

NEW GRADUATE DEGREE OR GRADUATE CERTIFICATE FORM D

UNIT PREPARES IN QUADRUPLICATE
Route as indicated below under approvals. Return to the Registrar's Office once all signatures have been obtained.

Date: October 1, 2020

Janet L. Poole, PhD., OTR/L
(Name of individual initiating Graduate Degree or Graduate Certificate)

Professor and Program Director, 505-272-1753 or 505-272-8276
(Title, position, telephone number)

jpoole@salud.unm.edu
(Email address)

Pediatrics School of Medicine/Occupational Therapy Graduate Program
(Department/Division/Program)

***Allow up to one year for the process to be completed for a certificate, and 18 months for a degree.**

Note: Proposals for new graduate degrees or graduate certificates need to follow an approved format. Please call the Office of Graduate Studies and ask for an outline. Revisions of graduate degrees and some new certificates also may need state approval, depending on the extent of changes proposed. Please consult the Office of the Provost for advice prior to initiating this form.

Attach the following required documents:

1. Executive Summary.
2. Program Proposal (in the approved format).
3. Catalog Description (to include program curriculum).
4. Graduate Program Projected Costs (only for new degrees).
5. Library Impact Statement.

Does this new degree affect any existing program? Yes No If yes, attach statement.

Proposed date to admit new students: Term Fall Year 2022

Required Signatures:

Department Chair	<u>Loretta Cordova de Ortega, MD</u> <small>Digitally signed by Loretta Cordova de Ortega, MD DN: cn=Loretta Cordova de Ortega, MD, o, ou, email=lcordovaortega@salud.unm.edu, c=US Date: 2021.02.10 17:27:39 -0700</small>	Date _____
College Curricula Committee	<u>Shelly McLaughlin</u> <small>Digitally signed by Shelly McLaughlin Date: 2020.12.15 15:45:56 -07'00'</small>	Date _____
College or School Dean	<u>Martha Cole MCGrew, M.D.</u> <small>Digitally signed by Martha Cole MCGrew, M.D. DN: cn=Martha Cole MCGrew, M.D., o, ou, email=mmcgreg@salud.unm.edu, c=US Date: 2021.02.11 15:43:55 -07'00'</small>	Date _____
Dean of Library Services	<u>Melissa Rethlefsen</u> <small>Digitally signed by Melissa Rethlefsen Date: 2021.02.22 08:29:59 -07'00'</small>	Date _____
Office of the Registrar—Catalog	_____	Date _____
FS Graduate Committee	<u><i>Nikki Jernigan</i></u>	Date <u>04/01/2021</u>
Dean of Graduate Studies	<u><i>Julie Conrad</i></u>	Date <u>04/01/2021</u>
FS Curricula Committee	<u><i>Christine Delucas</i></u>	Date <u>09/23/2-21</u>
Office of the Provost	<u>Amy J Levi, Vice President of Academic Affairs</u>	Date <u>9/29/21</u>
Faculty Senate	_____	Date _____
Board of Regents	_____	Date _____

Additional Approvals for Degrees:

Board of Regents	_____	Date _____
Council of Graduate Deans	_____	Date _____
Academic Council of Higher Education	_____	Date _____
Higher Education Department	_____	Date _____
State Board of Finance	_____	Date _____

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Entered Catalog

For Registrar's Office ONLY:

Copies Mailed

NEW GRADUATE PROGRAM APPLICATION

A. General Information

Institution UNIVERSITY OF NEW MEXICO

Name and Title of Contact Person

JANET L. POOLE, PROFESSOR AND PROGRAM DIRECTOR

Email of Contact Person

JPOOLE@SALUD.UNM.EDU

Name of Proposed Program

Post Professional Doctoral Degree in Occupational Therapy (OTD)

Name of Sponsoring Department, School, and/or College

Occupational Therapy Graduate Program, Department of Pediatrics, School of Medicine

Level of Proposed Program (*master's or doctoral degree*)

DOCTORAL DEGREE

Estimated Time to Complete Proposed Program

2-4 YEARS

Campuses to offer this degree program

ALBUQUERQUE

All Program Format(s) (*standard, distance education, evening, weekend and/or other*)

ONLINE DISTANCE EDUCATION with 1-2 days per year on campus

Anticipated Start Date

Fall 2022

Proposed CIP code

B. Program Curriculum

Program Description (*as listed in catalog*)

The OTD curriculum is designed for occupational therapists who desire a post-professional advanced practice degree beyond the master's degree. The core courses are consistent with the goals of educating occupational therapists to be innovators in practice, evidence-based clinical decision makers, and leaders in practice, education, and public policy. The electives and capstone project allow students to pursue specialty areas of interest, expand services and develop new programs.

Program Curriculum (*as listed in catalog*)

The OTD offers both full and part time study (See Table 2). Full time study consists of enrolling in 9 credit hours/ semester (6 credits summer) for 4 semesters. Part time study consists of enrolling in 3-4 credit hours/semester for 12 semesters. Options exist for part time students who wish to finish faster. OTD courses are basically taught by online delivery, plus 1-2 days on campus in fall or spring semester. However, the Teaching Practicum course and some electives may only be offered in the traditional face to face format.

A minimum of 3 students must be registered for a course for the course to be offered. All courses will be offered at least every other year depending on program and student demand.

Proposed curriculum for the Doctoral degree in Occupational Therapy (OTD)

Core OT courses

OCTH 615	Complex Reasoning in Practice	3
OCTH 625	Scholarship of Practice	3
OCTH 635	Advanced Leadership and Management	3
OCTH 645	Education in Occupational Therapy	3
OCTH 655	Teaching practicum	3
OCTH 660	Applied Data Management and Research for Clinical Practice	3

<u>Electives</u>	Electives	6
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Capstone

OCTH 695	Professional capstone project	6
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Total credits		30
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Number of Credits Required

30

Program Learning Outcomes

Student outcomes for the professional practice OTD degree:

1. Graduates will translate current scholarship in occupation, development and context to advanced professional practice
2. Graduates will utilize best current research evidence to support advanced professional practice, including accountability in practice, reimbursement, and program development
3. Graduates will advocate for clients, the profession, and issues that impact health and well-being in the community
4. Graduates will demonstrate competency to critically evaluate existing professional practices as a basis for improving service delivery
5. Graduates will apply learning principles to the education of clients, families communities, and occupational therapy students across practice, community, and academic settings
6. Graduates will assume leadership roles in the areas of public policy/ethics, professional advocacy, education, and practice

Is there a certificate embedded in the degree program? If so, list certificates and courses required.

NO

If this is a master's degree, does it articulate to a doctoral degree program? If yes, to which doctoral program? N/A

C. Assessment

Describe your institution's plan for periodic evaluation of program effectiveness. Include criteria that will be used to determine effectiveness. Max 500 words.

Learning outcomes will be measured by successful completion of course requirements, completion of the Capstone project. The written paper for the Capstone project will demonstrate that students can develop, analyze, and/or evaluate effective occupational therapy programs to improve health and participation in daily life activities in New Mexicans; students will also present their results formally through an oral presentation to the faculty, OTD and entry level MOT students.

The Division Chief of Occupational Therapy will interface with the UNM HSC Registrar's Office to ensure that policies related to academic admissions, student progression and program delivery are maintained. The Division Chief will work with faculty advisors to monitor student progression and results of the Capstone Project. Graduation rates and time to graduation will be monitored beginning in the year when the first cohort of students would be expected to graduate and then yearly thereafter. Alumni will be surveyed on a periodic basis (every 5 years) to track job changes, career advances, national and local presentations and publications and program development. We will also examine the effect of the OTD Program on faculty workloads related to the delivery of the courses and overseeing the Capstone Projects on a yearly basis. The Occupational Therapy Graduate Program has been tracking faculty student publications and presentations since 1995 and will continue to track the publications and presentations that result from the Capstone projects.

Methods	Timetable
Formative course evaluations	Every semester
Summative course evaluations	Yearly
Student Progression	Yearly
Graduation Rates	At the time of the first graduate and then yearly
Faculty workloads	Yearly
Track faculty student publications & presentations	Yearly after the first student graduates
OTD Alumni survey	At the end of 1st 5 years of the program and every 5 years thereafter

D. Need

The proposed program must meet one or more specified needs within the state or region. Clear and convincing evidence must be provided of the reality and extent of such need. Max 500 words.

Evidence of need might include results of employer surveys, current labor market analyses and projections, or long-term need projections prepared by a relevant professional organization. Although academic and research interests of institutional faculty may be met through implementation of the proposed program, such interests by themselves are unlikely to persuade the NMHED and/or the State Board of Finance of need for the program.

The professional doctorate degree is the advanced degree for practitioners in clinical health care professions such as nursing (Doctor of Nursing Practice [DNP]), Physical Therapy (Doctor of Physical Therapy [DPT]), and Psychology (Doctor of Psychology [PsyD]). In August of 2017, the Council for Occupational Therapy Education (ACOTE) mandated to move the entry level degree for Occupational Therapists to the doctoral degree, adding about 1.5 years of study. That mandate was put into abeyance in August 2018 and entry level degree into the field would be allowed at 2 levels: master's degree (current degree at UNM) or doctoral degree. Although several universities in the US eliminated their master degree programs, UNM OTGP decided to keep our master's program to make education to become an occupational

therapist more accessible and affordable to residents of our state. Students complete the degree in 7 semesters and thus have less debt and get into the workforce faster than many of the entry level doctoral degree programs which are 9 or more semesters.

However, a growing number of students, alumni, and community Occupational Therapists have expressed a desire to pursue a post-professional doctoral degree beyond the master's degree for the following reasons: parity in practice and certification with other health professionals (as noted above) and expanded training in clinical care, education and leadership. The UNM OTGP is losing New Mexican students and therapists to programs in other states, some of whom never return to New Mexico. The OTD degree program includes online curricula components, with full and part time options available so that students can continue to work while in the program.

The need and interest for an OTD has been expressed by students in the OTGP and Occupational Therapists in New Mexico. A survey conducted with current students (N = 44) in the entry level masters' degree program as well as practicing therapists in New Mexico without doctoral degrees (N = 232). About 40 percent of practicing therapists and 98% of current students were "interested" or "very interested" in obtaining an OTD degree. The primary reasons listed by both groups were for professional stimulation, career advancement, to develop skills to influence policy in education or health care systems, to gain professional leadership skills, and to become an evidence-based practitioner. Preferred method of delivery was a hybrid/blended format with both face-to-face and on-line dimensions of education (65%) and 96% preferred part time study.

There are no post professional doctoral degree programs beyond the master's degree for Occupational Therapists in the state of NM. As the flagship university in New Mexico, it is appropriate that UNM be responsible for education and training of Occupational Therapists at the doctoral level. OTD trained professionals will assume leadership and administrative roles to advocate for Occupational Therapy services, champion policy changes to improve healthcare delivery, and mentor therapists in rural areas. In addition, our trainees will become our future faculty, and will continue to explore new methods of patient care specific to our rural and underserved state.

If the program fills a regional workforce need, describe collaboration between your institution and regional employers in program development. Max 500 words.

N/A

E. Duplication

Identify where similar degree programs are offered by other public higher education institutions in New Mexico in the box below. Max 500 words.

There are no post professional doctoral degree programs beyond the master's degree for occupational therapists in the state of New Mexico. The proposed program is unique to the state.

The new courses proposed in the OTD program do not duplicate existing courses at UNM. Courses in the Physical Therapy Program are restricted to students admitted to the DPT program.

If similar programs are offered at other public higher education institutions in New Mexico, provide a rationale for offering an additional program in the box below. Max 500 words.

N/A

List any nearby non-New Mexico institutions of higher learning where the program is being planned or offered, particularly WICHE member institutions. Max 500 words.

A.T. Still University, AZ

Texas Women's University, TX
Rocky Mountain University, UT

There are 36 advanced professional OTD programs in the United States but none in New Mexico. Only 5 universities in the southwest or mountain states offer doctoral degrees for occupational therapists; the only public institution in the mountain states to offer the post professional OTD is the University of Utah which is more than 600 miles from central New Mexico, and is discontinuing their post professional OTD. Because there are no OTD programs in New Mexico, occupational therapists interested in obtaining advanced or doctoral degrees must enroll in programs at out-of-state universities or on-line private programs at considerable cost. We know of several occupational therapists in New Mexico who have enrolled in online or primarily online doctoral programs at Rocky Mountain University, Chatham University, Indiana University Purdue, Texas Women's University, A.T. Still University, and the University of Utah

F. Enrollment and Graduation Projections: Establish realistic enrollment, retention, and graduation targets for this program.

	Year 1	Year 2	Year 3	Year 4	Year 5
New Students	5 (3 PT, 2 FT)	5 (3 PT, 2 FT)	5 (3 PT, 2 FT)	5 (3 PT, 2 FT)	5 (3 PT, 2 FT)
Continuing Students	0	10 (6 PT, 4 FT)	13	13 (9PT, 4 FT)	13 (9PT, 4 FT)
Graduates	0	2 FT fall	5(3 PT Su, 2 FT fall)	5 (3 PT Su, 2 FT fall)	5 (3 PT Su, 2 FT fall)
Annual Retention Rate Target (%)	Target 100% Graduation Rate (%)		Target Job Placement Rate (%)		
95%	95%		100%		

G. Institutional Readiness

Describe the faculty resources that are needed to initiate the program. Will any additional faculty be needed? Max 500 words.

Five of the current OTGP faculty have PhDs as well as extensive experience in occupational therapy education. Two additional faculty members have post professional advanced OTD degrees and are in the tenure track. We also have several other full and part-time lecturers who regularly teach courses in the entry-level master's program, one of whom is pursuing a PhD. We anticipate hiring one additional faculty and an increase in grade and salary of one staff member. The additional faculty is needed for assisting with screening and reviewing applications, scheduling interviews, developing capstone projects, teaching, monitoring progress and implementing the evaluation system.

Describe the library and other academic support resources that are needed to initiate the program. What, if any, additional resources will be needed? Max 500 words.

The library and other academic support resources are sufficient.

Describe the physical facilities of the institution that will be used for the first five years of the program. Will additional space or modifications of existing space be required within the first five years of program operation? Max 500 words.

Additional educational space is not required to implement the proposed OTD degree program. Any OTD courses or parts of courses that occur on campus will occur in the late afternoon or early evening or weekends when rooms are available in the Domenici Education Center. The physical facilities are adequate for the first five years of the program except we will need additional office space for the faculty position; we have already requested additional office space for our existing faculty, as part of the HSC master plan. Sharing offices may be possible on a short term basis but not long term for our accrediting

Describe the institution's equipment and technological resources needed for the first five years of the program? What, if any, additional equipment will be needed? Max 500 words.

The existing technology, media, equipment and instructional supplies are adequate.

Describe any other operating resources needed to initiate the program. Max 500 words.

In addition, an existing staff member will dedicate-.25 FTE to support faculty and students, track applications, secure contracts/MOUs with capstone sites, and maintain student credentialing and files.

Are there existing external facilities that will be used? Have agreements been established to ensure use of those facilities? For example, if you are offering a graduate nursing program have you established a partnership with local hospital(s) and other clinical settings? Max 500 words.

No additional external facilities will be used

H. Projected Budget

Provide a clear analysis of the projected cost of the proposed program and the sources of funding that will support it for the first five years that the program will be offered. Include a discussion how any of the needed resources discussed in **Section G** will be addressed. **Section H** should be completed in collaboration with your institution's financial office.

We anticipate hiring one additional faculty and an increase in grade and salary of one staff member. The additional faculty is needed for screening and reviewing applications, scheduling interviews, developing capstone projects, teaching, monitoring progress and implementing the evaluation system. In addition, an existing staff member will dedicate .25 FTE to support faculty and students, track applications, secure contracts/MOUs with capstone sites, and maintain student credentialing and files.

Below, we have outlined a 5-year budget with expenses and anticipated new revenue. Existing OTGP faculty with doctoral degrees and the additional new faculty will teach in both the entry level (MOT) and post professional program (OTD).

In the first 2 years, OTD expenses will exceed new revenue as we will only have one cohort of students in the OTD program; however revenue from the entry-level master's program will cover the expenses. By the third year and thereafter, the OTD program will be self-sufficient and bring in a small amount of additional revenue to the OTGP and UNM.

Projected Five – year Expenses (costs) of OTD Program

	Year 1	Year 2	Year 3	Year 4	Year 5
1 FTE Assist/Assoc Prof*	\$ 76,000	\$ 76,760	\$ 77,528	\$ 78,303	\$ 79,086
.25 Staff *	\$ 10,000	\$ 10,100	\$ 10,201	\$ 10,303	\$ 10,406
Total salary expenses	\$ 86,000	\$ 86,860	\$ 87,729	\$ 88,606	\$ 89,492
Fringe @ 30%	30%	30%	30%	30%	30%
Total fringe	\$ 25,800	\$ 26,058	\$ 26,319	\$ 26,582	\$ 26,848
Total salary + fringe	\$ 111,800	\$ 112,918	\$ 114,047	\$ 115,188	\$ 116,340

*1% salary increase Year 2 – Year 5

Anticipated sources of new revenue

The UNM OTGP receives I&G and tuition differential to cover the operating expenses of the existing entry-level program. The OTD will also generate I&G and tuition differential to cover the operating expenses of the OTD. The combination of MOT and OTD I&G, tuition differential and fees provide the financial support to cover the operating expenses of the MOT and OTD Programs. Application fees and curriculum fees will also help to support the OTD. An application fee of \$52.50 per student will cover processing the application and all

supporting documents. A curriculum fee of \$200 per student per year will cover course fees. These fees are consistent with fees currently paid by the entry-level MOT students.

Projected Five – year Revenue of OTD Program*

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Tuition	\$ 16,380	\$ 25,200	\$ 31,500	\$ 31,500	\$ 31,500	\$ 31,500
Differential Tuition	\$ 11,570	\$ 17,450	\$ 21,650	\$ 21,650	\$ 21,650	\$ 21,650
Application Fee	\$ 210	\$ 210	\$ 210	\$ 210	\$ 210	\$ 210
Course Fee	<u>\$ 400</u>	<u>\$ 800</u>	<u>\$ 1,200</u>	<u>\$ 1,200</u>	<u>\$ 1,200</u>	<u>\$ 1,200</u>
Total Revenue	\$ 28,560	\$ 43,660	\$ 54,560	\$ 54,560	\$ 54,560	\$ 54,560

*Based on \$215 tuition and \$140 tuition differential per credit hour

Also, please see the attached Projected Graduate Program Cost Estimates and Resources

Signature of Chief Academic Officer Date

Printed Name of Chief Academic Officer Date

Signature of Data (CIP) Coordinator Date

Printed Name of Data (CIP) Coordinator Date

HED use only

Date Presented to Advisory Committee _____

Approved Denied Request more information

Cabinet Secretary's Signature Date

Proposal for Professional Practice Doctoral Degree in Occupational Therapy

1. Program Description and Purpose:

a. Purpose and goals of program

Occupational Therapists help people of all ages with a wide range of health conditions and disabilities participate in important life activities. Therapists describe these activities as “occupations”. True health includes participation in daily routines, jobs and hobbies, and having successful relationships. Occupational Therapists are experts at assisting patients care for themselves, return to work, and stay engaged with the world in the face of devastating disease and disability.

Occupational Therapy is dynamic and constantly expanding. Occupational Therapy has developed strong evidence to support its clinical and societal value and Occupational Therapists are increasingly involved in development of healthcare policy. Leaders in scientific research and healthcare policy are often expected to have an advanced professional practice doctoral degree. Unfortunately, no such degree program exists in New Mexico. Occupational Therapists who desire or need advanced degrees must leave the state or enroll in hybrid or distance learning degree programs from institutions in other states. This leads to loss of New Mexican Occupational Therapists to other states and leads to undue financial burden on Occupational Therapists committed to New Mexico. The lack of an advanced doctorate in Occupational Therapy also diminishes the competitiveness of the Occupational Therapy program in New Mexico, and leads future potential leaders and educators to pursue training outside of the state.

Offering an advanced post professional practice doctoral degree in the Occupational Therapy Program that is beyond the master level degree will allow occupational therapist to continue their education, increase the quantity and caliber of applicants, and it will increase the scientific, leadership, and clinical skills of graduates. Occupational Therapy graduates with advanced degrees will take positions of leadership in healthcare and academic programs, and further, are more likely to remain in New Mexico.

Currently the University of New Mexico (UNM) Occupational Therapy Graduate Program (OTGP) offers an entry-level Master of Occupational Therapy (MOT) degree. The School of Medicine (SOM) at the UNM Health Sciences Center (HSC) proposes to offer a professional practice Occupational Therapy Doctorate (OTD) degree for people who are already Occupational Therapists, in addition to the entry level MOT degree currently offered.

As the flagship institution for health professions training with a successful 24-year track record of educating entry-level occupational therapists, UNM is the logical place to add an OTD program. With strong ties to community therapists, healthcare organizations, and educational institutions in New Mexico, UNM OTGP faculty members are fully and uniquely qualified to offer the OTD degree program.

The goals of the proposed OTD program are to prepare occupational therapists to assume leadership roles as:

- innovators in traditional and emerging areas of occupational therapy practice to better meet the health care needs of *all* of the people of New Mexico;
- educators who can effectively train the next generation of therapists;
- scholars who can create and synthesize evidence to develop best practice; and
- business, education, and policy leaders who help create systems that effectively serve the health needs of individuals and communities.

b. How does program fit with the unit's future plans

The UNM OTGP has a strategic plan to grow the program's ability to recruit and retain high-caliber faculty and students who are committed to New Mexico, develop a national reputation for publication of novel Occupational Therapy research in clinical and educational fields, and develop robust relationships with community health systems.

Implementation of a professional practice OTD degree is required for the growth and development of the OTGP. The increased ability of the OTGP to recruit committed and competent therapists as students and faculty in the OTD program will create a robust and diverse faculty and student body, which will support the existing MOT program and all of our partners within UNM and New Mexico.

OTD faculty and students are crucial to building the national eminence of the program through scholarly activity. Publication of novel discovery in the field of Occupational Therapy is essential to maintaining the academic health of the program, and will further attract committed educators and promising students to New Mexico.

In addition, the OTGP is committed to strengthening collaborative initiatives in scholarship and service with occupational therapists in a variety of community and healthcare settings. OTD training will provide the perfect bridge for these collaborations to occur. For example, an OTD student who is already practicing in an established therapy setting might work with a faculty member to measure the impact of therapy interventions to create new best practices. In this way, advanced practice education will improve and enhance existing practice, leading to better health outcomes.

c. How does the program fit within the UNM mission and strategic plans?

The proposed OTD program is strongly aligned with the HSC and SOM mission and plans (refer to: <https://hsc.unm.edu/assets/doc/hsc-strategic-plan.pdf> and <http://strategy.unm.edu/unm-2020-fy19-20-strategic-plan-summary.pdf>). One of the SOM 2018-2023 Strategic Plan objectives is to "build the healthcare workforce of NM by providing premier education and explore opportunities to expand care delivery to meet the growing demand for services and the future health care needs of New Mexicans". The proposal to add an OTD directly addresses these strategic objectives as graduates will create innovative models of practice and service delivery of occupational therapy and

become future educators. The online delivery and option to complete the capstone project in the students' home environments supports inclusion and diversity and accessibility of the program for occupational therapists throughout the state of New Mexico.

Other elements of the HSC and SOM mission and strategic plan focus on providing excellent educational opportunities related to health needs of our communities, pursuing new knowledge and excellence of practice, and advocating for the health of all New Mexicans. The proposed OTD program will enable the OTGP to prepare experienced therapists to provide high-caliber services that extend well beyond the capacity of an entry-level therapy practitioner.

d. Related Offerings

The proposed OTD degree does not duplicate any existing programs at UNM or in New Mexico. UNM does offer a doctor degree in Physical Therapy (DPT); courses are restricted to students admitted to the DPT program. Students in the OTD program will at times take elective courses to complement their OTD education from partner academic units - such as the School of Population Health, the College of Education, etc.

e. Timeline for program development and implementation

Pending approval by the UNM Faculty Senate and Regents, and the New Mexico Higher Education Department, the OTD curriculum will start in Fall 2022.

f. Curriculum

The OTD curriculum is designed for occupational therapists who desire a post professional advanced practice degree. The core courses are consistent with the goals of educating occupational therapists to be innovators in practice, evidence-based clinical decision makers, educators, and leaders in practice, education, and public policy. The electives and capstone project allow students to pursue specialty areas of interest, expand services and develop new programs.

The OTD program ranges from 30 credits for occupational therapists who enter the program with master's degrees to 39 credits (30 + 9 additional prerequisite credits) for occupational therapists whose highest level of education is the bachelor's degree in Occupational Therapy. All students in the OTD program must take 6 core courses (18 credits), 6 credits of electives and complete 6 credits of a professional capstone project (see Table 1 below). For the 6 elective credits, and with approval from an OTGP Academic Advisor, students can design their own specialty track from courses offered in the OTGP or from courses from other Programs and Colleges at UNM (e.g. hand therapy, pediatrics, geriatrics, community practice, public health, education, etc.). It is expected that their capstone project will further support their specialty track. Allowing students to design their own specialty tracks and capstone project is student centered and will meet the needs of therapists in diverse practice and clinical areas across the state.

Students must also pass a Doctoral Comprehensive Examination which is the oral defense of the written paper for the Professional capstone project.

Table 1
Proposed curriculum for the Doctoral degree in Occupational Therapy (OTD)

<u>Core OT courses</u>		
OCTH 615	Complex Reasoning in Practice	3
OCTH 625	Scholarship of Practice	3
OCTH 635	Advanced Leadership and Management	3
OCTH 645	Education in Occupational Therapy	3
OCTH 655	Teaching practicum	3
OCTH 660	Applied Data Management and Research for Clinical Practice	3
<u>Electives</u>	Electives	6
<u>Capstone</u>		
OCTH 695	Professional capstone project	6
Total credits		30

Perquisite course requirements for students with bachelor degrees in Occupational Therapy

Three additional prerequisite courses required for students whose highest level of education is the bachelor's degree in OT are listed below (before 2007, the bachelor degree was the entry-level degree for occupational therapy). Students can apply while still enrolled in these courses if all courses will be completed by the Fall Semester start date of classes.

- Graduate level writing or grant writing course 3 credits
- Introduction to Evidence Based Practice (OCTH 534 EBP) 4 credits
OR a comparable course approved by OT faculty
- Basic statistics (past 5 years) 3 credits

Professional capstone. The professional capstone project provides students with scholarly opportunities to advance specialty knowledge, expand existing services, develop new programs, and/or receive mentorship in practice from expert practitioners. In many instances, the capstone project will be used to address the needs of underserved populations and/or communities in New Mexico. Students may engage in evidence-based practice/program development, program evaluation, systems change, and/or practice-based outcomes measurement.

Examples of possible capstone projects are below.

- Develop a method to assess fall risk and/or the home environment in older adults using mobile devices
- Develop a telehealth technology supervision model for certified occupational therapy assistants that meets NM supervision guidelines
- Develop and evaluate the effectiveness of a project or program in an interest area such as administration, supervisory skills, consultation, program development/evaluation or
- Develop interventions that enhance the ability of children with autism to participate in school and community services
- Develop a program to serve the needs of underserved populations such as a lifestyle program for people with mental illness
- Develop education programs using technology such as a telehealth program for therapists in rural areas who are working with clients post hand surgery or other types of surgery
- Evaluate the effectiveness of a lifestyle redesign education program for persons with diabetes and other chronic conditions
- Compare the effectiveness of a self-management program for cardiac conditions delivered by telehealth versus person to person.
- Develop and evaluate the psychometric properties of a new occupational therapy assessment
- Evaluate the effectiveness of occupational therapy interventions for pain management, opioid addiction

Scheduling

The OTD offers both full and part time study (See Table 2). Full time study consists of enrolling in 9 credit hours/ semester (6 credits summer) for 4 semesters. Part time study consists of enrolling in 3-4 credit hours/semester for 12 semesters. Options exist for part time students who wish to finish faster. OT courses are basically taught by online delivery; however the Teaching Practicum course and some electives may only be offered in the traditional face to face format.

A minimum of 3 students must be registered for a course for the course to be offered. All courses will be offered at least every other year depending on program and student demand.

Table 2
Proposed sequence of courses

For part-time students taking 3 credits/semester

Fall	Spring	Summer
<i>Fall Year 1</i>	<i>Spring Year 1</i>	<i>Summer Year 1</i>
OCTH 615 3	OCTH 625 3 OCTH 695 1	OCTH 645 3
<i>Fall Year 2</i>	<i>Spring Year 2</i>	<i>Summer Year 2</i>
OCTH 655 3 OCTH 695 1	OCTH 635 3	OCTH 660 3
<i>Fall Year 3</i>	<i>Spring Year 3</i>	<i>Summer Year 3</i>
Elective 3	Elective 3 OCTH 695 2	OCTH 695 2

For full time students

Fall	Spring	Summer
<i>Fall Year 1</i>	<i>Spring Year 1</i>	<i>Summer Year 1</i>
OCTH 615 3 OCTH 655 3 Elective 3	OCTH 625 3 OCTH 635 3 OCTH 695 3	OCTH 645 3 OCTH 660 3
<i>Fall Year 2</i>	<i>Spring Year 2</i>	
Elective 3 OCTH 695 3		

2. Justification

a. Evidence of Need

1. Student Demand

The professional doctorate degree is the advanced degree for practitioners in clinical health care professions such as nursing, (Doctor of Nursing Practice [DNP]), Physical Therapy (Doctor of Physical Therapy [DPT]), and Psychology (Doctor of Psychology

[PsyD]). In August of 2017, the Council for Occupational Therapy Education (ACOTE) mandated to move the entry level degree for Occupational Therapists to the doctoral degree, adding about 1.5 years of study; that mandate was put into abeyance in August 2018 and entry level degree into the field would be allowed at 2 levels: master's degree (current degree at UNM) or doctoral degree. Although several universities in the US have eliminated their master degree programs, UNM OTGP decided to keep our master's program to make education to become an occupational therapist more accessible and affordable to residents of our state. Students complete the degree in 7 semesters and thus have less debt and get into the workforce faster than many of the entry level doctoral degree programs which are 9 or more semesters.

However, a growing number of students, alumni, and community Occupational Therapists have expressed a desire to pursue a post-professional doctoral degree. There are many reasons for this pressure, including parity in practice and certification with other health professionals (as noted above), but also for expanded training in clinical care, education and leadership. The UNM OTGP is losing New Mexican students and therapists to programs in other states, some of whom never return to New Mexico. The OTD degree program includes online curricula components, with full and part time options available so that students can continue to work while in the program.

The need and interest for an OTD program has been expressed by students in the OTGP and Occupational Therapists in New Mexico. We recently conducted a survey with current students (N = 44) in the entry level masters' degree program as well as practicing therapists in New Mexico who do not have doctoral degrees (N = 232). About 40 percent of practicing therapists and 98% of current students were "interested" or "very interested" in obtaining an OTD degree. The primary reasons listed by both groups were professional stimulation, career advancement, to develop skills to influence policy in education or health care systems, to gain professional leadership skills, and to become an evidence-based practitioner. Preferred method of delivery was a hybrid/blended format with both face-to-face and on-line dimensions of education (65%) and 96% preferred part time study.

2. Evidence of demand for graduates

There are no professional doctoral degree programs for Occupational Therapists in the state of NM. As the flagship university in New Mexico, it is appropriate that UNM be responsible for education and training of Occupational Therapists at the doctoral level. OTD trained professionals will assume leadership and administrative roles to advocate for Occupational Therapy services, champion policy changes to improve healthcare delivery, and mentor therapists in rural areas. In addition, our trainees will become our future faculty, and will continue to explore new methods of patient care specific to our rural and underserved state.

One of the priorities from the February 2012 Board of Directors meeting of the American Occupational Therapy Association is to increase the number Occupational Therapists with doctoral degrees, promote evidence based practice, and create practitioners who can

assume leadership roles (<http://www.aota.org/News/Announcements/Priorities-2013.aspx>). One of the goals in the AOTA Centennial Vision is to increase number of doctoral prepared occupational therapists by 10% 2015 (<http://www.aota.org/News/Centennial/Commission/VP-Report.aspx?FT=.pdf>)

3. Evidence of need for university, state, or region

There are 36 advanced professional OTD programs in the United States but none in New Mexico. Only 5 universities in the southwest or mountain states offer doctoral degrees for occupational therapists; the only public institution in the mountain states to offer the post professional OTD is the University of Utah which is more than 600 miles from central New Mexico, and is discontinuing their post professional OTD. Because there are no OTD programs in New Mexico, occupational therapists interested in obtaining advanced or doctoral degrees must enroll in programs at out-of-state universities or on-line private programs at considerable cost. We know of several occupational therapists in New Mexico who have enrolled in online or primarily online doctoral programs at Rocky Mountain University, Chatham University, Indiana University Purdue, Texas Women’s University, A.T. Still University, and the University of Utah.

Table 3
OTD and PhD programs in the region

State	School	OTD degree	PhD in OT	PhD not in OT
AZ	A.T. Still University	X		X DHSc
CO	Colorado State University			X PhD
TX	Texas Women’s University	X	X	
UT	Rocky Mountain University	X	X	
UT	University of Utah	X		X Rehab Sciences

The proposed OTD degree will prepare occupational therapists to be innovators in traditional and emerging areas of occupational therapy practice in order to meet the health care needs of the people of New Mexico.

b. Duplication

1. Similar program in New Mexico

There are no professional doctoral degree programs for occupational therapists in the state of New Mexico. The proposed program is unique to the state.

The new courses proposed in the OTD program do not duplicate existing courses at UNM.

3. Inter-institutional Collaboration and Cooperation.

- a. None

4. Clientele and projected enrollment

a. Clientele

1. *Population of students that will be recruited.*

The proposed OTD program will only accept applicants who are already occupational therapists. Although the OTD program will accept applications from out of state applicants, strong preference will be given to New Mexican applicants including those from rural communities. We will consider on a case by case basis, occupational therapists who are doctoral students in other doctoral degree programs at UNM or other universities, who desire to transfer to UNM. These students may transfer up to 6 credits if taken within the last 7 years of admission and pending review by the Admissions Committee; again preference will be given to New Mexicans. Access to the OTD program for individuals from around the state will be possible as the program will use an online educational approach that includes a face to face component once a year. This approach will allow therapists to keep working while continuing their education. However, the Teaching Practicum course and some electives may only be offered in the traditional face to face format.

2. *Admissions requirements.*

Applications will be accepted yearly for Fall admission. The priority deadline for Fall admissions will be April 1st each year. The Admissions Requirements are listed below:

1. A baccalaureate or master's degree in Occupational Therapy from an ACOTE (Accreditation Council for Occupational Therapy Education) accredited or WFOT (World Federation of Occupational Therapy) approved program.
2. Completion of prerequisite courses with a 3.0 or above (see above) by applicants whose highest level of education is the bachelor's degree in OT.
3. A letter of intent. This is an opportunity for the applicant to communicate professional goals, personal accomplishments and academic motivation.
4. Three letters of recommendation from individuals who are knowledgeable of the applicant's academic and/or professional accomplishments.
5. Academic transcripts. A minimum grade point average of 3.0 is required for all applicants with master's degrees. Applicants with bachelor degrees in occupational therapy must have a 3.0 GPA in the last 50 credits for the bachelor degree in occupational therapy
6. Résumé which reflects the applicant's job experience, publications, community service and outstanding accomplishments.
7. Official transcripts from the institution from which the entry level occupational therapy degree was obtained

8. Proof of initial NBCOT certification for graduates from institutions in the United States
9. Proof of state licensure if resident of a state requiring licensure to practice
10. TOEFL scores for non-native English speakers
11. At least 1 year of professional practice as an occupational therapist
12. Interview

3. *Plan to Recruit students*

Occupational therapists in New Mexico are primarily women which is similar to the demographics of occupational therapists in the US. We have over 300 alumni, 20 % of whom are Hispanic. We will recruit from our alumni and New Mexico occupational therapists first through the UNM Occupational Therapy Graduate Program and School of Medicine alumni lists, website and newsletter, and the website of the New Mexico Occupational Therapy Association. The program is committed to inclusive excellence and diversity and seeks to take advantage of the rich backgrounds and abilities of occupational therapists. Access to the OTD program will be enhanced through basically online delivery of core courses and the option to complete the capstone project in home communities. The University and program prohibits discrimination, racism, harassment, or related retaliation based on protected class in any educational environment.

b. Projected Enrollment

The table below shows a five-year projection of enrollments. As shown in the table, projected enrollment will begin with 4 students the first year and reach 12 in the third year. Since we assume that most students will be working occupational therapists who will be part time students and take 1-2 courses each semester (3-6 credits), we assume that it will take about 3 years to finish. Students who pursue full time status can complete the requirements in 2 years.

Table 4
Five year projection of enrollment

Year	AY	New PT	Returning PT	Graduating PT	New FT	Returning FT	Graduating FT	Total students*	Credit hours	
									PT	FT
1	2021-2022	3 (10 cr)	0		2 (24cr)			5 (3 PT,2 FT)	30	48
2	2022-2023	3 (10 cr)	3		2 (24cr)	2 (6 cr)	2 Fa 2022	10 (6 PT,4 FT)	60	60
3	2023-2024	3 (10 cr)	6	3 SU 2024	2 (24cr)	2 (6 cr)	2 Fa 2023	13 (9 PT,4 FT)	90	60
4	2024-2025	3 (10 cr)	6	3 SU 2025	2 (24cr)	2 (6 cr)	2 Fa 2024	13 (9 PT,4 FT)	90	60
5	2025-2026	3 (10 cr)	6	3 SU 2026	2 (24cr)	2 (6 cr)	2 Fa 2025	13 (9 PT,4 FT)	90	60
6	2026-2027	3 (10 cr)	6	3 SU 2027	2 (24cr)	2 (6 cr)	2 Fa 2026	13 (9 PT,4 FT)	90	60

PT = part time; FT = full time

*Total students reflect both PT and FT

5. Institutional Readiness for the Program

a. Faculty

Four of the current OTGP faculty have PhDs as well as extensive experience in occupational therapy education. Two additional faculty members have post professional advanced OTD degrees and are in the tenure track. We also have several other full and part-time lecturers who regularly teach courses in the entry-level master's program, one of whom is pursuing a PhD.

b. Effect of program on workload of current faculty

The program will not significantly impact faculty workload. There will only be 7 new OTD classes to be taught by senior faculty [6 core courses (OCTH 615, 625, 635, 645, 650, 660), and the capstone (OCTH 695)]. We will also develop 3 possible elective courses but students may take the 6 credits of electives from existing electives from many different academic units, so this will not affect workload of current faculty. The net workload of all faculty will be similar to the current workload when all hires are in place (see below for additional faculty member). We anticipate that class sizes will be small. Some students in the OTD program may be interested in teaching, so they could become involved in teaching some of existing entry-level MOT courses. The junior faculty members who were hired in 2019 can teach entry-level MOT courses currently taught by senior faculty who will then shift to an OTD focus. In addition, all PhD or OTD faculty may be involved in supervising the residency projects.

c. Additional faculty or staff required and cost

We anticipate hiring one additional faculty by at a starting \$76,000 annual salary. The additional faculty is needed for screening and reviewing applications, scheduling interviews, developing capstone projects, teaching, monitoring progress and implementing the evaluation system. The new faculty member will also have teaching responsibilities with the existing MOT program. In addition, we anticipate upgrading an existing staff member's salary grade to Education and Development Manager, and increase compensation for additional duties the staff member will take on. The upgrade will include approximately \$10,000 salary increase which is in line with existing Education and Development Manager (salary grade 13) UNM positions. The staff member will support faculty and students, track OTD applications, secure contracts/MOUs with capstone sites, and maintain student credentialing and files in addition to current duties and responsibilities.

d. GA/TA positions

No GA/TA positions are needed

e. Additional faculty and staff development services

See above.

f. Additional technology, media, equipment and instructions supplies

The existing technology, media, equipment and instructional supplies are adequate.

g. Additional or renovated space

Additional educational space is not required to implement the proposed OTD degree program. However, we will need additional office space for the faculty position; we have already requested additional office space for our existing faculty, as part of the HSC master plan. Sharing offices may be possible on a short term basis, but are generally not acceptable for our accrediting body. The majority of courses are on line but the OTD courses or parts of courses that occur on campus will occur in the late afternoon or early evening when rooms are available in the Domenici Education Center.

h. Existing external facilities needed

The library and other academic support resources are sufficient. The physical facilities are adequate for the first five years of the program. No additional external facilities will be used.

6. Projected cost of the program

a. 5 year program budget

Below, we have outlined a 5-year budget with expenses and anticipated new revenue.

Existing OTGP faculty with doctoral degrees and the additional new faculty will teach in both the entry level (MOT) and post professional program (OTD).

In the first 2 years, OTD expenses will exceed new revenue as we will only have one cohort of students in the OTD program; however revenue from the entry-level master's program will cover the expenses. By the third year and thereafter, the OTD program will be self-sufficient and bring in a small amount of additional revenue to the OTGP and UNM.

Table 5

Projected Five – year Expenses (costs) of OTD Program

	Year 1	Year 2	Year 3	Year 4	Year 5
1 FTE Assist/Assoc Prof*	\$ 76,000	\$ 76,760	\$ 77,528	\$ 78,303	\$ 79,086
.25 Staff *	\$ 10,000	\$ 10,100	\$ 10,201	\$ 10,303	\$ 10,406
Total salary expenses	\$ 86,000	\$ 86,860	\$ 87,729	\$ 88,606	<u>\$ 89,492</u>
Fringe @ 30%	30%	30%	30%	30%	30%
Total fringe	<u>\$ 25,800</u>	<u>\$ 26,058</u>	<u>\$ 26,319</u>	<u>\$ 26,582</u>	<u>\$ 26,848</u>
Total salary + fringe	\$ 111,800	\$ 112,918	\$ 114,047	\$ 115,188	\$ 116,340

*1% salary increase Year 2 – Year 5

b. Anticipated sources of new revenue

The UNM OTGP receives \$757,527 I&G, and \$369,218 tuition differential and fees to cover the operating expenses of the existing Master of Occupational Therapy (MOT) entry-level program. The OTD will also generate \$31,500 I&G and \$23,060 tuition differential and fees. The combination of MOT and OTD I&G, tuition differential and fees provide the financial support to cover the operating expenses of the MOT and OTD Programs. Application fees and curriculum fees will also help to support the OTD. An application fee of \$52.50 per student will cover processing the application and all supporting documents. A curriculum fee of \$200 per student per year will cover course fees. These fees are consistent with fees currently paid by the entry-level MOT students.

Table 6

Projected Five – year Revenue of OTD Program*

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Tuition	\$ 16,380	\$ 25,200	\$ 31,500	\$ 31,500	\$ 31,500	\$ 31,500
Differential Tuition	\$ 11,570	\$ 17,450	\$ 21,650	\$ 21,650	\$ 21,650	\$ 21,650
Application Fee	\$ 210	\$ 210	\$ 210	\$ 210	\$ 210	\$ 210
Course Fee	<u>\$ 400</u>	<u>\$ 800</u>	<u>\$ 1,200</u>	<u>\$ 1,200</u>	<u>\$ 1,200</u>	<u>\$ 1,200</u>
Total Revenue	\$ 28,560	\$ 43,660	\$ 54,560	\$ 54,560	\$ 54,560	\$ 54,560

*Based on \$215 tuition and \$140 tuition differential per credit hour

7. Quality of Program

a. Qualifications of faculty

The OTGP has 6 full time faculty members who have the expertise and qualifications to teach in the OTD program; a 7th faculty member is completing her doctoral degree. All

the faculty members have a variety of teaching, practice, service and/or administrative backgrounds. The faculty includes:

- Janet L. Poole, PhD, OTR/L, FAOTA, Professor and Program Director, Occupational Therapy. Dr. Poole's teaching and research interest focus on the evaluation of outcome measures and delivery of community based self-management programs for people with rheumatic, musculoskeletal and other chronic conditions. She has a very successful record of mentoring master degree research projects and mentoring post docs and junior faculty. Dr. Poole is an advocate for people with rheumatic and musculoskeletal conditions and is currently the Immediate Past President of the Association of Rheumatology Health Professionals.
- L. Diane Parham, PhD, OTR/L, FAOTA, Professor, Occupational Therapy. Dr. Parham's research interests focus on sensory integration and its impact on the participation of children and young adults with developmental conditions such as autism. Prior to joining the UNM faculty, Dr. Parham taught in a PhD program and successfully led the development of entry-level and post-professional OTD programs at a Research I University. She has chaired 10 PhD dissertations, and continues to serve on PhD dissertation committees as well as OTD capstone project committees as an external reviewer for universities around the world.
- Carla Wilhite, OTD, OTR/L, Assistant Professor. Dr. Wilhite has clinical expertise and research interests focused on assistive technology and environmental modifications that support people with disabilities, particularly injured or disabled farmers and ranchers in rural communities, to participate in valued life activities. Her current grant activities include a federal USDA AgrAbility grant, CTSC intramural innovation grant for a navigation device for the blind, and an intramural scholarship of teaching and learning grant. She is a past president of the New Mexico Occupational Therapy Association, the Vice Chair of the AOTA Association of State Presidents, Board Chair of AgriSafe, Consultant to the National AgrAbility Project, and Vice Chair of the HSC Faculty Council and HSC At-large faculty senator.
- Patricia Siegel, OTD, CHT, OTR/L, Assistant Professor. Dr. Siegel is a Certified Hand Therapist with thirty years of practice experience in outpatient orthopedics and acute care occupational therapy settings. Her research focuses on interventions and assessments used with people who have rheumatic conditions, musculoskeletal conditions and acute hand injuries.
- Mark Hardison, PhD, OTR/L. Assistant Professor. Dr. Hardison's teaching and research is concerned with translational science for occupational therapy interventions, biopsychosocial approaches to care, and treatment of musculoskeletal conditions. Recently his research has focused on developing

mindfulness-based preparatory interventions in hand therapy and exploring mindfulness as a wellness tool for graduate students.

- Timothy Dionne, PhD, OTR/L, Assistant Professor. Dr. Dionne's research, clinical expertise, and teaching is focused on neurological disorders, particularly spinal cord injury and stroke. Dr. Dionne deploys mixed methods approaches to gather clinical expertise and improve clinical expertise to promote greater patient outcomes. Dr. Dionne is also concerned with accessibility to not just the built environment but digital, social and cultural accessibility.
- Heidi Sanders, MA, OTR/L, Principle Lecturer II. Ms. Sanders is pursuing her Ph.D. in Family & Child Studies at the University of New Mexico. Her teaching and research interests focus on the areas of pediatrics and mental health. She is locally and nationally recognized for her work with children with a history of trauma and neglect. Ms. Sanders also has clinical experience supporting self-regulation and social skill development in the schools, providing a school-wide intervention for children with adverse childhood experiences at risk for further mental health concerns.

b. Comparison of admission standards to other institutions offering similar programs

Our admissions requirements are similar to the OTD admissions requirements for the University of Utah and Rocky Mountain University. Both OTD programs also require transcripts to verify graduation from an accredited occupational therapy program, letter of reference, resume or curriculum vitae, copy of licensure and initial certification as an occupational therapist. We require a 3.0 GPA as does Rocky Mountain University and a letter of intent as does the University of Utah. We will also require an interview which the other programs do not. However, we feel interviews are vital to ascertain communication skills, clarify of students' goals, and determine whether a match exists between students' goals and the philosophy of the OTGP. Interviews can be conducted through videoconferencing.

c. Instructional models and type of technology used to deliver instruction

University faculty will teach the proposed curriculum and use content experts in occupational therapy and other professions as guest speakers and as capstone supervisors as needed. Courses will be delivered basically one line; however, the Teaching Practicum course and some electives may only be offered in the traditional face to face format. Students will be required to come to campus at least once a year for 2 days Fall and Spring semesters.

d. Opportunities outside the classroom

Through the professional capstone, students can gain advanced specialty knowledge, expand existing services, develop new programs, and/or receive mentorship in practice from expert practitioners.

e. Student support services needed, extent and cost

No additional student support services beyond what is ordinarily provided to UNM graduate students will be needed. Existing student support services are sufficient for implementation of the OTD.

f. Student support needed

We do not anticipate GA/TA positions or scholarships. The majority of students enrolled in the OTD program are expected to be employed at least part time as occupational therapists.

g. Student learning outcomes

Student outcomes for the professional practice OTD degree:

1. Graduates will translate current scholarship in occupation, development and context to advanced professional practice
2. Graduates will utilize best current research evidence to support advanced professional practice, including accountability in practice, reimbursement, and program development
3. Graduates will advocate for clients, the profession, and issues that impact health and well-being in the community
4. Graduates will demonstrate competency to critically evaluate existing professional practices as a basis for improving service delivery
5. Graduates will apply learning principles to the education of clients, families communities, and occupational therapy students across practice, community, and academic settings
6. Graduates will assume leadership roles in the areas of public policy/ethics, professional advocacy, education, and practice

h. Measurement of student outcomes

Learning outcomes will be measured by successful completion of course requirements, completion of the Capstone project. The written paper for the Capstone project will demonstrate that students can develop, analyze, and/or evaluate effective occupational therapy programs to improve health and participation in daily life activities in New Mexicans; students will also present their results formally through an oral presentation to the faculty, OTD and entry level MOT students.

- i. UNM is institutionally accredited by the Higher Learning Commission of the North Central Association and has approval to offer any degree program appropriate to UNM's mission.

- j. *Accreditation needs*

There are no accreditation or licensure requirements for the post professional OTD degree.

8. Assessment of operations and impact

The Division Chief of Occupational Therapy will interface with the UNM HSC Registrar's Office to ensure that policies related to academic admissions, student progression and program delivery are maintained. The Division Chief will work with faculty advisors to monitor student progression and results of the Capstone Project. Graduation rates and time to graduation will be monitored beginning in the year when the first cohort of students would be expected to graduate and then yearly thereafter. Alumni will be surveyed on a periodic basis (every 5 years) to track job changes, career advances, national and local presentations and publications and program development. We will also examine the effect of the OTD Program on faculty workloads related to the delivery of the courses and overseeing the Capstone Projects on a yearly basis. The Occupational Therapy Graduate Program has been tracking faculty student publications and presentations since 1995 and will continue to track the publications and presentations that result from the Capstone projects.

Methods	Timetable
Formative course evaluations	Every semester
Summative course evaluations	Yearly
Student Progression	Yearly
Graduation Rates	At the time of the first graduate and then yearly
Faculty workloads	Yearly
Track faculty student publications & presentations	Yearly after the first student graduates
OTD Alumni survey	At the end of 1st 5 years of the program and very 5 years thereafter

9. Administrative responsibility for the program and institutional commitment

- a. *Program governance structure*

The Occupational Therapy Graduate Program is a Division in the Department of Pediatrics in the School of Medicine (SOM). The Division Chief of Occupational Therapy is the primary person responsible for all the educational programs offered by the

Division. The Division Chief will ensure that policies related to academic admissions, student progression and program delivery and evaluation are maintained. Senior faculty will have significant ongoing input into all aspects of the OTD program. The Division Chief reports to the Chair of Pediatrics who reports to the Executive Dean for the SOM. The Executive Dean reports to the Chancellor for the HSC, Dr. Paul Roth, who is committed to meeting the education and health needs of the state of New Mexico.

The Occupational Therapy Faculty are committed to offering the OTD degree. They are actively involved in the advancement of occupational therapy practice and research at the OTGP as well as in their participation in national and community endeavors. The HSC and SOM are also committed to providing excellent educational opportunities and pursuing new knowledge and excellence of practice to improve the health of all New Mexicans.