

9-29-2016

Youth Substance Use Prevention Program Evaluation

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Hausheer, Robin, "Youth Substance Use Prevention Program Evaluation" (2016). *Clusters*. 222.
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PSU Integrated Cluster (IC) Project Funding Process & Proposal Form

Project Proposal Submittal Process: All IC projects requesting funding will require the completion and submittal of three (3) forms:

- Project Proposal Form – project scope & outcomes** (*included in this document*)
- Project Guidelines Form – reflective document outlining desirable IC project attributes**
- Project Budget Form – Excel spreadsheet to facilitate budget planning**

Instructions for Submitting Project Proposals:

- ✓ Download the 3 forms to your computer
- ✓ Complete the forms and save them; including the title of your project in the file name
- ✓ Forward the 3 files via email to the IC Project Manager, Ross Humer rhumer@plymouth.edu
- ✓ Project Proposal will be logged & forwarded to the appropriate IC Guide Team

If not reviewed in advance of the submission, it is important to discuss the Project with the IC Guides to review, refine, and rework (if necessary) to obtain funding approval.

Project Funding Review Process: All proposed projects will be reviewed by the Cluster Guide team. Depending on the level of funding amounts being requested, the proposal request will follow the process outlined as follows:

- **Level 1:** Any project with a proposed budget of less than or equal to \$1,000 can be approved by the Cluster without additional review
- **Level 2:** Any project with a proposed budget of \$1,000 but less than \$5,000 can be approved by the IC Project Review Team, which is made up of representatives from each of the 7 Clusters (*see release time exception directly below*)
- **Level 3:** Any project with a proposed budget of \$5,000 or greater **or** requires faculty release time, must be first endorsed by the IC Project Review Team and submitted to the Academic Deans for review and approval

The project funding approvals are limited to one academic year; projects which require additional funding in subsequent years will need to be resubmitted annually for review and approval.

Deliverables: At the conclusion of the academic year, a deliverable to the Integrated Cluster Proposal Review Team and Academic Deans is required in order for the project director/coordinator, artist, or author and collaborator(s) to be eligible for future funding. This reporting requirement may be met by numerous means which will be identified as this process matures. It is anticipated that awardees will present their works before a wide public gathering to be scheduled during the upcoming Academic Year.

Instructions for the PSU Integrated Cluster Project Proposal Form: Please complete all of the elements of the following form in the spaces provided before saving and then submitting the document.

PSU Integrated Cluster Project Proposal Form

Title: Youth Substance Use Prevention Program Evaluation

Project Leadership: (Identify Project Director/Manager or Co-Manager/s –

Robin Hausheer, EdD, NCC

Project Description: Students enrolled in the winter term of *CO5070 Research Design in the Helping Professions* will work in small groups partnering with the Communities for Alcohol and Drug-free Youth (CADY) to develop program evaluation instruments for specific CADY programs. CADY facilitates a number of programs that address youth substance use prevention and intervention. Each student group will choose a CADY program of interest and conduct a thorough literature review to identify the problem the program addresses. The group will then define the specific program and provide a detailed description of the program methodology. Each student group will develop an evaluation instrument for CADY to gather data and assess outcomes for the specific program. Student group will present the literature review, program description and methodology, and evaluation instrument to CADY for review. CADY will utilize the new program evaluation instruments for each CADY program. Finally, student groups will submit proposals to and design research posters of their program evaluation project for the Plymouth State University Student Showcase of Excellence. Based on acceptance of each proposal, student groups will print posters to present at the Showcase in April 2017. Students will have the option to submit proposals to future conferences that align with their interests and the specific program evaluations such as the New Hampshire School Counseling Association, New Hampshire Association of School Psychologists conference, New Hampshire Behavioral Health conference, and New Hampshire Clinical Mental Health Counselors Association conference.

Project Goals and Outcomes:

1. Project Goals – Briefly identify and describe the objectives of this project

Project goals include: 1) real-world application for students in program evaluation including instrument design; 2) well-designed and usable program evaluation methods that support the overall vision and mission of CADY and its specific programs.

2. Student Learning Outcomes – Outline the expected student learning outcomes

Students will be able to: 1) conduct a thorough literature review defining the specific problem being addressed by an identified CADY program; 3) define the purpose of an identified CADY program; 4) describe the CADY program methodology; 4) develop an evaluation instrument that addresses the specific measurable outcomes of the CADY program; 5) understand and describe the process of conducting a basic program evaluation; 6) develop experience working with a community partner through collaboration, and presenting final literature review and evaluation instruments; 7) understand the impact of program evaluation in improving community programs to prevent and reduce youth substance use.

Rationale and Impact:

Considering the questions below, please write your project rationale and impact statement.

Include how this project will further the Mission and Vision of PSU with respect to 1) fostering collaboration across disciplines; 2) addressing a relevant societal issue, and 3) establishing relationships with community partners, external institutions, companies, non-profits, schools, government agencies, etc. and 4). Making an impact

The Youth Substance Use Prevention Program Evaluation project will further the Vision and Mission of PSU through a real-world partnership between Plymouth State University master's level students enrolled in a research design course and CADY. This particular course demonstrates an interdisciplinary structure, as it draws in students from school psychology, clinical mental health counseling, school counseling, and on occasion, students from other disciplines such as the PATH and OATH programs, and non-matriculated students.

The State of New Hampshire is currently in the midst of a heroine and opioid crisis with a majority of the 326 drug-related overdose deaths in 2014 attributed to opioids.¹ With this growing concern, there is a need for continual prevention and intervention efforts throughout the State, making this an important societal concern to be addressed by Plymouth State University.

In addition to heroin and opioid use, alcohol use by adolescents continues to be a concern with over 29% of ninth through 12th grade students drinking in the past 30 days and nearly 17% engaging in binge drinking (consuming five or more alcoholic drinks in a row).² The development of an integrated cluster project between CADY, a 501(c)3 non-profit organization, and Plymouth State University students and faculty will assist in addressing prevention and intervention efforts through the design of program evaluation instruments that assist in accurately measuring the efficacy of CADY programs. Through the use of these instruments collected data will allow CADY to continue to improve prevention and intervention efforts in the Newfound and Pemi-Baker regions.

The impact that the Youth Substance Use Prevention Program Evaluation project will have is two-fold. First, students enrolled in *CO5070 Research Design in the Helping Professions* course will gain real-world application and experiences through a partnership with CADY. Students will conduct literature reviews about the societal issues of drug and alcohol use, prevention, and intervention. They will select items from existing instruments to develop appropriate instruments that align with the objectives of the CADY programs. Second, the benefits for CADY

include the ability to use well-designed instruments that evaluate the programs' objectives in a rigorous manner. CADY will gain insightful information based on a relevant literature about how each program specifically addresses youth substance use. Finally, this project will impact the community through the gathering of relevant data that will allow CADY to evaluate each program delivered to community members throughout the Pemi-Baker and Newfound Regions. This data will assist CADY in making adjustments and further developing the programs in the future.

How does this proposed project advance the Integrated Cluster mission and vision? How does this project facilitate high impact teaching and learning, cross-disciplinary collaboration, student engagement and partnership involvement, and real world problem exploration? What are the anticipated impacts of this project?

In alignment with the mission of the Health and Human Enrichment Cluster, the Youth Substance Use Prevention Program Evaluation project focuses on providing support for the larger community through the development of program evaluation data collection instruments measuring outcomes for specific youth substance use prevention and intervention programs provided by CADY. Students will gain a deeper understanding about community societal issues surrounding youth substance use, misuse and abuse, in addition to understanding the importance of substance use prevention education and intervention efforts. Students will engage in relevant research to develop literature reviews that identify specific youth substance use problems being addressed by the CADY programs. This literature review will guide students in developing appropriate program evaluation instruments. Through students' active engagement in addressing societal issues through real-world application of instrument development, students will develop self-efficacy in designing program evaluation methods in their future professions, such as designing methods for 1) evaluating comprehensive school counseling classroom lessons, 2) interventions provided at clinical mental health agencies, and 3) intervention programs offered by school psychologists at their schools. In the future this project could be expanded to other community partners such as local school districts and non-profit organizations that are interested in having PSU students and faculty develop program evaluations.

Is this project an extension of work already in progress, or an entirely new endeavor? Does it integrate with areas that team leaders are already teaching or is it an opportunity to delve into unfamiliar content or a bit of both?

The Youth Substance Use Prevention Program Evaluation project is a new endeavor for Plymouth State University faculty and students. The Department of Counselor Education and School Psychology core faculty currently teach *CO5070 Research Design in the Helping*

Professions; however, there are currently no projects that integrate classroom materials and learning with a real-world process and application for this course. This project lends itself to helping students develop program evaluations now and in their future professions as a call for accountability increases in the helping fields of mental health counseling, school counseling, school psychology, and non-profit organizations.

Project Rationale and Impact Statement:

Project Team

PSU Project Participants (essential core team participants including faculty and staff)

Name	Position/ Title	Project Role	Discipline/ Specialty	Email
Robin Hausheer	Assistant Professor	Course Instructor; Support contact for students and CADY organization	Counselor Education	rhausheer@plymouth.edu

Non-PSU Project Participants (stakeholders; partners; academic institution; etc.)

Name	Organization	Project Role	Discipline/ Specialty	Email
Deb Naro	Communities for Alcohol and Drug-free Youth (CADY)	Partner	Drug and Alcohol Prevention and Intervention Non-profit Organization	dnaro@cadyinc.org

Student Participant Profile (Identify the student population/s to be engaged in the project. Identify if this has been or is planned to be incorporated into curricula)

Class/ Student Organization/ Individuals	Role in Project	Academic Level (Undergraduate	Academic Discipline	Total Student Population

		or Graduate)		
CO5070 Research Design in the Helping Professions;	Conduct literature review; collaborate with CADY to identify specific programs and goals of the programs; Develop program evaluation instrument; Submit proposal to present project at the Spring Showcase of Excellence.	Master level students	Includes, but not limited to matriculated students in the Counselor Education and School Psychology Department programs	20 students (approximately)

IRB (Institutional Review Board) Compliance

IRB Compliance: <http://www.plymouth.edu/office/institutional-review-board/>

- This project DOES NOT require IRB compliance
- This project DOES require IRB compliance (*complete below*)

IRB Approval Status:

IRB Approval Date:

Any funding approvals of IRB-required projects are contingent on obtaining IRB approval.

Project Management: Timeline and Milestones

Identify the timeline for the project including start, completion, and major project milestones. A closing report will be required as a part of the project funding process.

Project Start Date: 12/1/2016

Project Complete Date:

Project Milestone	Milestone Description	Target Completion Date
CADY Program selection	Each student will choose a program of interest and be teamed with their peers based on common program interests.	December 15, 2016
Literature review	Completion of literature review	January 12, 2017
Instrument development	Student groups will develop program evaluation instrument for their specific CADY program	February 2, 2016
Showcase of Excellence Proposal & Poster	Students will submit a proposal to present their projects at the Showcase of Excellence; students will design posters for the Showcase of Excellence	February 28, 2016
Printing of Showcase of Excellence Poster	Pending acceptance, student groups will print their posters for the Showcase of Excellence	April 1, 2016
Showcase of Excellence Presentations	Students with accepted proposals will showcase their projects	April 17, 2016

Please identify any pre-project education or training for students, faculty, and staff that would be helpful for your project team to have in advance to begin work on a strong footing (e.g., skill training, concepts), and identify any training and education that you are willing to help provide during the preparatory period for the project team before team work formally begins.

Student Education/ Training Requirements: All necessary training will occurring during the weekly classes provided by the course (*CO5070 Research Design in the Helping Professions*). No additional training is necessary beyond this course.

References

1. NH Division of Public Health Services (2015). Opioid abuse/misuse response in New Hampshire. Retrieved from <http://www.dhhs.nh.gov/dphs/cdcs/alerts/documents/opioid.pdf>

2. U.S. Centers for Disease Control and Prevention (2015). *2015 New Hampshire youth risk behavior survey*. Retrieved from http://education.nh.gov/instruction/school_health/documents/nhyrbsresultsgraphs.pdf