

Overcoming Faculty Workload Distress and Healthcare Setting “Project Fatigue”

Managing DNP Projects without Compromising Rigor



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Learning Objective

Upon completion, participants will be able to develop a guided fieldwork experience to foster independent student practice with non-traditional health partners to reduce faculty workload in development of the DNP Project.



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The Issue

- Increased enrollment

Year	N=	Year	N=
2014	38	2017	54
2015	55	2018	72
2016	65	2019	79

- Student ambiguity on project topic and site
 - Post-master students generally performed well
 - BS-DNP struggled to think at a higher level (beyond the bedside)

The Idea

- Support community partner strategic initiatives
- Move 1 (of 12 total) credit hour of DNP 712 to Fall – 1st semester 2nd year

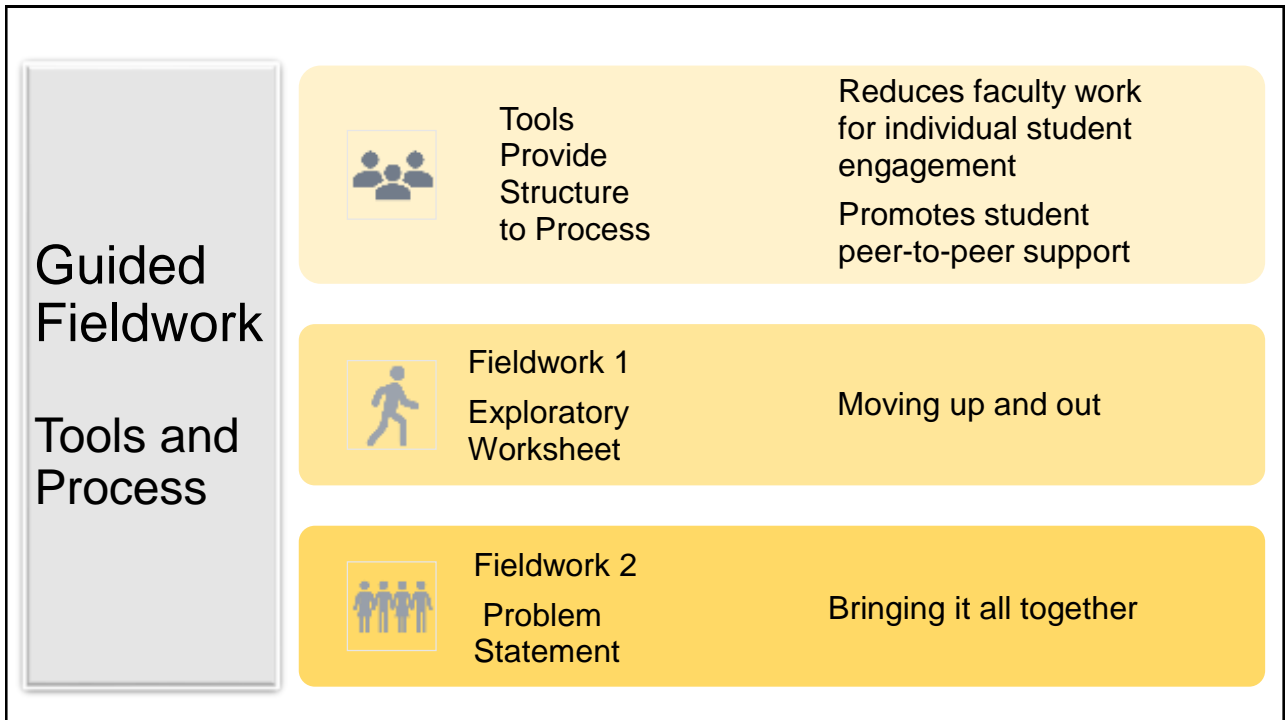


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Addressing Project Site Fatigue

- DNP program enrollment growth
 - Rapid cycle change
- Institute for Healthcare Improvement paradigm
 - Align with “Upstream Thinking”
- Engage Innovation
 - Move from traditional health systems to population setting focus

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Process Outcomes

- Identify PIGs :
 - Problems, Issues, Gaps ***from*** the community
 - Population focused
- Apply evidence-based practice, quality improvement
 - Process orientation focused on AACN DNP Essentials
 - Improved engagement with non-traditional health sectors
 - Reduced health system demand

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Program Outcomes



Project Setting	N=	%
Traditional medical/hospital/clinic	78	38
Non-profit, non-medical agency	39	19
FQHC/CHC, Health Dept, Rural/MUA	42	20
Military base or veteran services	11	5
Native American/Tribal health	2	1
Long-term care/ Assisted living community	13	6
Community coalition/ local government/law enforcement	9	6
Public elementary/secondary schools	4	2
International	7	3
Total [2017-2019]	205	100%

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Mentoring

- Initially 1:1 faculty mentorship model
- Organic developments with model
 - Partner sites – need team-based projects
 - Pairing students with mentor based on site (benefits to all parties)
- Fieldwork has resulted in more effective assignment of mentors due to early site and problem identification.

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Future of Mentoring

- Ongoing changes needed to meet best interests of all involved
 - Students
 - Faculty
 - Community partners
- Faculty task force to design future changes
- Components under consideration = mutually beneficial solutions



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Reflections on Project Excellence

Components:

- **Successful Application of the AACN DNP Essentials**
 - Innovation Leadership (Porter-O'Grady & Malloch (2018); Davidson, Weberg, Porter-O'Grady & Malloch (2017).
 - Think outside the box
 - Push the walls
- **Notable Impact (outcomes)**
 - Translation of best evidence to change a problem, issue or gap
 - Measurable outcomes
 - Value added to the system, organization, patient
 - Project Evaluation (Root, Nuñez, Velasquez, Malloch & Porter-O'Grady, 2018)

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Reflections on Project Impact

Location	Theme	Dissemination
Yinchuan, China	Leadership Development	Root, Denke, Johnson, Mcfadden & Wermer (2020); Cato, Walker, Aders, Liu F, Mcfadden (2019). Cato, Bowles, Carmack, Liu, & McFadden, M. (2019).
Hanoi, Vietnam	Vietnam Nurses Project. Collaborative Quality Improvement	Robles (2018) https://repository.asu.edu/items/48982
Vanuatu, Pacific Islands	Peace Corp Health Volunteers, SolarSPELL. Solar powered computer/Health Information repository	In Progress
Naco, Mexico	Community Partnership, Solar Spell, Naco Wellness Initiative.	In Progress
Colorado Policy Development	Advance Practice Regulation/Rural Community Access to Care	Root, Denke, Johnson, McFadden & Wermer (2020); Johnson (2017); Johnson (2018).

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Advancing Nursing Practice in Vietnam: An International Collaboration to Improve Quality

Darlene Robles DNP (2018)

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Using Simulation To Facilitate
Interprofessional Collaboration In
Yinchuan, China

Mary McFadden MS (grad. 2020)

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Community-Based Health Education for Improved Blood Pressure
Control: Implementing SolarSPELL in Vanuatu

Emily Blau DNP (2019)

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