

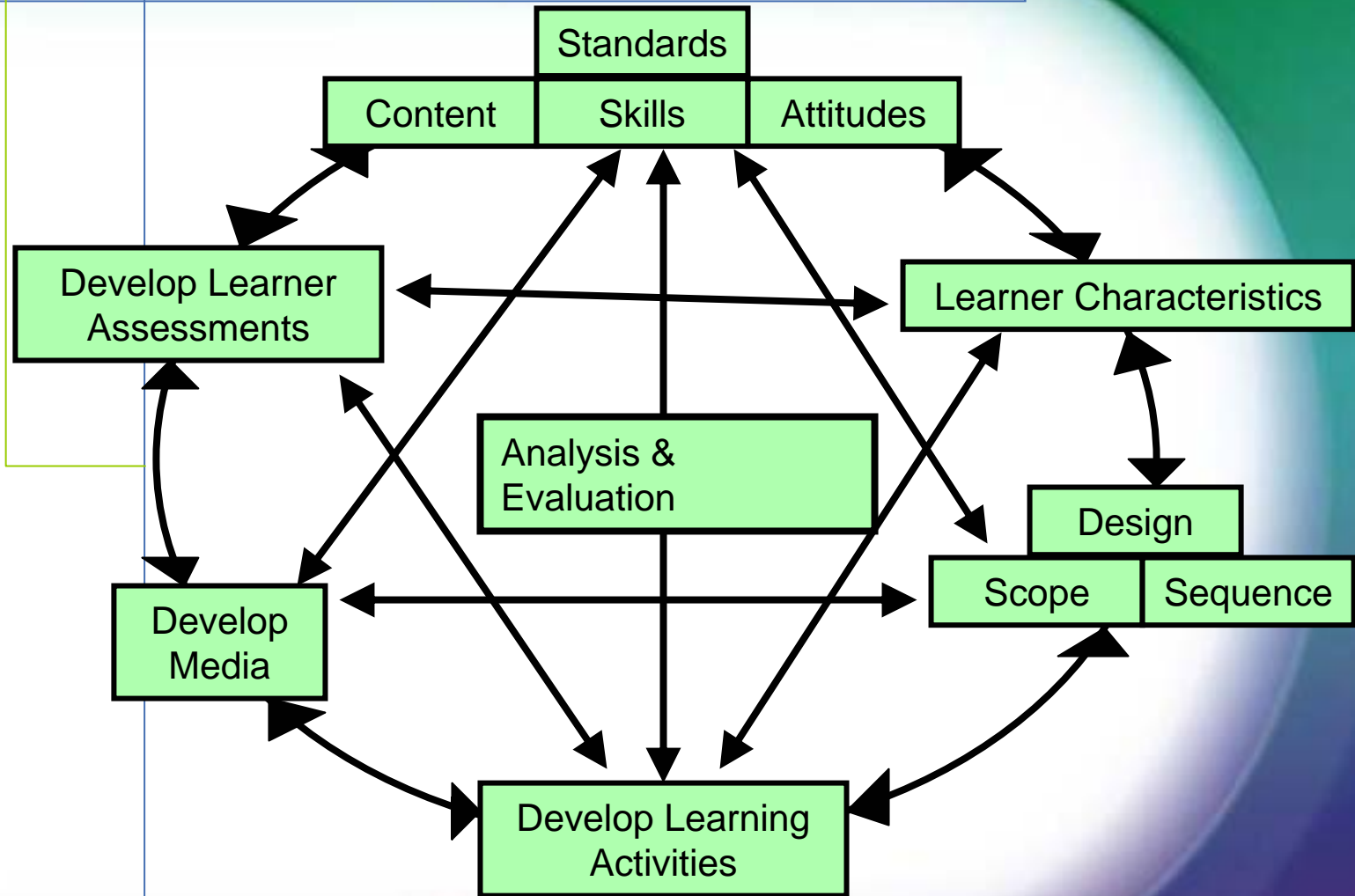
Designing Online Courses

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Elements of Design

- Structured processes
- Recursive
- Aids in
 - Consistency
 - Design of activities
 - Choice of appropriate media
 - Student assessment activities

Elements of Design



Standards and Objectives

- Derived from
 - Professional organizations
 - State
 - Institution
 - Instructor
- Gives final destination of learning journey



Unit 4 - Effects - Animation - Video

Objectives

Knowledge

- ✚ Explain slide transitions
- ✚ Explain the difference between preset and custom animation in PowerPoint
- ✚ Compare and contrast the instructional use of video and the instructional use of animation

Skills

- ✚ Complete the following in PowerPoint:
 - transitions between screens
 - add sound effects
 - animate text

Dispositions

- ✚ Gain an appreciation of how video and audio can impact instruction

Example of Standards/Objectives from a Module/Unit

[Example of course objectives](#)

Learner Characteristics

- Likely prior knowledge
- Likely skill sets
- Likely gaps
- Reading level
- Learning commitment

Design of Scope & Sequence

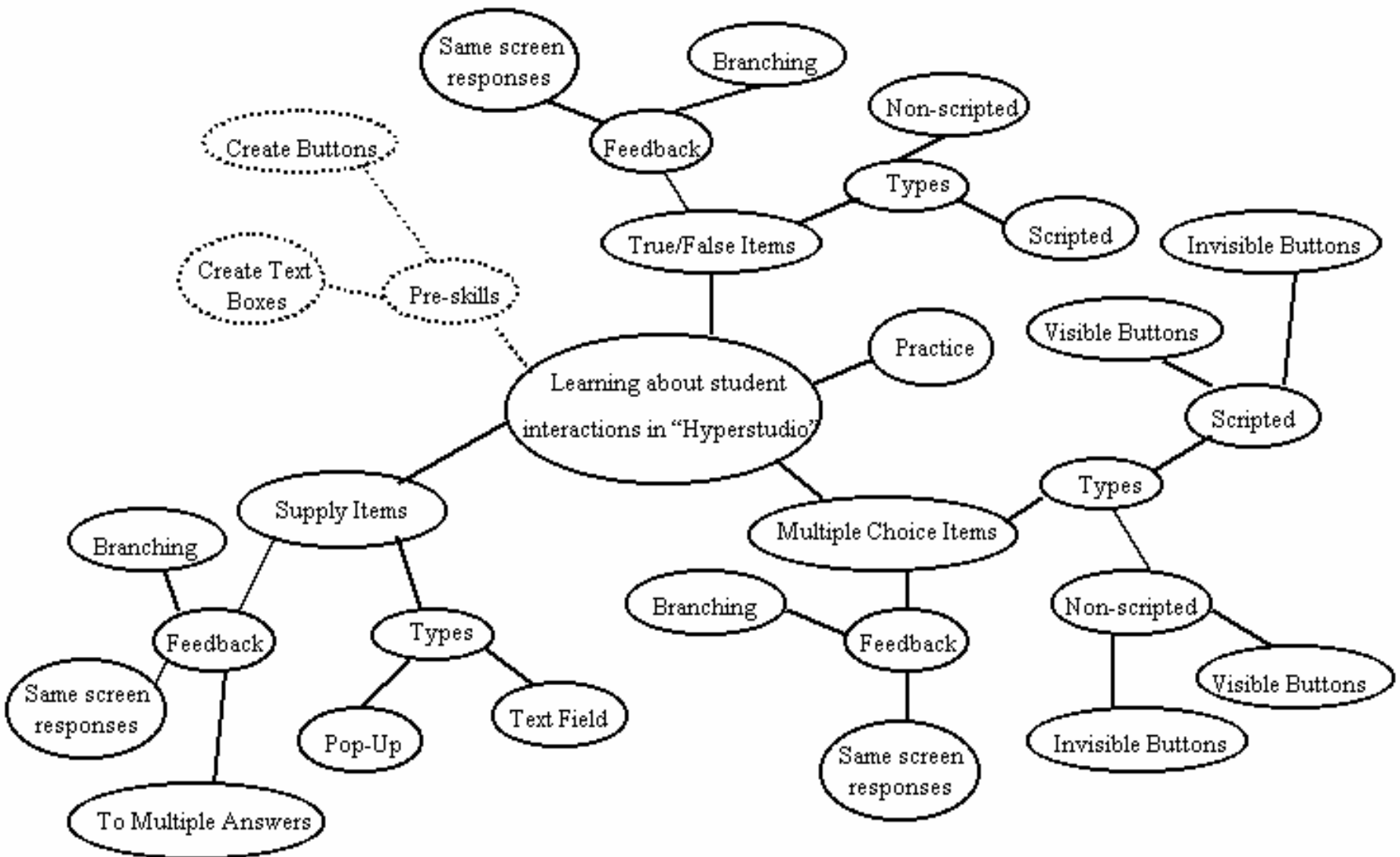
- Within program
- Within course
 - Introduction
 - Continuation
 - Culminating
- Module or Unit

Planning

Planning Your Course

- Standards/Objectives
- Schedule
- Topics List
- Example #1
- Example #2

Graphic Organizer for Planning



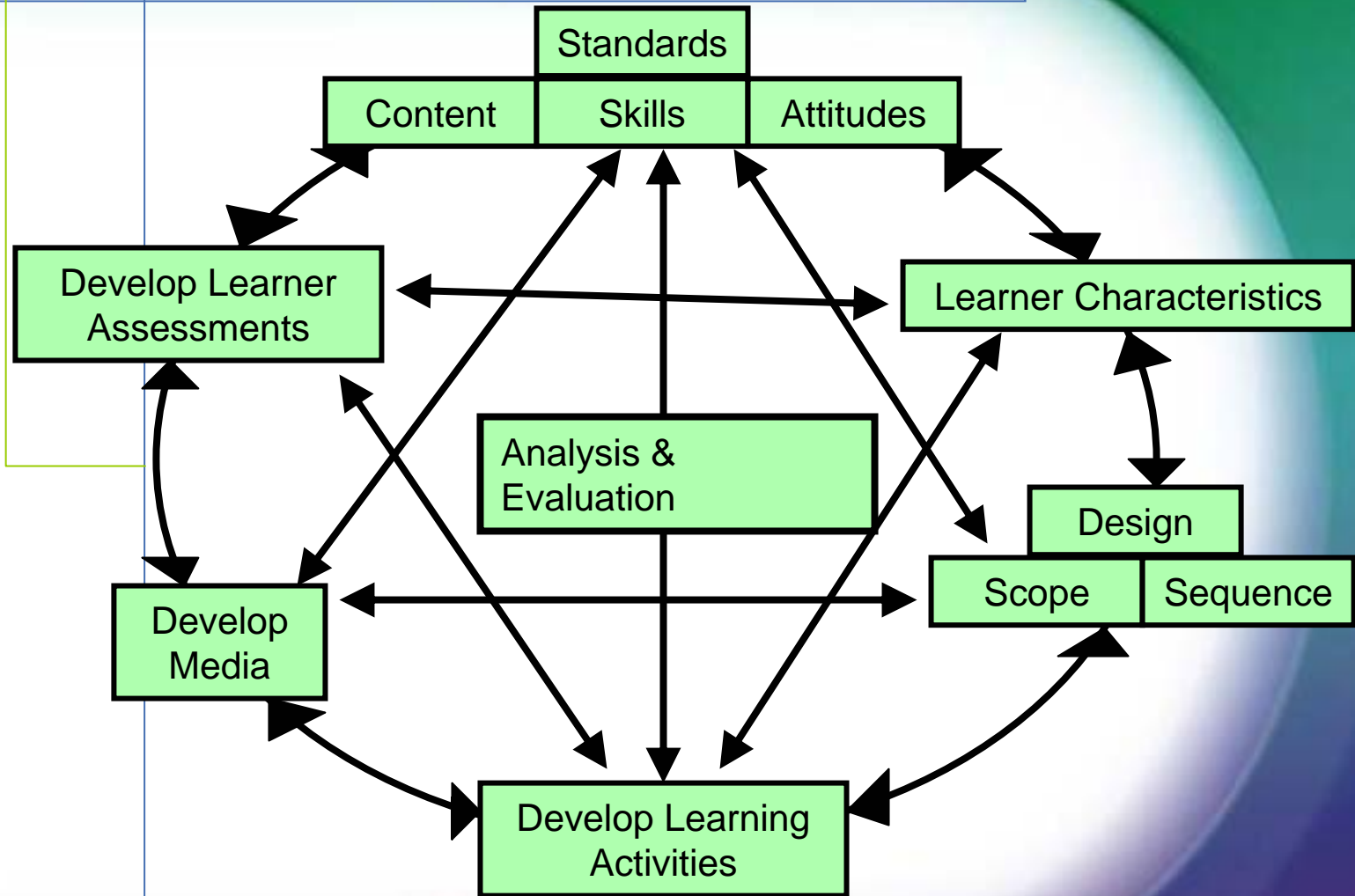
Learning Activities

- Depend upon standards/objectives
- Transition from face-to-face
 - Lecture
 - Discussion
 - Group Activities
 - Hands-on
- Online
 - Asynchronous activities
 - Synchronous activities

Develop Media

- Functions
 - Instructional - [link](#)
 - Introductory – Video or audio introduction
 - Dual processing - [link](#)
 - Motivational - [link](#)

Elements of Design



Putting it All Together

- Course Standards/Objectives
- Course Introduction
- Instructor Information
- Syllabus
- Schedule
 - Dates
 - Topics
 - Readings
 - Assignments
- Course Layout
 - Weekly
 - Unit or Module

Putting it All Together

Layout for Modules/Weeks/Units

- Introduction
- Standards/Objectives – Example
- Assigned Readings
- Lectures
 - PowerPoint
 - Lectora
 - HTML
- Suggested Activities
- Graded Activities

Exploring Activities for Online

- Person to Person Interactions
 - Threaded Discussion
 - Assigned
 - Student Lounge
 - Chat
 - Email
- Content interactions
 - Case Studies
 - Simulations
 - Practice quizzes and tests
 - Organizing activities (frames, graphic organizers)
 - Small group activities
 - Self video
 - PowerPoint
 - Projects - variety