

MODULE INF2130: MULTIMEDIA AUTHORING 1

Level: Intermediate

Theme: Productivity Software

Prerequisite: INF1070 Hypermedia Tools

Module Description: Students are introduced to multimedia software and provided with an opportunity to develop basic authoring competence, by accessing and integrating software resident text, video and audio clips.

Module Parameters: Computer workstation, software, support resources.

Curriculum and Assessment Standards

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> demonstrate multimedia authoring competence, by using software resident text, video and audio clips to: <ul style="list-style-type: none"> use software-specific commands to access and manipulate text video and audio develop a multimedia presentation apply, consistently, appropriate workstation routines 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> planning, producing, editing and testing of a one-minute multimedia presentation that includes text, video and audio with individual components supporting a common theme: <ul style="list-style-type: none"> identify, import and modify textual material identify, import and modify graphics identify, import and modify video clips identify, import and modify audio clips identify, import and modify animation clips. <p><i>Assessment Tool</i> <i>Assessment Checklist: Multimedia Software Functions (INFMMSF)</i> <i>Assessment Checklist: Multimedia Productions and Presentations (INFMMDOC)</i></p> <p><i>Standard</i> <i>Rating of 2</i></p>	<p>20</p> <p>70</p>
	<ul style="list-style-type: none"> demonstrating appropriate workstation routines. <p><i>Assessment Tool</i> <i>Assessment Checklist: Workstation Routines and Management (INFWRKSTN)</i></p> <p><i>Standard</i> <i>Rating of:</i> 2 – Workstation Use 3 – File Management 2 – Time Management/Organization 3 – Professionalism</p>	<p>10</p>

MODULE INF2130: MULTIMEDIA AUTHORING 1 (continued)

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>Integrated throughout</p>

Concept	Specific Learner Expectations	Notes
<p>Multimedia Authoring Software Skills</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> demonstrate ability to use identified multimedia software in the planning of a presentation that includes the importing and modification of: <ul style="list-style-type: none"> text graphics video sound animation identify, locate and access resident text, video, graphics, audio and animation files identify and select software commands for predetermined purpose (e.g., image creation, sequencing, timing rates). 	
<p>Multimedia Authoring Presentation</p>	<ul style="list-style-type: none"> follow planning steps in preparing a multimedia presentation prepare a storyboard, outlining the presentations content and special effects for a particular theme make decisions regarding text, sound, graphics, video and animation select and use appropriate tools, commands and devises apply software commands 	<p>Create presentations for other courses such as English, science, art, and Management and Marketing.</p>

MODULE INF2130: MULTIMEDIA AUTHORING 1 (continued)

Concept	Specific Learner Expectations	Notes
<p>Multimedia Authoring Presentation (continued)</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • create/save multimedia authored file • key/import, customize/modify text, video, audio, animation source clips • establish window arrangements (characteristic, parameters) • follow accepted principles of layout and design • address the following clip considerations: <ul style="list-style-type: none"> – name, type, frame size, duration, sound quality • edit the sequence (text, video, audio tracks) • edit construction window, clip window • preview segments, tracks, sequence • display output, run project sequence • print/export file(s). 	
<p>Workstation Management</p>	<ul style="list-style-type: none"> • apply efficient workstation position and routines that encourage: <ul style="list-style-type: none"> – good health and safety (posture, positioning of hardware and furniture) – security for hardware, software, supplies and personal work • demonstrate efficient and appropriate use of time and resources: <ul style="list-style-type: none"> – start-up procedures – organization of work area – closing procedures • apply effective decision-making strategies in production assignments: <ul style="list-style-type: none"> – plan activities – organize data, information, resources – consider alternatives – evaluate activities/results • use related terminology to describe basic processes, procedures and tools. 	

