

# Creating Podcasts that Engage Learners and Enhance Learning

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#### Introduction

- Transformation of Online Instruction Using New Pedagogical Tools
  - Classroom Podcasting
    - Screen Free
    - Ear Stimulating
    - Eye Opening



## Benefits and Challenges

- Benefits
  - Download to Device
    - » Listen offline
  - Reduce Feeling Isolated
  - Enable Students Connection to University
  - Assist ESL Students
- Challenges
  - Inability for Immediate questions
  - Instructor inability to gauge understanding
    - » No non-verbal clues
    - » No questions



#### Recommendations for Creating Podcasts

- Mayer's Theory of Multimedia Learning
  - Meaningful Learning Outcomes
    - Cognitive Activity of Learner
  - Focus on Central Idea
  - Play to an Audience
  - Structure
  - Authentic
- Podcasting as a Learning Tool
  - Ease of Creating
  - Ease of Consuming Information
  - Flexible Learning & Available
    - 24 hours a day



## Suggestions to Get Started

- Planning
- Episode Format
- Recording Equipment & Gear
- Editing & Production
- Publish & Promote



#### References

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