

*Time and Budget Allocations - Personnel*

Evaluation Criteria	Main Questions	Data Source
<b>Effectiveness</b>		Pre/Post test on concepts and algorithms
	Did final project meet course objectives?	ISAT Test Scores, Weekly Benchmark Test Scores
	Were learners satisfied with the WBI?	Student Survey
<b>Appeal</b>	Will learners take additional distance learning courses	Student Survey
		Course Design Committee feedback
	Did WBI help facilitate instructional goals?	Instructor feedback regarding ease of implementation
<b>Efficiency</b>		Documented instructor's preparation, delivery, and scoring feedback
	Length of time spent on WBI instruction/activity per session	Documented on-task time spent on each activity

Evaluation Criteria	Task	Methods and Tools
<b>Effectiveness</b>		No additional cost - current salary covers mentoring this course
<b>Goals &amp; Objectives</b>	Is the information accurate?	Subject Matter Expert; ID
	Are the Goals and objectives clear and achievable?	End user survey
	Are the goals and objectives appropriate for Web delivery?	Practice exercises; assessment activities
<b>Content</b>	Is the information relevant to the content?	SME, ID with rubric
	Are objectives, activities, and final project tied together?	End-user survey
	Do the activities promote algebraic thinking?	Exant data
<b>Technology</b>	Is the instructor readily available?	Technical, SME, ID with rubric
	Do learners have contact with peers?	End-user survey
	Does the course website reflect the learning outcomes?	End-user survey
	copyright or intellectual property rights?	Observation
<b>Instructional Design</b>	Does the voice express content?	Technical, SME, ID with rubric
	Does the course include appropriate humor?	End-user survey
	Do the icons represent learner population?	End-user survey
	Are directions clearly stated?	End-user survey

	Does the text stand alone if graphics do not load properly	End user survey
<b>Appeal:</b>		
Goals & Objectives	Are goals relevant to participants	Technical, SME, ID with rubric/enduser
Content	Is the content interesting? Enjoyable	Technical, SME, ID with rubric/enduser
Technology	Are there errors in typography, spelling, grammar punctuation?	Committee reivew; Student/Instructor Feedback
	Is ease of navigation appparent?	Committee reivew; Student/Instructor Feedback
	Does one have easy access to course materials?	Committee reivew; Student/Instructor Feedback
	Does Teacher have easy access for modifying?	Observation
Instructional Design	Are the message and media pleasing	Technical, SME, ID with rubric/enduser
	Is the language level and tone suitable for this age group?	Technical, SME, ID with rubric/enduser
	Are the screens uncluttered and with good use of white space?	Technical, SME, ID with rubric/enduser
	Are screen layouts appropriate for mathematical equations?	Technical, SME, ID with rubric/enduser
	Do supporting graphics and features support WBI?	Technical, SME, ID with rubric/enduser
		Technical, SME, ID with rubric/enduser
<b>Efficiency:</b>		
Goals & Objectives	Is the purpose conisely stated?	Benchmark tests and annual ISAT scores
Content	Is the information clealy concisely presented	Technical, SME, ID with rubric/enduser
Technology	Do all Technology applications and hardware function properly?	Committee reivew; Student/Instructor Feedback
	Do the graphic devices function properly?	Committee reivew; Student/Instructor Feedback
		Unit project completion rate and quality
Instructional Design	is the organization and structure of the message coherent?	Committee reivew; Student/Instructor Feedback

	<b>Do titles and subtitles help organize the content?</b>	<b>Committee reivew; Student/Instructor Feedback</b>
	<b>Are there a few asynchornous and synchronous activities for both students and instructor?</b>	<b>Committee reivew; Student/Instructor Feedback</b>
	<b>Is the time frame for WBI beneficial</b>	<b>Committee reivew; Student/Instructor Feedback</b>