Doctorate of Nursing Practice
Project Guidelines

2020-2021
Doctorate of Nursing Practice

Project Guidelines

Introduction

Doctor of Nursing Practice (DNP) students will complete a project that demonstrates synthesis of advanced theoretical and clinical knowledge and skills. The focus of the DNP project is the translation of existing evidence into practice. Students will identify a healthcare problem or issue for the DNP project, conduct an evidence search and evaluate the evidence for practice implementation. Interventions based on best evidence will be implemented into practice and an evaluation of the implementation will be conducted. Students will have the opportunity to explore various methods for dissemination of their project findings.

Projects may be related to direct patient care, health care system changes, administration, information systems or policy. Students may also develop knowledge tools such as clinical guidelines based on research evidence. Below is a list of foci appropriate for DNP projects.

- Implementation of innovations based on research evidence
- Implementation of changes in care delivery models
- Implementation of evidence-based practice guidelines
- Implementation of existing tools into practice
- Development of new knowledge tools
  - Clinical practice guidelines
  - Toolkits
  - Algorithms
- Improve processes
  - Lean
  - Sigma six
  - Patient Centered Medical Home
- Development and/or implementation of healthcare policy
- Program development and evaluation
- Development of a business plan for new program innovation or existing program improvement.
- Implementation of new technologies
  - Patient portals
  - Web sites
  - Cell phone applications
  - Tele-communications for healthcare delivery
- Quality improvement projects
Doctorate of Nursing practice projects are focused on the implementation of existing research. The discovery of new knowledge is not an appropriate focus for the DNP project. There must be sufficient research evidence related to the project focus.

**DNP Project Courses**

The DNP project courses are designed to guide the student through the process of project identification, development, implementation, analysis and dissemination. The courses are completed in the last four semesters of the DNP program.

**DNP Project Identification (3 credits)**

The first DNP project course is focused on identification of a DNP project focus. Students will explore the feasibility of a topic that is relevant to the current practice environment and/or healthcare policy. The scope of the project must be in keeping with the need to complete all phases of the project in four semesters. An important aspect of DNP Project identification is determining if sufficient evidence exists to support the project.

If identifying a DNP project focus that will be implemented at a practice site, an essential preliminary activity is to meet with decision makers from the site. This is done to determine if the project is consistent with the site’s needs and if the site is willing to collaborate with the student to implement the project. Students are encouraged to collaborate with the practice site to assess the practice environment for barriers and facilitators that will impact the DNP project.

Once the student determines that sufficient evidence exists to support the project and has an agreement from a practice site, if applicable, the student must receive approval from faculty. The course faculty, DNP Program Director and the appropriate Concentration Coordinator will approve the project and work with the student to identify a project chair. The student will then conduct a literature review to identify current evidence and best practices. The available evidence related to the project will be obtained and critiqued. Students will rate and grade the evidence and summarize research findings in an evidence table. The evidence table will be a resource for the literature review.

The project chair must be a doctorly prepared ETSU faculty member with expertise in the subject matter of the proposed DNP project. The student and faculty project chair will identify an additional project team member, which may be an individual at the site in which the project is implemented. In some instances an additional team member(s) may be included if additional expertise is required. However, most students will have two team members.
Students are required to complete \textcolor{blue}{CITI IRB training} and submit the certificate of completion to D2L by the end of the semester they are enrolled in the Project Identification course. The training is mandatory and must be completed prior to IRB submission, which will occur at the end of the following semester, when students are enrolled in Project Development.

\textbf{DNP Project Development (3 credits)}

The second DNP project course is focused on the development of a project proposal. Students will write sections of the proposal with a complete proposal developed by the end of the semester. Once all sections of the proposal are written, the student and the project chair will schedule a date and time for a defense of the project proposal. This will not be scheduled until the student, chair and team member(s) agree that the student is ready to present the proposal.

It is the faculty member’s responsibility to request a room for the proposal and web conferencing assistance if needed for a project team member unable to attend the presentation in person. The student will notify other team members of the scheduled proposal. Once the proposal is successfully presented the student will submit an IRB form 129 for Institutional Review Board human subjects’ protection review. The IRB decision will guide need for further human subjects review via entry of the project as an x form. Students will work closely with the project chair when developing the IRB application. The IRB submission should occur at the end of the semester in which the student is enrolled in DNP Project Development.

\textbf{DNP Project Implementation}

During the third DNP project course students will implement the DNP project. This will occur after IRB and faculty approval. Students will collect data as appropriate for the individual project. Project implementation must be completed or near completion before students are enrolled in Project Analysis and Dissemination.

\textbf{DNP Project Analysis and Dissemination}

The first task of the final project course is analysis of the project findings. Students will focus on applying statistical tests as appropriate and drawing conclusions from the project results. The next activity is completion of the DNP project proposal. Projects results and discussion about the findings will be included. Additionally, students will develop various methods to disseminate the project findings.
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<tr>
<th>Process</th>
<th>Timing</th>
<th>Form</th>
<th>Submission</th>
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<tbody>
<tr>
<td><strong>Project Team</strong></td>
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<tr>
<td>Student identifies two team members and submits the Appointment of an Advisory Committee form and the CVs of any non-faculty members to the DNP Director.</td>
<td>By the middle of the semester in which the student is enrolled in DNP Project Identification.</td>
<td>Appointment of an advisory committee</td>
<td>6801 Course Dropbox</td>
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<tr>
<td><strong>Project Team (optional)</strong></td>
<td>Anytime during the project that committee members may need to be changed, added, or replaced.</td>
<td>Application for change in graduate advisory committee</td>
<td>DNP Project Course Dropbox</td>
</tr>
<tr>
<td><strong>Project Team</strong></td>
<td>First two weeks of project course and evaluation at end of course</td>
<td>DNP Project Goals and Objectives</td>
<td>DNP Project Course Dropbox</td>
</tr>
<tr>
<td><strong>Project Team</strong></td>
<td>Prior to attending non-precepted hours</td>
<td>DNP Residency Practicum Non-precepted Hours</td>
<td>DNP Project Course Dropbox &amp; ePortfolio (match to DNP Essential)</td>
</tr>
<tr>
<td><strong>Project Team</strong></td>
<td>During each semester</td>
<td>Follow NP Clinical Placement Guidelines to secure a clinical preceptor. Complete a Clinical Rotation Plan—submit to chair Complete documentation of</td>
<td>DNP Course Dropbox &amp; Project Concert</td>
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All BSN to DNP students will complete the minimum of 40 clinical hours each semester. All MSN students changing concentrations (ex. FNP-PMHNP) will complete the minimum
of 40 clinical hours each semester.

hours and patient experiences in Project Concert
Preceptor completes an Evaluation in Project Concert
Faculty completes an evaluation in Project Concert

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<tr>
<td><strong>Project Team</strong> Tracking DNP hours</td>
<td>Each time hours are completed toward the DNP Project</td>
<td>Complete documentation in Project Concert And DNP Residency Hours Log</td>
<td>Project Concert</td>
</tr>
<tr>
<td><strong>Project Team</strong> Student completes a total of 500 hours toward the DNP project (125 hours each semester)</td>
<td>At the end of the semester the students hours are verified by the project chair</td>
<td>Complete documentation in Project Concert And DNP Residency Hours Log</td>
<td>DNP Course Grade Book</td>
</tr>
<tr>
<td><strong>DNP Project Proposal</strong> Student develops project proposal with review by faculty project chair of all proposal components</td>
<td>During DNP Project Development</td>
<td></td>
<td>DNP Course Dropbox</td>
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Faculty project chair communicates with the student and team members to reach consensus regarding the student's readiness to present the proposal.

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<td><strong>Presentation of the DNP Project Proposal</strong></td>
<td>At the end of the Project Development semester, when the proposal is completed.</td>
<td><strong>Results of Examination, Residency Requirements and DNP Project Defense</strong></td>
<td>DNP Course Dropbox</td>
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Student, faculty project chair and committee member(s) identify a date for the presentation.

The faculty project chair reserves a room for the presentation for a two hour time frame and arranges for web conferencing if necessary.

Project is presented and the team provides the student with feedback and suggested revisions.

Once the proposal presentation is completed and any revisions recommended are complete, the team members sign the Results of Examination, Residency Requirements and DNP Project Defense Form.

The DNP Director is given the DNP project proposal and the signed Results of Examination,
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<td><strong>DNP Project Dissemination</strong>&lt;br&gt;The student proposes a date and time for the project presentation to the project team. &lt;br&gt;The student provides the project team with a copy of the project paper including results and discussion, at least four weeks prior to the date for the scheduled presentation. &lt;br&gt;The student makes any recommended revisions. &lt;br&gt;The date of the presentation is confirmed and the faculty project chair obtains a room for the presentation. &lt;br&gt;The student provides an abstract of the project to the faculty project chair. &lt;br&gt;The students are encouraged to display their scholarly work on the CON website. &lt;br&gt;The faculty project chair sends the Graduate Programs Administrative.</td>
<td>During the semester in which students are enrolled in Project Analyses and Dissemination.</td>
<td><strong>Abstract</strong></td>
<td>Email to <a href="mailto:mullinscm@etsu.edu">mullinscm@etsu.edu</a></td>
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Assistant the abstract and announcement of the presentation (including the time date and room) for distribution to faculty and students

The student presents the project to the team and any faculty and peers attending the presentation. After successful presentation of the completed project the chair completes the results of examination form.

Once the students successfully defends the DNP project, usually in the later part of the semester. [Results of Examination, Residency Requirements and DNP Project Defense] DNP Director who submits to the School of Graduate Studies
# Appendix A

## Link to All Forms in Document

<table>
<thead>
<tr>
<th>Form</th>
<th>URL</th>
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<tbody>
<tr>
<td>Link to forms in this Document</td>
<td><a href="https://1drv.ms/f/s!Av74jPKQ1DYNk3NHMw2d58pwHPvt">https://1drv.ms/f/s!Av74jPKQ1DYNk3NHMw2d58pwHPvt</a></td>
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