DACUM Research Chart for Center of Excellence Directors

DACUM Panel

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

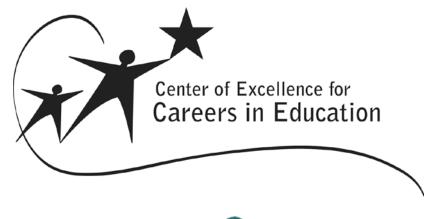
Michael A Campbell Director Center of Excellence for Homeland Security Pierce College

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

DACUM Facilitators

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DACUM Research Chart for Center of Excellence Directors

| | Duties | < | | | | | 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