# **DACUM Research Chart for Center of Excellence Directors**

# **DACUM Panel**

Ann Avary Director Center of Excellence for Marine Manufacturing and Technology Skagit Valley College

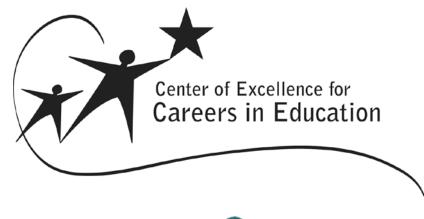
Michael A Campbell Director Center of Excellence for Homeland Security Pierce College

Caryn Fosnaugh Director Center of Excellence for International Trade, Transportation and Logistics Highline Community College

Erik Tingelstad Executive Director Center of Excellence for Careers in Education Green River Community College

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Produced by



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# **DACUM Research Chart for Center of Excellence Directors**

	Duties	<del>&lt;</del>					Tasks ———	
A	Develop COE Work Plan	current year's internal			A-3 Gather external stakeholder input	A-4 Develop work plan projects	A-5 Review staff capacity	
B	Implement COE Work Plan	B-1 Review projects with staff	B-2 Establish financial accounts		B-3 Identify external resources	B-4 Procure center supplies & equipment	B-5 Identify project venues	
С	Manage Financial Responsibilities	C-1 Establish budget priorities	C-2 Estimate COE revenue/ expenses		C-3 Negotiate resource sharing (leverage)	e C-4 Pursue external funding	C-5 Participate in grant/RFP proposals	
D	Manage Stakeholder Relations	D-1 Respond to state board requests	D-2 Respond to stakeholder requests	in	3 Participate networking & treach events	D-4 Facilitate connections between industry & programs	D-5 Participate in WEC subcommittees	
E	Support Educational Development	E-1 Identify career/ educational pathways	E-2 Correlate career/ educational pathways		E-3 Conduct job skills analyses	E-4 Research emerging trends	E-5 Complete articulation & transfer agreements	
		E-13 Assist in curriculum development	E-14 Provide assistance for PLA initiatives		E-15 Facilitation of new skill standards	te E-16 Maintain existing skill standards	E-17 Coordinate K- 12 outreach	
F	Support Government/NGO Policies/Initiatives	F-1 Respond to new policies & regulations	F-2 Respond to state board initiatives & policies		F-3 Respond to governmen NGO requests	U U	F-5 Participate in government/ NGO outreach	
G	Support Industry Development`	G-1 Attend industry- specific events	G-2 Sponso industry- related activities	r	G-3 Convene industry- related activities	G-4 Provide industry- specific data	G-5 Identify industry trends	
Н	Manage COE Projects	H-1 Convene project partners	H-2 Complete external/ internal project reviews		H-3 Develop project timelines	H-4 Assign project tasks (e.g., staff & partners)	H-5 Administer project contracts	
Ι	Supervise Center Staff	I-1 Develop COE job descriptions	I-2 Provide staff training	gs	I-3 Assign work plan tasks	I-4 Track employee time	I-5 Support employee growth & development	
J	Participate in COE Organizational Framework	J-1 Participate in COE quarterly meetings	J-2 Mentor new COE directors		J-3 Participat in COE subcommittee activities	COE strategic	J-5 Pursue professional development opportunities	

Note: Not all tasks relate to each COE.

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A-6	A-7	Create	A-8 1	Perform	A-9	ldentify	A-	10	A-11	Draft	A-12	Α	-13 Obtain	
Determine	termine COE in		initia	tial cost core		e vs. Id		entify	tify work pla		lan Negotiate		approval of	
budget	meas	neasurable bei		efit per		formance p		roject		work plan		final work		
capacity	capacity outcomes a		analy	alysis obj		ectives		rtnerships			details	plan		
B-6 Coordinat	B-6 Coordinate B-7		edule	dule B-8 Mana		age B-9 Cons		B-10 Ge	enerate B-1		Modify	B-12 Generate		
project calenda	ars	advisory		travel process		with COE		quarterly	quarterly		work plan		annual report	
(e.g., personal,		board		1		stakeholders		reports		based on		1		
professional, staff		) meetings						-	-		feedback			
C-6 Manage	C-6 Manage C-7 Initiate		С	C-8 Manage		C-9 Generate								
grant funding		COE contracts		COE budgets		financial								
0 0		(e.g., CSC, PSC,		6		reports								
		MOU)				T - m								
D-6 Provide			e D	D-8 Publish D		-9 Maintain D		-10 Develop		D-11		D-12		
		stakeholder						information material						
specific		related meetings						e.g., brochures,		advisory		home campus		
presentations		& events		· · · · · · · · · · · · · · · · · · ·		-		program guides)		boards		activities		
E-6 Provide	1		F	E-8 Share		E-9 Facilitate			E-10 Coordinate		E-11 Supp			
curriculum &		educational		industry		common		training opportuni					Allocate	
program		best practices		specific		curriculum		(e.g., faculty, staff,			certification		project	
reviews		···· · · · · · · · · · · · · · · · · ·		curriculum		development		student, industry)			processes		funding	
E-18 Assist with					I I I			J	/	r		0		
program- specific														
marketing activ														
8														
F-6 Participate on F-7 Facilitate ind			industry											
government/N				•										
boards &		compliances												
1			s, Coast Guard)											
G-6 Conduct	G-	7 Develo		G-8 Serve on		G-9 Facilitate								
industry		industry		industry-		connections								
research		presenter		related boards		among COE								
	-	database				industries								
H-6 Obtain		H-7		H-8 Review		H-9 Complete		H-10 Re	H-10 Report					
project						project			project					
supplies &		project		r -jsuugeus		assessment			outcomes					
equipment	-	logistics				·····			-					
I-6 Conduct I-7 Conduct														
performance		annual self												
review(s)		evaluation												
J-6 Host COE J-7														
meetings &		llaborate												
retreats		th COE												
		directors												
								1		1				

#### **General Knowledge and Skills**

- Critical thinking skills Multi-tasking skills Budget management Communication skills Organization hierarchy knowledge General office software Commitment to diversity Writing skills Systematic knowledge (CTC) Leadership Industry knowledge/language Customer service skills Negotiation skills Conflict management skills Supervision skills Mentoring skills Entrepreneurial skills Contract management
- Time management skills Facilitation skills Assessment skills Project management skills Technical writing skills Basic web development Procurement processes Accountability Networking skills Social networking skills Decision making skills Awareness of underserved and nontraditional populations College processes Team building skills Public speaking skills Presentation skills

### **Worker Behaviors**

Patient Adaptable Flexible Resourceful Self starter Punctual Sense of humor Persistent Determined Analytical Creative Good listener Trustworthy Observant Impartial Collaborative Communicator

Self disciplined Credible Confident Diplomatic Tenacity Empathetic Proactive Responsive Tactful Responsible Approachable Articulate Collaborative Analytical

#### **Tools, Equipment, Supplies and Materials**

- Computer desktop and/or laptop Phone – mobile and landline Flash drives Printers – color and black/white Office furniture Internet access – office/mobile Protective clothing Vehicle Drivers license/insurance Bluetooth Passport Storage space Fax
- Software General office supplies Shredder Camera Office space Emergency supply kit External hard drive Library collection/reference materials Confident Exhibit supplies Projector – adapters and cords

#### **Future Trends and Concerns**

- Reduced fundingJob butNew technologyStaff toSuccession planningEfficiAdministrative turnoverMissionIncreasing awarenessSustainWork/life balanceSustainIndustry changesProfessional development trainingAutonomy/accountability balanceCOE. inequitiesProgram changesCatastrophic eventLegislative unfunded mandatesBalance campus/system relations
- Job burnout Staff turnover Efficiencies Mission creep Sustainability

# Acronyms

- COE Center of Excellence CSC Client Service Contract **Community and Technical Colleges** CTC Interagency Agreement IA K-12 Kindergarten through twelfth grade Memorandum of Understanding MOU Non-Government Organization NGO PSC Personal Service Contract PLA Prior Learning Assessment RFP **Request for Proposal** Return on Investment ROI
- WEC Workforce Education Council