

## Biomedical and Health Sciences Curriculum Committee Agenda/Minutes

July 25, 2022 / 12:15 CT/11:15 MT

### 2021-2022 Elected Members:

Elhamadany, Mohamed	P	Garrett, Scott	P	Haage, Amanda	P	Harris, Nicole	P	Peterson, Sam	P	Kumi Nagam oto- Combs	P	Triske, Chris	P	Domanus, Anne	A	Boyle, Cody	P		
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Others in attendance: Dr. Kenneth Ruit

AGENDA ITEM	SUMMARY	ACTION/FOLLOW-UP
<b>1. Call to order</b>		
<b>2. Approval of minutes</b>	June 27, 2022 Minutes	Motion (SP)/Second (SG)/ <b>Approved</b> <b>*Note Kumi Abstained</b>
<b>3. Occupational Therapy</b> <ul style="list-style-type: none"> <li>• Course Renumbering OTD courses and course description updates</li> </ul>	<p>OTD course descriptions and titles along with changing numbers to reflect that courses are all graduate level. Additionally, changes to reflect the language used in the field due to an updated practice framework. Updated elective course offerings. Although the department has not offered elective credits during our first iteration of the OTD, electives kept in the event that we may want to offer them as we continue to develop our program.</p> <p>(See full table below for changes)</p>	Motion (SG)/Second (ME)/ <b>Approved</b>

<b>4. Matters arising</b>	None	
<b>5. Adjournment</b>	Next Meeting: August 29, 2022 at 12:15 CT/11:15 MT	

Course Number	Credits	Course Name	Course Description
OT 500	3	Culture & Occupation	Students learn to recognize the influence of culture and diversity across the domains of occupational therapy and begin to develop cultural humility in support of clients as occupational beings. Students investigate, analyze, and apply credible sources that reflect diverse experiences and worldviews in preparation for client collaboration. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT 501	2	OT Process & Practice Contexts	Students develop foundational understanding of occupational therapy including occupational therapy process, types of professional reasoning, and contexts where occupational therapy occurs. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT 502	3	<del>Research Foundations in OT</del> <b>Research Methods in OT 1: Qualitative to Quantitative Designs</b>	The student engages in the concepts of scientific inquiry through the continuum of qualitative and quantitative research designs and methodology used in the occupational therapy profession. The student applies principles of evidenced-based practice investigation, learns to both critique and design research studies as an ethical clinician-researcher, engages in understanding and interpreting qualitative and quantitative data analyses and outcomes, and is introduced to the process of dissemination of scholarly work. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT 504	4	Occupation & Analysis	Students are introduced to occupation, its relation to health and wellness, occupation-based models, and activity analysis. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT 505	2	Forming Your Professional Identity	Students are introduced to foundational concepts of the occupational therapy profession and exemplars of personal and professional growth. Topics include historical development of the occupational therapy profession, occupational therapy philosophy, ethics, and distinct value of occupational therapy. The course includes personal application of professional exemplars. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT 506	3	Integration & Fieldwork 1	Integration courses are intended to apply content in the semester. Topics include application of occupational therapy process, professional reasoning, cultural competence justice,

			therapeutic relationship, and occupation analysis. Prerequisite: Admission to the Occupational Therapy Doctoral Program. F.
OT 503	4	<b>Research Methods in OT 2: Outcomes to Translation to Practice</b>	<p>The student selects, analyzes, and interprets qualitative and quantitative data, and advances their knowledge of research designs, evidence types, copyright, and publication processes. The student engages in scholarly writing, understanding interprofessional collaboration as well as the diverse roles an occupational therapy practitioner may fulfill, and translating research outcomes for dissemination and implementation for practice. Prerequisites: <a href="#">OT 502</a>; Admission to Occupational Therapy Doctorate Program. S.</p> <p><del>This course engages the student in qualitative and quantitative research design methodology and analysis used in the occupational therapy profession and introduces the student to inter-professional research engagement. In addition, students learn to apply evidence to practical clinical scenarios and develop further their identity as occupational therapy clinician-researchers.</del></p>
OT 539	5	Health & Disease Affecting Occupational Performance	Students gain foundational understanding of typical development throughout the lifespan. The course addresses the impact of disruptions in typical development on occupational performance. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.
OT 540	5	Evaluation of Occupational Performance	Students engage in critical thinking necessary to understand evaluation concepts and apply the occupational therapy process in the art and science of evaluation. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.
OT 541	2	Developing Leadership Skills in OT	Students gain knowledge of leadership theories and models, explore their leadership talents, and develop strategies to strengthen their leadership as they progress through the occupational therapy program and prepare for occupational therapy practice. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.
OT 542	3	Integration & Fieldwork 2	Integration courses are intended to apply content in the semester. Topics include application of occupational therapy process with specific emphasis on professional reasoning in the evaluation process. Prerequisite: Admission to the Occupational Therapy Doctorate program. S.
OT 543	6	Movement & Occupational Performance	Students combine the study of human anatomy and kinesiology to allow the student to grow competence in the evaluation of and intervention planning for the occupational performance of human beings. Included are human anatomical structures, theory and techniques of musculoskeletal evaluation with analysis of normal and pathological human motion as the foundations of intervention planning as an occupational therapy practitioner. Prerequisite: Admission to the Occupational Therapy Doctorate Program. SS.

OT 544	2	Introduction to OT Intervention	Students are provided with an introduction to intervention approaches and types, selecting and developing interventions, health literacy, client/teaching/learning process, and individual and group processes. Prerequisite: Admission to the Occupational Therapy Doctorate program. SS.
OT 600	5	Interventions for Mental Functions to Support Occupation	Students develop skill for intervention planning, implementation, review, and outcomes with specific emphasis for populations where occupational performance is affected by mental functions. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT 601	5	Interventions for Neuromusculoskeletal Functions to Support Occupation	Students utilize critical thinking skills necessary to understand interventions for neuromusculoskeletal and movement related functions specific to occupational performance. Concepts are applied to the occupational therapy process through intervention planning, implementation, review, and outcomes. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT -602	3	Management & Advocacy for Occupational Therapy Practice	Students think critically about various factors and policies. Students consider how these factors and policies impact occupational therapy services and the ability to address societal needs. Students gain an understanding of the diverse duties and tasks required in the management of occupational therapy services. Using the knowledge gained and their leadership skills, students will employ various advocacy efforts during the semester. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F
OT 603	2	Integration & Fieldwork 3	Integration courses are intended to apply content in the semester. Topics include application of occupational therapy process with specific emphasis on professional reasoning in the intervention process. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT 569	1	Interprofessional Health Care	A process-learning course intended to provide experience in building a team of health professionals from different professions. The focus is on learning to work effectively with an interprofessional health care team. Emphasis is placed on effective teamwork, the unique contributions of different professions, patient or family centered approach in health care delivery, and awareness of potential medical errors. S/U grading. F,S.
OT 610	1	Experiential 1	Students begin developing the Doctoral experience and capstone.. Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT 612	4	Interventions for Sensory Functions to Support Occupation	Students use critical thinking skills necessary to understand interventions for sensory functions specific to occupational performance across the lifespan. Concepts are applied to the

			occupational therapy process through intervention planning, implementation, review, and outcomes. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.
OT 613	4	Interventions to Support Occupation in Community-Based Practice	Students prepare to engage in occupational therapy intervention in community-based practice settings. Special attention is given to individual, group, and population approaches. Prerequisite: Admission to the Occupational Therapy Doctorate program. S.
OT 614	3	Innovative Practitioner	Students develop skills needed to develop innovative programming for populations. Students develop entrepreneurial skills along with applying previously learned management and leadership skills.  Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.
OT 616	2	Integration & Fieldwork 4	Integration courses are intended to apply content in the semester. Topics include application of OT process with specific emphasis on professional reasoning in the intervention process. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.
OT 617	2	Education in OT	Students explore the methods and strategies used to develop, implement and assess education programs. Information and discussion focus on the theory and research relevant to education in a variety of settings. Prerequisite: Admission to the Occupational Therapy Doctorate Program. S.
OT 611	2	Experiential 2	Students continue developing the Doctoral Experience and capstone. Prerequisites: <a href="#">OT 610</a> ; Admission to the Occupational Therapy Doctorate Program. S.
OT 569	1	Interprofessional Health Care	A process-learning course intended to provide experience in building a team of health professionals from different professions. The focus is on learning to work effectively with an interprofessional health care team. Emphasis is placed on effective teamwork, the unique contributions of different professions, patient or family centered approach in health care delivery, and awareness of potential medical errors. S/U grading. F,S.
OT 683	12	Level II Fieldwork A	Students apply occupational therapy concepts and the occupational therapy process including evaluation, intervention, and outcome measurement in varying fieldwork settings. Prerequisites: Admission to the Occupational Therapy Doctorate Program; <a href="#">OT 500</a> , <a href="#">OT 501</a> , <a href="#">OT 502</a> , <a href="#">OT 504</a> , <a href="#">OT 505</a> , <a href="#">OT 506</a> , <a href="#">OT 503</a> , <a href="#">OT 539</a> , <a href="#">OT 540</a> , <a href="#">OT 541</a> , <a href="#">OT 542</a> , <a href="#">OT 544</a> , <a href="#">OT 543</a> , <a href="#">OT 600</a> , <a href="#">OT 601</a> , <a href="#">OT 602</a> , <a href="#">OT 603</a> , <a href="#">OT 569</a> , <a href="#">OT 612</a> , <a href="#">OT 613</a> , <a href="#">OT 614</a> , <a href="#">OT 616</a> , and <a href="#">OT 617</a> . S/U grading. SS.
OT 618	1	Advanced Integration 1	Students apply occupational therapy skills in a clinical/health setting with emphasis on clinical reasoning, reflective practice, professionalism and competence in developing skills to meet

			career responsibilities. Prerequisite: Admission to the Occupational Therapy Doctorate Program. SS.
OT 689	1	Readings	Students select and critique readings to support a literature review in the student's area of interest. Prerequisite: Occupational Therapy majors only. Repeatable to 6.00 credits. F,S,SS.
OT 684	12	Level II Fieldwork B	Students apply occupational therapy concepts and the occupational therapy process including evaluation, intervention, and outcome measurement in varying fieldwork settings. Prerequisites: Admission to the Occupational Therapy Doctorate Program and <a href="#">OT 500</a> , <a href="#">OT 501</a> , <a href="#">OT 502</a> , <a href="#">OT 504</a> , <a href="#">OT 505</a> , <a href="#">OT 506</a> , <a href="#">OT 503</a> , <a href="#">OT 539</a> , <a href="#">OT 540</a> , <a href="#">OT 541</a> , <a href="#">OT 542</a> , <a href="#">OT 544</a> , <a href="#">OT 543</a> , <a href="#">OT 600</a> , <a href="#">OT 601</a> , <a href="#">OT 502</a> , <a href="#">OT 503</a> , <a href="#">OT 569</a> , <a href="#">OT 612</a> , <a href="#">OT 613</a> , <a href="#">OT 614</a> , <a href="#">OT 616</a> , <a href="#">OT 617</a> , and <a href="#">OT 583</a> . S/U grading. F.
OT 620	1	Advanced Integration 2	Students analyze contextual elements that influence occupational justice and identify organizational policy or culturally sensitive client care practices during level II fieldwork and propose solutions. . Prerequisite: Admission to the Occupational Therapy Doctorate Program. F.
OT 689	1	Readings	Students select and critique readings to support a literature review in the student's area of interest. Prerequisite: Occupational Therapy majors only. Repeatable to 6.00 credits. F,S,SS.
OT 694	16	Doctoral Experience	Students develop in depth knowledge to one or more of the following areas: : advanced clinical practice skills, research/theory development, administration/policy, program development, advocacy, or education. Prerequisites: Admission to the Occupational Therapy Doctorate Program; students must have successfully completed the Professional Program Semester 1-7 prior to enrolling in <a href="#">OT 694</a> . S/U grading. S.
OT 995/997	2	Scholarly Project in Occupational Therapy / Independent Study in Occupational Therapy	995: Students engage in the scholarship of discovery, integration, teaching and learning, or practice as they create a scholarly work that serves a need within a given context and is grounded in the concepts of evidence-based practice and the profession of occupational therapy. Prerequisite: Occupational Therapy majors only. F,S,SS. 997: T Students engage in the scholarship of discovery as they design and completes a research study (includes institutional review board approval) that serves a need within a given context. The scholarly work is in the form of a manuscript suitable for publication. Prerequisite: Occupational Therapy majors only. F,S,SS.
OT 589	1-3	Independent Projects	Individual study and/or research in a particular area of interest for the students with approval of a supervising faculty member. Elective for OT majors. Prerequisite: Occupational Therapy majors only. Repeatable to 12.00 credits.

OT 490	1	Occupational Therapy Seminar.	<p>Foundational knowledge relevant to the preparation of an independent study proposal. Serves as the basis for <a href="#">OT 494</a>: Directed Study in Occupational Therapy. Prerequisite: Occupational Therapy majors only. S/U grading. F.</p> <p><b>*course deleted with MOT course deletion</b></p>
OT 493	1-12	Workshop	<p>A workshop course with topics dictated by faculty and student interests primarily for but not confined to continuing education. Prerequisite: Occupational Therapy majors only. Repeatable to 12.00 credits. S/U grading. On demand.</p> <p><b>*course deleted with MOT course deletion</b></p>
OT 594	1	Directed Study in Occupational Therapy	<p>Development of a proposal in an area of interest to the student approved and supervised by faculty. Serves as the basis for <a href="#">OT 997</a>: Independent Study in Occupational Therapy or <a href="#">OT 995</a>: Scholarly Project in OT. Prerequisite: Occupational Therapy majors only. S/U grading. S.</p>
OT 496	1-4	Community Experience	<p>Student initiates and participates in off-campus professional learning activities related to OT under joint faculty and on-site professional supervision. Prerequisite: Permission of Department. Repeatable to 12.00 credits. S/U grading. F,S,SS.</p> <p>Kept at the 496 level because Pre-OT students utilize this course.</p>
OT 497	1-6	Cooperative Education	<p>Qualified students are employed by selected facilities to further understanding of occupational therapy and health related service provision. Prerequisite: Occupational Therapy majors only. Repeatable to 12.00 credits. S/U grading. F,S,SS.</p> <p><b>*course deleted with MOT course deletion</b></p>
OT 608	2	Therapeutic Procedures and Modalities in Occupational	<p>Occupational therapy theory and application of specific neuromuscular techniques and modalities to promote musculoskeletal function. Laboratory included. Prerequisite: Occupational Therapy majors only. F,S.</p>
OT 582	1-3	Graduate Practicum	<p>Supervised experience in a variety of OT practice settings. Students are afforded the opportunity to gain practical, on-the-job experience working in an area that matches the focus of their graduate study. Students will be supervised by on-site personnel. Prerequisite: Occupational Therapy majors only. Repeatable to 12.00 credits. S/U grading. F,S,SS.</p>

			*course deleted with MOT course deletion
OT 593	1-3	Teaching Experience in Occupational Therapy	Supervised experience in higher education teaching in OT. Projects in course/curriculum development, writing course objectives, writing and delivering lectures and learning activities, and developing assessment tools for the classroom. Prerequisite: Occupational Therapy majors only. Repeatable to 12.00 credits. F,S,SS.
OT 599	1-2	Special Topics in Occupational Therapy	A series of lectures, discussions, and/or laboratory experiences developed around one or more specific topics in occupational therapy. Prerequisite: Occupational Therapy majors only. Repeatable to 6.00 credits. F,S,SS.
OT 996	1-12	Continuing enrollment	Repeatable S/U grading