key Assessments

- 1. CAEP concentrations- Online Teaching and Learning; Computer Science
 - a) Computer Science
 - (1) Praxis

Ann mentioned our CS courses might need to be more in-depth to prepare students for passing the Praxis test. Michael Herren passed it, but he did take Computer Science major courses and he had a lot of experience working with students on CS before. And, it still took him two times to pass the test. With the different levels of students we are getting into the courses, it is hard to go too deep with the CS content.

- (2) AR IDEAS CS Initiative Webinar certification

AR IDEAS CS Webinars were used in itec6320 course;however, they are not accessible to students who are not current AR K-12 teachers. Had to make the change to something accessible to everyone in itec6321 since we have students who live out of state and/or are not K-12 teachers. Ann mentioned that Grasshopper was good and her students liked it and also that her colleague, Tommy, might have a suggestion for some other Python materials better than what we are using for itec6321. Michael is willing to help review the materials... And Vicki suggested using a pre-test to filter students and then start the courses.

- b) Online Teaching & Learning
 - (1) ADE Practical Assessment
 - (2) Moodle Module Design (need access to moodle)

Both Ann and Jana mentioned that students really need to have access to Moodle sooner so that they could practice using the system before trying to create the course. This time, students had to learn to use the Moodle system during the final creation of the courses, and either were not able to be very creative with the course or ran into technical issues, e.g., accidentally deleting the whole site, while trying to develop the courses. Dr. Shaw mentioned that future students should be able to have access already.

- 2. Non CAEP concentration- Multimedia Design and Development

Dr. Hu asked if she could invite the alumni back to be guest speakers for future students.

IV. Online Orientation (CAEP 5.5/5.5.A)

A. Review Online Orientation

<https://docs.google.com/presentation/d/1ZAwjnmyZ2dL8jjagUwrLJVkY5Pz8WBRUjVr2bYAkt2A/edit?usp=sharing>

Dr. Shaw asked how we could hold new students accountable for learning the information on the Online Orientation slides and allow them to connect with and learn from each other. Vicki suggested using a Zoom session to help with connection.

V. Recruitment

A. Suggestions

1. Email state listserv
2. Tech cadre?
3. Push to listservs and social media
4. EdTechGuys podcast commercial or sponsorship

These were ideas from last year. Dr. Shaw updated that the ITEC program has received \$2,500 for recruitment, and we have tripled our enrollment.

VI. Conferences

A. AAIM Conference

AAIM will be in July, 2021, Hot Spring. Still need presenters.

<http://www.aaimk12.org/conference-information.html>

B. HSTI

Michael is going to present two sessions at HSTI, it is June 23-24: <https://www.hsti.org/>

Jana Dixon mentioned that we might want to send promotional materials to the superintendents in school districts since she and other teachers are getting them from other universities about similar programs, e.g., Online Teaching Academy.

VII. Other Business