### Career Counseling and Services: A Cognitive Information Processing Approach

James P. Sampson, Jr., Robert C. Reardon, Gary W. Peterson, and Janet G. Lenz

Florida State University

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### Chapter 11

Developing a Career Service Program



#### **Chapter Overview**

- Multiple Roles of the Counselor in Service Delivery
- Scope of the Problem
- Policy Issues
- Systems Approach To Program Development
- Applying CIP to Career Program Design
- Instructional Systems Design
- ISD Model for Career Guidance Services
- Summary



- Typical image of career counselors
  - Working in an office
  - Face-to-face with clients
  - Listening, talking, making suggestions
  - Clarifying feelings
  - Exploring ideas



- Planning group guidance programs
- Consulting with teachers, parents
- Collecting and analyzing evaluation and research studies
- Reviewing reports on tests, computer-based guidance systems
- Training & supervising paraprofessionals



- Marketing career services
- Writing reports on effectiveness of programs
- Meeting with administrators and other stakeholders
- Visiting with employers



- Survey by Sampson, Vacc, & Loesch (1998) of National Certified Counselors
   & National Certified Career Counselors
- Behaviors unique to career counseling and those found in general counseling practice



### Scope of the Problem

- Defining the goals of the career service center
- Range of career development interventions
- Typical client needs/questions



### **Key Question**

 "What can I do as a prospective counselor to help individuals, with diverse needs and motivations, to use appropriate information in a timely and efficient manner so as to enhance their career problem-solving and decisionmaking skills?"



### **Key Points**

- Counselors have many roles that extend beyond one-to-one counseling
- Organizations and individuals have diverse needs for career assistance
- Range and number of career interventions and products is vast



# Key Tasks in Developing Career Programs

 Become aware of organizational, philosophical, or policy issues

Learn how to use a systems approach



### Policy Issues

- Idealized values or goals vs. practical limits and constraints
- Limitations in staff, physical space, dollars, and knowledge about the effectiveness of interventions
- Requires that choice be made and priorities must be set



#### Three Dimensional Cube

- Consider level of
  - clients needs: simple to complex
  - intervention complexity: less to more complexity
  - staff competencies: basic to advanced



# Policy Development in Career Service Programs

- Direction
- Scope
- Level of Programs
- Role of Personal and Professional Values



## Systems Approach to Program Development

- Early influence of Frank Parsons'
   Vocations Bureau
- Importance of social and environmental factors in the development and operation of career service programs
- Career services operate within an organizational and social system



### Important Systems Concepts

- Career program
- Social system
- Objectives
  - program outcome
  - behavioral
  - learner-oriented

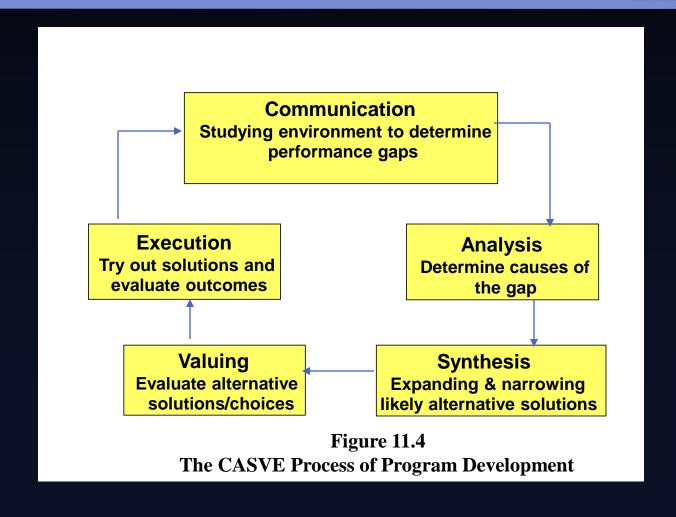


### Important Systems Concepts

- Analysis
- Synthesis
- Feedback
- Flowchart
- Open vs. Closed Systems
- Control functions
- Hierarchy



# Applying CIP to Career Program Design





## Applying CIP to Career Program Design

- Organizational self-knowledge
  - history and values
  - mission and goals
  - sense of organizational culture
- Organizational option knowledge



- Communication
  - identifying the gap
  - internal or external forces
  - reduce the gap between the real and ideal



- Analysis
  - elements & circumstances that led to the gap
  - avoiding the "quick fix" approach
  - thoughtful review of relevant information



- Synthesis
  - Elaboration
    - Divergent thinking about options
    - Widest consideration of alternatives
    - Seeking a variety of input



- Synthesis
  - Crystallization
    - creation of a written document, e.g., report, proposal outlining proposed program, including need statement and goals
    - opportunity for discussion, input, criticism of the written proposal
    - bottom line: does the proposal address the causes of the gap identified in the Analysis phase?



- Valuing
  - Key Question:
    - Is the proposed program worth doing given the costs?
  - Results in commitment to a course of action designed to remove the gap



- Execution
  - Taking steps to implement the program
  - Establishing a timeline
  - Assigning responsibility for key tasks
  - Limited try out of program



Communication

- determine if the gap has been removed
- are goals being met in a cost-effective way?



### **Executive Processing**

- Collective and individual thinking of staff
- Role of positive thinking in organizational success
- Impact of negative thinking on problemsolving and decision making



### Instructional Systems Design (ISD)

Modules

Counselor as instructional designer



### ISD Model for Career Guidance Services

- Identify and prioritize instructional goals
- Conduct instructional analysis
- Identify entry characteristics
- Develop performance objectives
- Develop outcome standards



### ISD Model for Career Guidance Services

- Develop instructional strategies
- Developing and selecting strategies
- Design and conduct formative evaluation
- Revise instruction
- Design and conduct summative evaluation



#### Summary

- Roles of the counselor as program developer and instructional designer
- Career needs of individuals and organizations
- Need to set priorities and policies that will direct programs
- Three dimensional model of policy options
- Using a systems approach in program development



#### Summary

- Applying CIP & CASVE cycle to career program design
- Instructional systems design model for developing career guidance programs
- Career information delivery as a series of learning events to foster career problem solving & decision making



#### Getting the Most Benefit from Reading

- Study the 50 client information questions
- Select an occupation and conduct an information interview
- Study the flowchart and visit a setting to see how services are provided
- Prepare a six-step outline for developing a program
- Create a module to solve a client's problem



#### For Additional Information

www.career.fsu.edu/techcenter/

Thank You



