

PROGRAM/COURSE PROFILE (DACUM CHART)

COURSE TITLE: Integrating Technical Writing with Visual Design Logic

DATE: 17/10/09

Apply principles of visual design 150 minutes A	A1 Define visual design 30 C	A2 Describe narrative of text and image 30 C	A3 Describe how visual design aids reader motivation 60 C	A4 Test usability/readability 30 C	A5	A6
Apply formal elements of design 210 minutes B	B1 Describe the six elements of design 30 C	B2 Categorize page elements by design type 60 C	B3 Compare font types 30 C	B4 Describe vertical, horizontal, white space 30 C	B5 Create a design plan 60 P	B6
Write structured documents 210 minutes C	C1 Describe information architecture 30 C	C2 Identify structural signals and navigation 30 C	C3 Create heading and body text styles 60 P	C4 Edit text for structure 60 P	C5 Create tables of contents 30 P	C6
Assess visual elements 260 minutes D	D1 Categorize types of images 60 C	D2 Edit images for accuracy 110 C	D3 Integrating text and images 60 P	D4 Edit images for global context 30 P	D5	D6
Design templates 180 minutes E	E1 Develop template concept map 60 C	E2 Design page layouts 60 P	E3 Identify re-use components 30 C	E4 Test template design 30 P	E5	E6
Explore graphical software types and uses 360 minutes F	F1 Identify image creation software types 60 C	F2 Capture screen shots 60 P	F3 Create graphics 60 P	F4 Edit photographs 60 P	F5 Design schematics 60 P	F6 Prepare final document for print or online display 60 P

22.8 hours

Resources:

- BCIT technical writing and graphic design curricula
- *Technical Editing* by Carolyn D. Rude, fourth edition