Presentation Outline

1. Instructional Considerations
2. Video Styles and Choices
3. Considerations for Online & Open Learning
Instructional Considerations for Video Production

Before
- Set learning objectives
- Assessment
- Resources
- Copyright

During
- Organization
- Communication
- Student usage, expectations
- Student support

After
- Evaluation
- Data & Results
- Think about alternate uses
A Few Options:
In-studio or on-location
Video Strategies

More Options:
Self Record: Combination of Styles

- Technology
- Software
- Location, Noise
Use video along with online assignments, assessments and structured online discussions to engage students
Video Production Process

Before
- Pre-production
- Vision, style
- Choices, sources
- Challenges, technology
- Content, copyright

During
- Time commitment
- Specifications, quality
- Location issues
- Coaching

After
- Editing, production takes time
- Storage
- Accessibility
- Future updates
Using Video

Use Video On-Campus:

• SAIL or Flipped classes
• Review for students
• Preparation for projects, discussion
• Student presentations
Use Video Online

• Lecture as homework – students prepare for class project/discussion

• Demonstrations for student review

• Instruction and demonstration with practice
Considering Open or Online Courses?

What’s Involved?

**LEARNING OBJECTS, CONTENT**
- Videos, multimedia
- Resources, content, links
- Organization, navigation
- Clear, detailed communication

**SETTING THE TONE**
- Creating a community of learning
- Post frequently
- Role-model interaction
Considering Open or Online Learning?

**ASSESSMENTS:**
- Auto Graded, proctoring
- Research, papers, projects
- Peer Evaluations
- Group collaboration

**ENGAGEMENT**
- Structured discussion
- Reflection
- Provide responses, feedback

**Question 1**
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- \( \frac{x^4}{4} + C \)
- \( \frac{1}{4} (\arcsin x)^4 + C \)
- \( \frac{1}{4} \sqrt{1 - (\arcsin x)^4} + C \)

**TECHNICAL SUPPORT**
- Learning the platform features
- Faculty & student support
Open Learning Initiative

- 24 unique courses delivered
- 36 sessions delivered
- Two 3rd offerings
- 10 sessions over 50k students
Penn Benefits

- Innovating ways to engage and assess students
- Transforming teaching, empowering faculty
- Student access and retention
Questions?