Program Design Institute

Learn to use a program design methodology to analyze program needs, develop measurable learning outcomes and performance criteria, and design a program assessment and evaluation system.

Pacific Crest   www.pcrest.com

DEVELOPMENTAL FOCUS	**LENGTH**
Institutional	*4 days*

Program design is a process of translating general principles of learning and instruction into plans for producing learning outcomes for a program and its related courses. Participants in this institute conceptualize the program outcomes which they derive from the intentions of the program and the professional behaviors that are sought. Using a 21-step methodology, participants analyze needs, design a program, and set up methods of assessment and evaluation to measure the program's effectiveness.

OUTCOMES

- Learn to use a program design methodology.
- Conduct an analysis of what the learner is to learn and what prerequisite knowledge is needed.
- Develop measurable learning outcomes for the program.
- Produce a disciplinary profile.
- Write performance criteria for the program.
- Identify key learning skills for the program.
- Identify key performance measures for the program.
- Create a "meta" knowledge table for the program.
- Design a program assessment and evaluation system to measure effectiveness.

SAMPLE AGENDA (INSTITUTE ACTIVITIES)

Day 1	Conduct an analysis of what learner is to know, what needs to be known in advance, and what will be learned outside the program, Align the program with learning outcomes of the institution and the specific discipline, Identify professional behaviors desired, Identify program intentions, Construct measurable learning outcomes, Construct a meta-knowledge table
Day 2	Choose themes for the courses and knowledge to support the learning outcomes of each course, Learn how to create the appropriate methodologies, Describe a set of experiences, Identify a set of learning skills for the program
Days 3/4	These days are dedicated to the development of the program focusing on construction and selection of experiences and themes. It involves decisions about time allocation, sequencing, prioritizing of experiences, incorporation of technology, and development of performance criteria and performance measures. Participants develop a program assessment and evaluation system, and the program description and schedule.

PERFORMANCE AREAS

Assessor	Collaborator	Designer	Evaluator	Facilitator	Innovator	Leader
Learner	Measurer	Mentor	Planner	Problem Solver	Researcher	Teacher