Code # 2016G\_NHP02

**New Course Proposal Form**

**Undergraduate Curriculum Council** - Print 1 copy for signatures and save 1 electronic copy.

**Graduate Council** - Print 1 copy for signatures and send 1 electronic copy to [pheath@astate.edu](mailto:pheath@astate.edu)

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| --- |
| **New Course or**  **Experimental Course (1-time offering) (Check one box)**  *Please complete the following and attach a copy of the bulletin page(s) showing what changes are necessary.* |

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| --- | --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 9/22/2016 **Department Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **COPE Chair (if applicable)** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 9/22/2016 **Department Chair:** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **General Education Committee Chair (If applicable)** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 9/22/2016 **College Curriculum Committee Chair** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Undergraduate Curriculum Council Chair** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 9/22/2016 **College Dean** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Graduate Curriculum Committee Chair** |
|  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Enter date…  **Vice Chancellor for Academic Affairs** |

1. Contact Person (Name, Email Address, Phone Number)

Dr. Tracy Morrison, Chair, Occupational Therapy

PO Box 910

State University, AR 72467

[mmorrison@astate.edu](mailto:mmorrison@astate.edu)

870-972-2274

2. Proposed Starting Term and Bulletin Year

Spring 2016

3. Proposed Course Prefix and Number (Confirm that number chosen has not been used before. For variable credit courses, indicate variable range. *Proposed number for experimental course is 9*. )

OTD 6283

4. Course Title – if title is more than 30 characters (including spaces), provide short title to be used on transcripts. Title cannot have any symbols (e.g. slash, colon, semi-colon, apostrophe, dash, and parenthesis). Please indicate if this course will have variable titles (e.g. independent study, thesis, special topics).

Fundamentals of OT IV

5. Brief course description (40 words or fewer) as it should appear in the bulletin.

This course builds on Fundamentals III and is the final stage in the fundamental course sequence. Learners will demonstrate knowledge though case-base evaluation, the creation of appropriate and evidence-based interventions and the implementation of clinical interventions.

6. Prerequisites and major restrictions. (Indicate all prerequisites. If this course is restricted to a specific major, which major. If a student does not have the prerequisites or does not have the appropriate major, the student will not be allowed to register).

1. Are there any prerequisites? Yes
   1. If yes, which ones?

Admission to Occupational Therapy Doctorate program

* 1. Why or why not?

Selective admission process

1. Is this course restricted to a specific major? Yes
   1. If yes, which major? Occupational Therapy Doctorate

7. Course frequency(e.g. Fall, Spring, Summer). *Not applicable to Graduate courses.*

Spring

8. Will this course be lecture only, lab only, lecture and lab, activity, dissertation, experiential learning, independent study, internship, performance, practicum, recitation, seminar, special problems, special topics, studio, student exchange, occupational learning credit, or course for fee purpose only (e.g. an exam)? Please choose one.

Lecture and Lab

9. What is the grade type (i.e. standard letter, credit/no credit, pass/fail, no grade, developmental)?

standard letter

10. Is this course dual listed (undergraduate/graduate)?

No

11. Is this course cross listed? (If it is, all course entries must be identical including course descriptions. It is important to check the course description of an existing course when adding a new cross listed course.)

No

1. If yes, please list the prefix and course number of cross listed course.

1. Are these courses offered for equivalent credit? Choose an item.

Please explain. Enter text...

12. Is this course in support of a new program? No

a. If yes, what program?

Enter text...

13. Does this course replace a course being deleted? Yes

a. If yes, what course?

OTD 6213 Technology 5: Informatics

14. Will this course be equivalent to a deleted course? No

a. If yes, which course?

Enter text...

15. Has it been confirmed that this course number is available for use? Yes

*If no: Contact Registrar’s Office for assistance.*

16. Does this course affect another program? No

If yes, provide contact information from the Dean, Department Head, and/or Program Director whose area this affects.

**Course Details**

17. Outline (The course outline should be topical by weeks and should be sufficient in detail to allow for judgment of the content of the course.)

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| --- | --- |
| **Session** | **Topic** |
| 1 | Introduction to Client Cases: Pediatrics, Adult, Older Adult |
| 2 | Development of Clinical Assessment Plan |
| 3 | Development of Clinical Intervention Plan |
| 4 | Measurement of Clinical Outcomes |
| 5 | Identification of Advocacy Needs |
| 6 | Midterm |
| 7 | PBL With Peer Groups |
| 8 | PBL With Peer Groups |
|  | BREAK |
| 9 | PBL With Tutors |
| 10 | PBL With Tutors |
| 11 | PBL with Peer Groups |
| 12 | In Class Presentations |
| 13 | In Class Presentations |
| 14 | In Class Presentations |
| 15 | Finals Week—Date of exam TBD |

18. Special features (e.g. labs, exhibits, site visitations, etc.)

Labs

19. Department staffing and classroom/lab resources

Supported by OT faculty; No additional classroom space is required

1. Will this require additional faculty, supplies, etc.?

No

20. Does this course require course fees? Yes

*If yes: please attach the New Program Tuition and Fees form, which is available from the UCC website.*

**Course Justification**

21. Justification for course being included in program. Must include:

a. Academic rationale and goals for the course (skills or level of knowledge students can be expected to attain)

This course serves to identify the culmination of students’ learning developed through the series of Fundamental courses: Fundamentals I (OTD 5183), Fundamentals II (OTD 5283) and Fundamentals III (OTD 6183). Students will apply case-based information through the OT process through the use of standardized and non-standardized assessments and task analysis. Students will create occupation-based interventions that address ADA laws and demonstrate leadership through advocacy focused on health-promotion. Students will deliver interventions to clinical instructors and demonstrate critical thinking skills through the adaptation of their work based on the feedback of a clinical expert. Students will demonstrate leadership skills through formal communicate about the evolution of their assessment and treatment plan with peers and faculty.

b. How does the course fit with the mission established by the department for the curriculum? If course is mandated by an accrediting or certifying agency, include the directive.

This course serves to culminate knowledge from the fundamentals I through fundamentals III courses through the creation of clinical assessment plans and treatment plans and the implementation of the plans for review by clinical experts. This course marks the final stage in Bloom’s Taxonomy, which is reflected throughout the program curriculum.

c. Student population served.

Occupational Therapy Doctorate Students

d. Rationale for the level of the course (lower, upper, or graduate).

Doctoral level course.

**Assessment**

**University Outcomes**

22. Please indicate the university-level student learning outcomes for which this new course will contribute. Check all that apply.

|  |  |  |
| --- | --- | --- |
| * 1. Global Awareness | * 1. Thinking Critically | * 1. Information Literacy |

**Relationship with Current Program-Level Assessment Process**

23. What is/are the intended program-level learning outcome/s for students enrolled in this course? Where will this course fit into an already existing program assessment process?

PLOC: Graduates will be able to apply core knowledge

PLOC: Graduates will be able to create occupation-based programs and research health-related disabilities that impact the client’s quality of life

The Spring fifth semester which is the last semester prior to two three month clinical experiences during which students are expected to independently treat clients.

24. Considering the indicated program-level learning outcome/s (from question #23), please fill out the following table to show how and where this course fits into the program’s continuous improvement assessment process.

*For further assistance, please see the ‘Expanded Instructions’ document available on the UCC - Forms website for guidance, or contact the Office of Assessment at 870-972-2989.*

|  |  |
| --- | --- |
| **Program-Level Outcome 1 (from question #23)** | Graduates will be able to create occupation-based programs and research health-related disabilities that impact the client’s quality of life |
| Assessment Measure | Class: OTD 7272 Capstone  Students will finish the doctorate coursework with a culminating capstone project that requires the development of occupation-based programs for health-related disabilities that impact the client’s quality of life. Students will be expected to develop a need-based program with supporting evidence, evaluate and synthesize outcomes and articulate the relevance to occupational therapy.  Rubric: 100 pts.   1. Background (20 points) 2. Programmatic/research question, aims and methods (20 points) 3. Created project (40 points) 4. Results and future implications (20 points)   Indirect: IDEA survey for OTD students administered at the end of the 9th semester to identify perceived l experiences that support their ability to develop and implement evidenced-based practice.  Indirect:  IDEA survey for OTD students administered at the end of the 9th semester to identify perceived l experiences that support their ability to develop and implement occupation-based programs. |
| Assessment  Timetable | Direct: Semester 9 year 3  Indirect:  Semester 9 year 3 |
| Who is responsible for assessing and reporting on the results? | Dr. Tracy Morrison, OT Department Chair |

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| --- | --- |
| **Program-Level Outcome 2 (from question #23)** | Graduates will be able to apply core knowledge |
| Assessment Measure | Pre:  OTD 5012: History of Occupational Science  Assessment of Occupation: A fifty question test that measures students’ knowledge of occupational therapy, occupation and the evidence supporting occupation.  Post :  OTD 726V Re-assessment of the Assessment of Occupation: A fifty question test that measures students’ knowledge of occupational therapy, occupation and the evidence supporting occupation.  Indirect: IDEA survey for OTD students administered at the end of the 9th semester to identify perceived l experiences that support their ability to apply content knowledge . |
| Assessment  Timetable | First week of First Semester First year  Last week of last semester 3rd year |
| Who is responsible for assessing and reporting on the results? | Dr. Tracy Morrison, OT Department Chair |

*(Repeat if this new course will support additional program-level outcomes)*

**Course-Level Outcomes**

25. What are the course-level outcomes for students enrolled in this course and the assessment measures and benchmarks for student-learning success?

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| --- | --- |
| **Outcome 1** | Students will create occupation-based programs and research health-related disabilities that impact the client’s quality of life |
| Which learning activities are responsible for this outcome? | 1. Synthesize knowledge reflective of the foundational sciences and the OT process to identify client needs. 2. Identify clinical models that support the assessment and treatment plan. 3. Develop the assessment and treatment plan. 4. Implement the assessment and treatment plan. 5. Measure outcome. 6. Demonstrate advocacy through communication of treatment rationale. |
| Assessment Measure and Benchmark | 100 % of students will achieve an 80% or higher on three client cases. |
| **Outcome 2** | Students will apply core knowledge to clinical cases across the lifespan |
| Which learning activities are responsible for this outcome? | 1. Synthesize knowledge reflective of lifespan development 2. Identify clinical models that support the assessment and treatment plan. 3. Develop the assessment and treatment plan. 4. Implement the assessment and treatment plan. 5. Measure outcome. 6. Communicate clinical findings |
| Assessment Measure and Benchmark | 100 % of students will achieve an 80% or higher on three client cases. |

**Bulletin Changes**

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| **Instructions** |
| **Please visit** [**http://www.astate.edu/a/registrar/students/bulletins/index.dot**](http://www.astate.edu/a/registrar/students/bulletins/index.dot) **and select the most recent version of the bulletin. Copy and paste all bulletin pages this proposal affects below. Follow the following guidelines for indicating necessary changes.**  **\*Please note: Courses are often listed in multiple sections of the bulletin. To ensure that all affected sections have been located, please search the bulletin (ctrl+F) for the appropriate courses before submission of this form.**  - Deleted courses/credit hours should be marked with a red strike-through (~~red strikethrough~~)  - New credit hours and text changes should be listed in blue using enlarged font (blue using enlarged font).  - Any new courses should be listed in blue bold italics using enlarged font (***blue bold italics using enlarged font***)  *You can easily apply any of these changes by selecting the example text in the instructions above, double-clicking the ‘format painter’ icon 🡪 , and selecting the text you would like to apply the change to.*  *Please visit* [*https://youtu.be/yjdL2n4lZm4*](https://youtu.be/yjdL2n4lZm4) *for more detailed instructions.* |

**Occupational Therapy**

**Doctor of Occupational Therapy**

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| --- | --- |
| **University Requirements:** |  |
| See Graduate School Degree Policies for additional information (p. 36) |  |
| **Program Requirements:** |  |
| **Fall, Year 1** | **Sem. Hrs.** |
| OTD 5012, History of Occupational Science | 2 |
| OTD 5023, Pathology and Disease | 3 |
| OTD 5043, Technology I: Skills Training | 3 |
| OTD 5092, Research I: Research in Occupational Science | 2 |
| OTD 7113, Gross Anatomy | 3 |
| OTD 7213, Movement Science | 3 |
| **Sub-total** | **16** |
| **Spring, Year 1** | **Sem. Hrs.** |
| OTD 5073, Practice II: Occupational Science | 3 |
| OTD 5083, Technology II: Function | 3 |
| OTD 5101, Level I Fieldwork: Adults | 1 |
| OTD 5142, Research II: Descriptive Research | 2 |
| OTD 7224, Neuroscience | 4 |
| Cognate Elective | 3 |
| **Sub-total** | **16** |
| **Summer, Year 1** | **Sem. Hrs.** |
| OTD 5123, Practice III: Pediatrics | 3 |
| OTD 5133, Technology III: Environment | 3 |
| OTD 6182, Research III: Experimental Research | 2 |
| **Sub-total** | **8** |
| **Fall, Year 2** | **Sem. Hrs.** |
| OTD 5151, Level I Fieldwork: Pediatrics | 1 |
| OTD 6164, Practice IV: Aging Adults | 4 |
| OTD 6173, Technology IV: Electronic Communication | 3 |
| OTD 6191, Level I Fieldwork: Aging Adults | 1 |
| OTD 6222, Research IV: Qualitative Research | 2 |
| Cognate Elective | 3 |
| **Sub-total** | **14** |
| **Spring, Year 2** | **Sem. Hrs.** |
| OTD 6203, Practice V: Health & Wellness | 3 |
| OTD ~~6213, Technology V: Informatics~~ 6283 Fundamentals of OT IV | 3 |
| OTD 6231, Level I Fieldwork: Interprofessional Practice | 1 |
| OTD 6243, Professional Practice Seminar | 3 |
| Cognate Elective | 3 |
| **Sub-total** | **13** |

**OTD 6203. Practice V: Health & Wellness** Designed around the core of occupational therapy “occupation based practice,” this course will focus on health and wellness and how the use of occupation can prevent injury, disease, malaise and maintain function. Prerequisite, Admission to the OTD Program. Fall.

**OTD 6213. Technology V: Informatics** Course is designed around the use of technology in the practice and documentation of occupational therapy services. Management of databases provide support for OT Research. Prerequisite, Admission to the OTD Program. Fall.

**OTD 6222. Research IV: Qualitative Research** Course continues sequence of research and scholarship classes designed for OT practice and scholarship. Focus will be on qualitative research. Prerequisite, Admission to the OTD Program. Spring.

**OTD 6231. Level I Fieldwork: Interprofessional Practice** Level I fieldwork is essential for allowing the students to integrate and apply knowledge and understanding from coursework. This fieldwork will focus on interprofessional practice in many clinical and community based settings. Prerequisite, Admission to the OTD Program. Fall.

**OTD 6243. Professional Practice Seminar** This is a professional practice seminar designed to develop a student regarding professional values, professional demeanor, professional writing and communication and professional service. It sets the stage for lifelong learning in which an occupational therapist must engage. Prerequisite, Admission to the OTD Program. Fall.

**OTD 625V. Level II Fieldwork** Level 2 fieldwork allows students to practice skills in various health care environments. Students are responsible for all aspects of OT service delivery. Prerequisite, Admission to the OTD Program. Spring.

**OTD 6283 Fundamentals of OT IV This course builds upon Fundamentals III and is the final stage in the fundamental course sequence. Learners will demonstrate knowledge through case-base evaluation, the creation of appropriate and evicence-based clinical interventions and the implementation of clinical interventions.**

**OTD 720V. Level II Fieldwork** Level 2 fieldwork allows students to practice skills in various health care environments. Students are responsible for all aspects of occupational therapy service delivery. Prerequisite, Admission to the OTD Program. Summer.

**OTD 7113. Gross Anatomy** Study of the structure and function of the human limbs, spine, head and neck; regional description with emphasis on the muscular, skeletal, nervous, and vascular systems of the limbs and spine. Restricted to Occupational Therapy Doctorate majors.

**OTD 7213. Movement Science** Anatomical and biomechanical analysis of normal and abnormal human motion, including posture and gait, and their implications for therapists will be covered. Restricted to Occupational Therapy Doctorate majors.

**OTD 7222. Research V: Scholarship of Application** Provides the entry level occupational therapist with skills necessary for practice and scholarship. The class will have both didactic and application components. A primary focus will be on lifelong learning of the occupational therapist for professional development. Prerequisite, Admission to the OTD Program. Fall.

**OTD 7223. Practice VI: Population Health** Course designed around the core of occupational therapy, “occupation-based practice” with an emphasis on a public health framework with population-based interventions. Prerequisite, Admission to the OTD Program. Fall.

**OTD 7224. Neuroscience** Analysis of the structure and function of the human nervous system for physical therapy majors. Prerequisite, Admission to the OTD Program. Spring.

**OTD 7232. Advocacy and Leadership** Course provides a summary review of the most recent literature and trends in areas of advocacy, leadership and management. This course will assist in preparation for these roles in the professional environment. Prerequisite, Admission to the OTD Program. Fall.

**OTD 7242. Development & Assessment** Provides an overview of the area of development and assessment as it relates to program, personal and professional development. The program may relate to many content areas such as occupational therapy services, societal change and strategic planning. Prerequisite, Admission to the OTD Program. Fall.

**OTD 7252. Health Care Delivery Systems** Provides an overview of the area of development and assessment as it relates to program, personal and professional development. The program may relate to many content areas such as occupational therapy services, societal change and strategic planning. Prerequisite, Admission to the OTD Program. Fall.