

DUTY: Cluster of related tasks; Large area of work described in performance terms.

TASK: Smallest unit of job activity with a meaningful outcome; Results in a product, service or decision; Can be observed and measured; Has a definite beginning & ending; Is "crystal clear"; Requires specific knowledge, skills & abilities.

STEPS: Specific elements or activities required to perform a TASK.

DACUM PHILOSOPHY: Expert workers can describe their job more accurately than anyone else: An effective way to define a job is to precisely describe the tasks that expert workers perform; All tasks, in order to be performed correctly, require certain knowledge, skills, tools and worker behaviors (enablers).

DACUM JOB ANALYSIS PANEL INFORMATION

LLC: Lake Land College, Mattoon, IL - GIS Technician - November 19-20, 2008

Adam Pfister	GIS Analyst	Archer Daniels Midland Company
Brad McVay	GIS Specialist	Illinois Water Survey
Brooke Ferguson	former GIS Specialist	County Government
Curt Reynolds	GIS Specialist-Technical Manager III-GIS application developer	Illinois Department of Transportation
Doug Ratermann	Land Surveyor	Henry, Meisenheimer & Gende, Inc.
Jay Donnelly	GIS Coordinator/Technician	Clinton County GIS Office
Jill Zerrusen	n/a	Effingham County Tax Assessors Office
Kevin McReynolds	GIS Technician	Coles County Regional Planning Commission
Molly & Dennis Godar	Agriculture Consultants	n/a
Roger Reed	Programming-GIS Technician	USDA-Effingham County
Travis Schackmann	CAD/GIS Technician	EJ Water Cooperative
John Johnson	DACUM Facilitator	National GeoTech Center
Kay Hanley	Recorder	Lake Land College
Illinois GIS Association	Validation Survey - 89 Respondents	Web-based survey conducted in April, 2009
National Science Foundation	Sponsor (Advance Technology Education)	

GRC: Green River Community College, GIS Technician - June 12, 2007

Ann Boyd	Lead GIS Analyst	City of Bellevue, WA
Beth Carpenter	Engineering Technician	City of Sammamish Public Works, WA
Blane Moore	GIS Analyst	PACE Engineers Inc., Kirkland, WA
Glenn Brooks	Geographic Information Officer	Northwest Response, Woodinville, WA
Jennifer Recco	Planning Technician	City of Puyallup, WA
Erik Tingelstad	DACUM Facilitator	Highline Community College
Nancy Warren	DACUM Facilitator	Highline Community College

SDM: San Diego Mesa College, San Diego, CA - GIS Technician - January 13-14, 2005

Colleen Larsen	GIS/Mapping Specialist II	Engineering, Padre Dam Municipal Water District
David Hulten	GIS Technician	City of Encinitas
Dennis Larson	Senior GIS Technician	Technical Services, San Diego Association of Governments
Drew Dowling	GIS Analyst	SanGIS
Fred McCamic	GIS Analyst	Public Works, County of San Diego
Gina Durizzi	Principal Survey Aid/GIS Coordinator	Engineering Capital Projects, Field Division, City of San Diego
Jason McNeil	GIS Technician II	Information Services, City of Escondido
Lisa Canning	Senior Engineering Aide	Metropolitan Waste Water Division, City of San Diego
Melanie Casey	GIS Analyst	Planning and Land Use, County of San Diego
Nancy Ross	GIS Specialist	Management Information Services, City of Chula Vista
Sue Carnevale	Senior Regional Planner/GIS Analyst	Technical Services, San Diego Association of Governments
John Johnson	DACUM Facilitator	GISWS, Encinitas, CA
Sara Halstead	DACUM Co-facilitator	Employee Training Institute, San Diego, CA
San Diego Regional GIS Council	Validation Survey - 150 Respondents	Mail-in survey conducted April/May, 2005