

PT 624: ADULT NEUROMUSCULAR PATIENT MANAGEMENT I

In Workflow

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Approval Path

1. Thu, 12 Dec 2019 17:39:45 GMT
Heide Katrin Mattern-Baxter (kbaxter): Approved for PT Committee Chair
2. Fri, 13 Dec 2019 19:25:39 GMT
Heather Crummett (crummetth): Approved for PT Chair
3. Tue, 04 Feb 2020 23:22:15 GMT
Kisun Nam (knam): Rollback to Initiator
4. Wed, 26 Feb 2020 19:42:19 GMT
Heide Katrin Mattern-Baxter (kbaxter): Rollback to Initiator
5. Wed, 26 Feb 2020 20:56:19 GMT
Heide Katrin Mattern-Baxter (kbaxter): Approved for PT Committee Chair
6. Wed, 26 Feb 2020 20:59:14 GMT
Michael Mckeough (mckeough): Approved for PT Chair
7. Wed, 26 Feb 2020 22:30:13 GMT
Kisun Nam (knam): Rollback to Initiator
8. Thu, 27 Feb 2020 21:25:38 GMT
Heide Katrin Mattern-Baxter (kbaxter): Approved for PT Committee Chair
9. Thu, 27 Feb 2020 21:34:31 GMT
Michael Mckeough (mckeough): Approved for PT Chair
10. Tue, 03 Mar 2020 16:47:20 GMT
Kisun Nam (knam): Approved for HHS College Committee Chair
11. Tue, 03 Mar 2020 18:32:36 GMT
Mary Maguire (maguirem): Approved for HHS Dean
12. Wed, 08 Apr 2020 18:31:02 GMT
Janett Torset (torsetj): Approved for Academic Services

Date Submitted: Thu, 27 Feb 2020 16:53:20 GMT

Viewing: PT 624 : Adult Neuromuscular Patient Management I

Last edit: Thu, 27 Feb 2020 16:53:18 GMT

Changes proposed by: Heather Crummett (210174092)

Contact(s):

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Catalog Title:

Adult Neuromuscular Patient Management I

Class Schedule Title:

Adult Neuromus Pt Mgt I

Academic Group: (College)

HHS - Health & Human Services

Academic Organization: (Department)

Physical Therapy

Will this course be offered through the College of Continuing Education (CCE)?

No

Catalog Year Effective:

Fall 2021 (2021/2022 Catalog)

Subject Area: (prefix)

PT - Physical Therapy

Catalog Number: (course number)

624

Course ID: (For administrative use only.)

160496

Units:

4

In what term(s) will this course typically be offered?

Fall, Spring

Does this course require a room for its final exam?

Yes, final exam requires a room

Does this course replace an existing experimental course?

No

This course complies with the credit hour policy:

Yes

Justification for course proposal:

The course pre and co-requisites for all summer year 1 and fall year 2 courses in the program had to be changed because Geriatrics (PT 636) was moved from the summer to the fall semester.

Course Description: (Not to exceed 80 words and language should conform to catalog copy.)

This course is first in a three course sequence focused on acquisition and integration of knowledge and skills needed to manage patients with movement dysfunction caused by neurological damage (Referred to in the Guide as Neuromuscular Practice Patterns). Focus is on development and implementation of plans of care based on sound evaluative, treatment and problem-solving skills.

Are one or more field trips required with this course?

No

Fee Course?

No

Is this course designated as Service Learning?

No

Does this course require safety training?

No

Does this course require personal protective equipment (PPE)?

No

Course Note: (Note must be a single sentence; do not include field trip or fee course notations.)

Open to Physical Therapy majors only

Does this course have prerequisites?

Yes

Prerequisite:

BIO 633, PT 600, PT 602, PT 604, PT 606, PT 608, PT 614, PT 618, PT 620, PT 622, PT 630, PT 632, PT 634, PT 638.

Prerequisites Enforced at Registration?

Yes

Does this course have corequisites?

Yes

Corequisite:

PT 625, PT 626, PT 636, PT 640, PT 646.

Corequisites Enforced at Registration?

Yes

Graded:

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Laboratory

Lecture

Laboratory Classification

CS#16 - Science Laboratory (K-factor=2 WTU per unit)

Laboratory Units

2

Lecture Classification

CS#02 - Lecture/Discussion (K-factor=1WTU per unit)

Lecture Units

2

Is this a paired course?

No

Is this course crosslisted?

No

Can this course be repeated for credit?

No

Can the course be taken for credit more than once during the same term?

No

Description of the Expected Learning Outcomes: Describe outcomes using the following format: "Students will be able to: 1), 2), etc."

At the conclusion of this course, the student is expected to:

Student Learning Outcome 1.0 Demonstrate professional physical therapist effectiveness by creating and documenting a comprehensive physical therapy patient management process, including determination of the physical therapy needs of any individual, designing a plan of care that synthesizes best available evidence and patient preferences, implementing safe and effective psychomotor interventions, and determining the efficacy of patient outcomes.

1.1 Compare and contrast normal biological, physiological, and psychological mechanisms of the human body with pathophysiological factors that lead to impaired body functions and structure.

1.1.1 Discuss the etiology and clinical features of major disorders.

1.1.2 Describe how pathological processes affect normal function.

1.1.2.1. Compare and contrast the characteristics (voluntary strength, atrophy, response to muscle stretch, tone, abnormal movements, sensation and electrical findings) for lesions affecting the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the central nervous system and the myoneural junction for individuals with stroke, traumatic brain injury and inflammatory neurodegenerative disorders, taking into consideration the patient/client's values and preferences.

1.1.2.2. Describe the neuroanatomical structure and functioning of and the clinical implications of lesions or disorders affecting the somatosensory system.

- 1.1.2.3. Describe the neuroanatomical structure and functioning of and the clinical implications of lesions or disorders affecting the motor system
- 1.1.2.4. Describe the neuroanatomical structure and functioning of and the clinical implications of lesions or disorders affecting the peripheral nervous system
- 1.1.2.5. Describe the neuroanatomical structure and functioning of and the clinical implications of lesions or disorders affecting the cranial nerves
- 1.1.2.6. Describe the neuroanatomical structure and functioning of and the clinical implications of lesions or disorders affecting the cerebrum.
- 1.1.2.7. Describe the neuroanatomical structure and functioning of and the clinical implications of lesions or disorders affecting the blood supply of the central nervous system.
- 1.1.2.8. Describe the neuroanatomical structure and functioning of and the clinical implications of lesions or disorders affecting the myoneural junction.
- 1.1.2.9. Describe the neuroprotective effects of exercise on individuals with stroke, traumatic brain injury and inflammatory/neurodegenerative disorders.
- 1.1.3 Discuss common medical/surgical treatments for major disorders.
- 1.1.3.1. Discuss common medical/surgical treatments for a patient client with disorders of somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply of the CNS and the myoneural junction.
- 1.1.4 Analyze the effects of pharmacological agents on human function.
- 1.2 Determine the physical therapy needs of any individual seeking services.
- 1.2.1 Perform an effective and efficient systems review screen.
- 1.2.2 Review pertinent medical records and conduct a comprehensive patient interview.
- 1.2.3 Carry out appropriate and comprehensive patient examinations including tests and measures in a safe and client-centered manner.
- 1.2.3.1. Apply knowledge of the neuroanatomy and pathophysiology of disorders of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply of the CNS and the myoneural junction to the physical therapy evaluation.
- 1.2.3.2. Select and interpret the results from common measurement tools used in assessing patients/clients with disorders of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction to the physical therapy evaluation for individuals with stroke, traumatic brain injury and inflammatory neurodegenerative disorders, taking into consideration the patient/client's values and preferences.
- 1.2.3.3. Perform an evaluation of a patient/client with a disorder of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction.
- 1.2.3.4. Determine the need for additional information and utilize technological search mechanisms to find that information.
- 1.2.4 Determine, with each patient encounter, the patient's need for further examination or consultation.
- 1.2.5 Perform a physical therapy patient examination using evidenced-based tests and measures.
- 1.2.6 Utilize available evidence in interpreting examination findings to inform the patient evaluation.
- 1.2.7 Evaluate data from the patient examination (history, systems review, tests and measures) to make clinical judgments.
- 1.2.8 Synthesize available data on a patient using the concepts and terminology of the most recent disability/enablement theoretical construct (currently the International Classification of Functioning, Disability, and Health (ICF) Model of Functioning and Disability).
- 1.2.9 Cite the evidence (patient history, diagnostic test results, tests, measures, and scientific literature) to support clinical decisions.
- 1.2.10 Evaluate and interpret the results of examination findings to classify the patient problem using the most recently adopted diagnostic taxonomy (currently the Guide to Physical Therapist Practice's labels and practice patterns).
- 1.2.11 Integrate and evaluate data that are obtained during the examination to describe the patient condition in terms that will guide the prognosis, the plan of care and intervention strategies.
- 1.2.12 Identify and prioritize body function and structure impairments to determine specific activity limitations towards which interventions will be directed.
- 1.2.13 Make a referral to another physical therapist, other health care practitioner or agency when physical therapy is not indicated or the patient/client's needs are beyond the skills, expertise and/or scope of practice of the physical therapist practitioner.
- 1.2.14 Determine the need for additional information and utilize technological search mechanisms to find that information.
- 1.2.15 Adapt delivery of physical therapy services with consideration for patients' differences, values, preferences and needs.
- 1.2.16 Apply components of clinical judgment & patient values in patient management
- 1.3 Develop a plan of care based on the best available evidence and that considers the patient's personal and environmental factors
- 1.3.1 Prioritize patient/client problems taking into consideration the patient/client's needs and goals, health condition, physiological and biological mechanisms within the constraints of the environment and resources.
- 1.3.1.1. Apply knowledge of the pathophysiology of disorders of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction to the physical therapy plan of care.
- 1.3.1.2. Integrate knowledge of common surgical procedures performed on clients with disorders of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction into the physical therapy care plan.
- 1.3.1.3. Develop a problem list based on your evaluation of the patient/client with disorders of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction.
- 1.3.1.4. Prioritize the problems list in preparation for the development of goals and the plan of care.
- 1.3.1.5. Based on the evaluation and in conjunction with the patient/client, design a cost-effective plan of care for a patient/client with a disorder of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction for individuals with stroke, traumatic brain injury and inflammatory neurodegenerative disorders, taking into consideration the patient/client's values and preferences.
- 1.3.2 Write measurable, functional goals that are time referenced with expected outcomes.

- 1.3.3 Determine a patient prognosis by predicting the level of optimal improvement in function and the amount of time required to achieve that level.
- 1.3.4 Recognize barriers that may impact the achievement of optimal improvement within a predicted time frame.
- 1.3.5 Select and prioritize the essential interventions that are safe, meet the specified functional goals and outcomes and are patient-centered.
 - 1.3.5.1. Evaluate the patient's/client's need for an assistive device and/or orthosis for individuals with stroke, traumatic brain injury and inflammatory neurodegenerative disorders while considering the individual's preferences.
 - 1.3.5.2. Evaluate the fit and function of an assistive device and/or orthosis
 - 1.3.5.3 Evaluate the patient's/client's motor control processes underlying models of functional movement for posture, locomotion, and reaching across the lifespan for individuals with stroke, traumatic brain injury and inflammatory neurodegenerative disorders while considering the individual's preferences.
- 1.3.6 Identify and collaborate with others needed in implementing the plan of care.
- 1.3.7 Articulate a specific rationale for referrals made to other providers.
- 1.3.8 Progress the plan of care by making ongoing adjustments to interventions.
 - 1.3.8.1. Construct short and long term goals that address the problems identified in the evaluation, taking into consideration the patient's/client's needs and goals, pathophysiology and biological mechanisms within the constraints of the environment and resources.
- 1.3.9 Include in the plan of care indirect interventions, such as coordination of care, patient/family education, modifications to physical and social environments, and referral to other providers.
- 1.3.10 Seek and find information using contemporary technology that addresses the specific needs of the patient care plan.
- 1.3.11 Identify patient needs in terms of discharge planning, discontinuation of care, and transfer of care.
- 1.4 Implement the physical therapy plan of care designed to restore and/or maintain optimal function applying selected procedural interventions that demonstrate safe and effective psychomotor and clinical reasoning skills.
 - 1.4.1 Perform efficient and effective procedural interventions utilizing evidence-informed physical therapy procedures in a competent manner.
 - 1.4.1.1. Apply knowledge of the pathophysiology of disorders of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction to the therapeutic intervention.
 - 1.4.1.2. Demonstrate a therapeutic exercise program for a patient/client with a disorder of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction.
 - 1.4.1.3. Select and adjust the appropriate equipment to enhance the patient's/client's mobility and function in relation to the treatment goals, including, but not limited to orthotics, wheelchairs and wheelchair accessories and other durable medical equipment for individuals with stroke, traumatic brain injury and inflammatory neurodegenerative disorders while considering the individual's preferences.
 - 1.4.2 Modify or redirect selected procedural interventions in light of reexaminations and/or patient/client's response to interventions.
 - 1.4.2.1. Modify the environment (with the permission of the patient/client) to facilitate effective therapeutic intervention and optimal function.
 - 1.4.2.2. Modify the physical therapy program in light of psychosocial and socioeconomic aspects associated with a patient/client with a disorder of the the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction.
 - 1.4.2.3. Instruct a patient/client with a disorder of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction in the use of medical equipment.
 - 1.4.3 Instruct the patient/client or caregiver in exercises, postures, handling techniques, home exercises consistent with patient/client diagnosis, prognosis, and expected outcomes, to facilitate patient/client progress, to maintain patient/client status, or to slow deterioration.
 - 1.4.3.1. Teach a patient/client with a disorder of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction to perform functional activities.
 - 1.4.3.2. Teach the family or caregivers of a patient/client with a disorder of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction in assisting the patient/client with a home program.
 - 1.4.3.3. Modify the environment (with the permission of the patient/client) to facilitate effective therapeutic intervention and optimal function.
 - 1.4.3.4. Instruct the patient's/client's family or caregivers in the physical management (transfers, dressing, bathing, etc.) of the patient/client.
 - 1.4.3.5. Instruct a patient with a disorder of the somatosensory system, motor system, peripheral nervous system, cranial nerves, cerebrum, blood supply to the CNS and the myoneural junction in the use of medical equipment taking into consideration the patient/client's preferences..
- 1.4.4 Assess patient/client progress towards goals/projected outcomes.
- 1.4.5 Coordinate patient/client care with other health care providers.
 - 1.4.5.1 Provide culturally competent and age appropriate first contact care through direct access to patients in the Neurologic Pro Bono Clinic, including screening and examination to determine appropriateness of physical therapy intervention.
 - 1.4.5.2 Make appropriate referrals to other appropriate professionals for patients from Pro Bono Clinic to enhance patient outcomes and promote a continuum of reliable care, while being mindful of the patient/client's preferences.
- 1.5 Demonstrate effective verbal and written communication skills with patients, families, other health care professionals, and the public, to facilitate interventions and interdisciplinary interactions and cooperation.
 - 1.5.1 Determine appropriate documentation for the recording of patient/client information consistent with professional standards, the fiscal intermediary, and the treatment setting.
 - 1.5.2 Produce quality documentation in a timely manner to support the delivery of physical therapy services.

1.5.3 Demonstrate thorough, concise documentation consistent with current language from the Patient Management Model contained in the most recent edition of the Guide to Physical Therapist Practice.

1.5.3.1 Prepare a written case report documenting: PT examination (including evidence for tests and measures used), PT evaluation, PT diagnosis, prognosis and plan of care (Long- and Short-term goals), intervention (including evidence for interventions used, daily notes, home evaluation, and home exercise plan), and outcomes including (intake and discharge data, and evaluation of treatment effectiveness).

1.5.4 Communicate efficiently and effectively with other health care providers involved in the patient/client's management.

1.5.4.1. Communicate effectively with the patient/client and caregivers (2.2.1, 2.2.2, 2.2.3. & 2.2.4.)

1.5.4.2. Communicate with other members of the rehabilitation team, including but not limited to the MD, RN, OT, SLP, PTA, PT aide, psychologist, and neuropsychologist.

1.6 Utilize data from selected outcome measures to document intervention effectiveness.

1.6.1 Select relevant outcome measures for levels of body functions and structural impairments, activities and participation with respect for their psychometric properties.

1.6.2 Collect relevant evidenced-based outcome measures that relate to patient/client goals and/or prior level of function.

1.6.3 Describe how aggregate data is analyzed to assess the effectiveness of clinical performance (interventions).

1.7 Determine an appropriate discharge, discontinuation of service, or transfer of care plan for patients/clients.

1.7.1 Re-examine patients/clients to determine if continued physical therapy services are indicated.

1.7.2 When a patient/client has reached optimal goals with physical therapy interventions and, when other related services are still needed, seek resources and/or consult with others to identify alternative resources.

1.7.3 Determine needed resources for patients/clients to ensure timely discharge, including follow-up care.

1.7.4 Discontinue care when physical therapy services are no longer indicated.

Student Learning Outcome 2.0 Demonstrate the ability to plan, organize, administer, direct, and supervise human and fiscal resources for physical therapy practice management, and to communicate effectively with patients, families, other health care professionals and the public.

2.1 Provide consultation to identify problems, solutions, outcomes, or products

2.2 Engage in education to individuals or groups using relevant teaching methods

2.2.1 Promote health behaviors through education & modeling

2.2.2 Apply education concepts to practice of PT

2.2.3 Educate others about roles & responsibilities of PTs, ed, & scope of practice

2.2.4 Present issues using current evidence & sound teaching principles.

2.2.4.1 Present current evidence from Neurology-EDGE publications regarding best practice use of tests and measures for select patient populations in select clinical settings

2.3 Demonstrate ability to plan, direct & administer human & fiscal resources for PT

2.3.1 Billing & reimbursement

2.3.2 Electronic medical records documentation

2.3.3 Contemporary electronic communication

2.3.4 Direction & supervision of support personnel

2.3.5 Patient rights, consent, confidentiality & HIPPA

Student Learning Outcome 3.0 Demonstrate professional behaviors by reflecting on personal and professional development, and by integrating cultural, ethnic, age, economic, and psychosocial considerations in the communication and delivery of clinical services.

3.1 Recognize cultural, ethnic, age, economic & psychosocial differences

3.1.1 Practice cultural competence with all individuals & groups

3.1.2 Work effectively with challenging patients

3.1.3 Respect personal space of patients/clients & others

3.1.4 Demonstrate non-judgmental behaviors re patients'/clients' lifestyles

3.1.5 Respect roles of support staff & delegate appropriately

3.2 Communicate effectively for varied audiences & purposes

3.2.1 Demonstrate effective interpersonal communication skills considering diversity

3.2.2 Facilitate therapeutic communication & interpersonal skills

3.2.3 Discuss difficult issues with sensitivity & objectivity

3.2.4 Utilize communication tech efficiently, effectively & professionally

3.2.5 Respect roles of support staff & communicate appropriately

3.3 Participate in professional activities that serve community & advance PT

3.3.1 Participate in community service activities

3.3.2 Recognize importance of participation in professional association activities

3.3.3 Recognize role as a member & leader of health care team

3.3.4 Promote participation in clinical education

3.4 Recognize need for personal & professional development

3.4.1 Participate in self-assess to improve clinical & professional performance

3.4.2 Welcome & seek new learning opportunities

3.4.3 Assume responsibility for professional lifelong learning

3.4.4 Accept responsibility & demonstrate accountability for professional decisions

3.4.5 Recognize biases & suspend judgments based on biases

3.5 Demonstrate entry-level generic abilities, including

3.5.1 Accountability

3.5.2 Recognition of one's own limits

3.5.3 Effective use of constructive feedback

3.5.4 Effective use of time & resources

3.5.5 Demonstrate integrity, compassion & courage

Student Learning Outcome 4.0 Practice in an ethical and legal manner through the consistent integration of sound decision-making with respect to established ethical, legal and professional standards.

4.1 Practice PT consistent with established legal & professional standards

4.1.1 Demonstrate awareness of & adherence to state licensure regulations

4.1.2 Practice within all regulatory & legal requirements

4.1.3 Demonstrate the ability to search & find info about laws & regulations

4.1.4 Demonstrate accountability by adhering to laws & regulations re: fiscal management

4.2 Practice consistent with professional code of ethics

4.2.1 Demonstrate knowledge & application of ethical decision-making

4.2.1.1. Demonstrate knowledge and application of fiduciary responsibility during adult neurologic pro-bono clinic.

4.2.2 Treat patients/clients within scope of practice, expertise, & experience

4.2.3 Seek informed consent from patients/clients

Student Learning Outcome 5.0 Demonstrate the critical evaluation, interpretation and application of the scientific and professional literature to inform independent judgments and clinical decision-making, research and education.

5.1 Apply principles of statistics & research methods within practice

5.1.1 Formulate & reevaluate positions based on best evidence

5.1.2 Evaluate efficacy & efficiency of PT interventions

5.1.3 Critically evaluate & interpret scientific & professional lit as it pertains to PT practice

5.1.4 Utilize contemporary technology to access evidence

Attach a list of the required/recommended course readings and activities:

PT624Syllabus 2020_revised2.docx

Assessment Strategies: A description of the assessment strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers) which will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above.

ASSESSMENT & ASSIGNMENTS

Assessment Type Percent

Exam 1 (SLO 1.0) 22.5

Exam 2 (SLO 1.0) 22.5

Exam 3 (SLO 1.0) 22.5

Patient Care: Written (SLOs 1.0, 2.0, 3.0, & 5.0) 10

Patient Care: Practical (SLOs 1.0, 2.0, 3.0, 4.0 & 5.0) 12.5

Assignment: Review of literature (SLOs 1.0 & 5.0) 10

Total 100

The final exam in this course will not occur as posted on the university schedule but is set by the department during final exam week to avoid multiple exams in one day. You will be notified when the final exam schedule is set.

There are 3 lecture exams during the semester. For excused absences ONLY, make-up exams are available.

If you disagree with the scoring of a question, submit a written request for reconsideration with the appropriate reference to justify your answer within 2 working days of receiving your test.

Is this course required in a degree program (major, minor, graduate degree, certificate?)

Yes

Has a corresponding Program Change been submitted to Workflow?

No

Identify the program(s) in which this course is required:

Programs:

Doctor of Physical Therapy

Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?

No

Will there be any departments affected by this proposed course?

No

I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.

I/we agree

University Learning Goals

Doctorate Learning Goal(s):

Critical thinking/analysis
Communication
Information literacy
Disciplinary knowledge
Intercultural/Global perspectives
Professionalism

Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?

No

Please attach any additional files not requested above:

DPT-SLO_Letter.pdf

Reviewer Comments:

Kisun Nam (knam) (Tue, 04 Feb 2020 23:22:15 GMT):Rollback: Committee approved the form with pending changes. Please refer to the discussion during meeting. Committee members from the department will provide the detailed changes to the chair/author. Once re-submitted, the chair may approve the proposal immediately.

Heide Katrin Mattern-Baxter (kbaxter) (Wed, 26 Feb 2020 19:42:19 GMT):Rollback: as discussed

Kisun Nam (knam) (Wed, 26 Feb 2020 22:30:13 GMT):Rollback: Rolled back per author's request.

Key: 4077