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**ED 7850. Graduate Student Teaching  
in the Secondary School (10)**

Students serve as interns in local schools and work closely with cooperating teachers to experience firsthand responsibility for planning and implementing instruction in their major content fields. Application for student teaching must be made by October 1 for the spring semester and by March 1 for student teaching in the following fall semester. This course is part of the professional semester. Fee: Certification Course.

**ED 7900. Graduate Integrative Student  
Teaching Seminar: Classroom Planning,  
Management, and Assessment (4)**

This graduate course is taken in conjunction with the student teaching experience. A range of problems encountered by teachers (e.g., classroom management, planning issues, professional ethics, etc.) are explored in a seminar setting. The portfolio is submitted, presented, and evaluated during this course. Certification Course.

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## OCCUPATIONAL THERAPY (OT)

|                            |  |
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| <i>Professor</i>           | Jane P. Rues, Ed.D., OTR, FAOTA  |
| <i>Associate Professor</i> | Robin E. Bowen, Ed.D., OTR, FAOTA<br>Linda Nobles, M.S., OTR<br>Susan B. Young, M.A., OTR, FAOTA (Chair) |
| <i>Assistant Professor</i> | Janis Davis, M.A., OTR<br>Kris Vacek, OTD, OTR   |
| <i>Instructor</i>          | Kim Vemmer, OTR  |

Occupational therapy is a health care profession that uses “occupation” or purposeful activity to help people with physical, developmental, or emotional disabilities lead independent, productive, and satisfying lives. Today’s therapists work in a variety of settings including clinical practice, administration, education, research, and private practice.

The Rockhurst University Occupational Therapy Education Program (OT Program) combines a strong foundation in the liberal arts and sciences with a professional master’s curriculum to prepare students to perform the services of occupational therapists and to function as competent members of the health care team.

An interdisciplinary perspective strengthens and broadens the study of factors that impact occupational performance across the lifespan. Optimum function and productivity in occupational roles of work, play, leisure and self-care are enhanced through an emphasis on critical thinking, problem solving and ethics. These themes, integrated throughout the curriculum, culminate in the student’s ability to clinically reason in a complex, changing health care system.

The OT Program will prepare competent, reflective practitioners who are able to evaluate, treat and provide consultation to persons whose abilities to cope with the tasks of daily living are threatened or impaired by developmental deficits, the problems of aging, physical illness or injury, or psychological and social performance deficits. Since the primary focus of occupational therapy is the development of adaptive skills and performance capacity, emphasis is on factors that promote, influence, or enhance performance.

The OT Program is accredited by the Accreditation Council for Occupational Therapy Education of the American Occupational Therapy Association, located at 4720 Montgomery Lane, P.O. Box 31220, Bethesda, MD 20824-1220; (301)-SAY-AOTA. Graduates of the Program will be able to sit for the National Certification Examination for the Occupational Therapist administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the individual will be

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an Occupational Therapist, Registered (OTR). Most states require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination. When you apply to take the certification examination with NBCOT, you will be asked to answer questions related to the topic of felonies. For further information, you can contact NBCOT at 800 South Frederick Avenue, Suite 200, Gaithersburg, MD 20877-4150, (301) 990-7979.

### **Admission to the Program**

The OT Program accommodates and encourages multiple points of entry. For the Rockhurst student, these include freshman pre-admission, OT Scholars, and entry during the final year of undergraduate coursework. Opportunities also exist for transfer and post baccalaureate students.

Exceptional students may be awarded a freshman pre-admission guarantee based on a combination of ACT or SAT scores, high school grades and class rank, letters of recommendation, and a personal interview with a member of the Occupational Therapy Admissions Committee.

Rockhurst students with outstanding academic work may apply for advanced admission status through the Occupational Therapy Scholars Program. OT Scholars must have a science and cumulative grade point average of 3.4 at the time of application at the beginning of the junior year.

Students transferring to Rockhurst and the student with a completed baccalaureate degree are encouraged to apply upon completion of the majority of their prerequisite coursework.

The Rockhurst OT Program is designed as an entry level master's degree program with two sequences available: the Rockhurst undergraduate to graduate (3+3) sequence and the graduate (4+3) sequence. Full or part time sequences are available to all students enrolled in the Program. The master's curriculum, including fieldwork, takes approximately three academic years to complete.

Applications may be obtained by writing, phoning, or from our website.

**Office of Graduate Admission**  
**College of Arts & Sciences**  
**Rockhurst University**  
**1100 Rockhurst Road**  
**Kansas City, MO 64110-2561**  
**(816) 501-4100**  
**<http://www.rockhurst.edu/3.0/admission/graduate>**

Questions regarding the OT Program may be directed to the Occupational Therapy program:

**Telephone: (816) 501-4635**  
**Email: [mary.lewis@rockhurst.edu](mailto:mary.lewis@rockhurst.edu)**

### **Requirements for Admissions**

- ◆ Ability to complete a Rockhurst baccalaureate degree concurrent with enrollment in the first year of the OT Program OR have completed a baccalaureate degree at an accredited college in a discipline other than occupational therapy.
- ◆ Completed prerequisite courses (see below).
- ◆ Achieve an overall 3.0 grade point average in prerequisite courses AND in prerequisite behavioral and natural science courses.

- ◆ Complete all materials in the application packet for admission into the OT Program.
- ◆ Participate in a personal interview.
- ◆ TOEFL scores of at least 550 must be submitted by international students whose first language is not English.

### Prerequisite Courses (numbers reflect semester credit hours)

| Basic Foundations           |     | Behavioral Social and Natural Sciences |     |
|-----------------------------|-----|--|-----|
| English Comp                | (6) | Abnormal Psychology                    | (3) |
| Interpersonal Communication | (3) | Introductory Physics w/Lab             | (4) |
| Statistics                  | (3) | Developmental Psychology               | (3) |
|                             |     | Physiology w/ Lab                      | (4) |
| <b>Humanities</b>           |     | General Chemistry w/Lab                | (4) |
| Ethics                      | (3) | Anatomy w/Lab                          | (4) |

*(Vertebrate Anatomy is strongly recommended for successful completion of the Occupational Therapy program.)*

### Applicant Check List

- ◆ Graduate Application for Admission to the College of Arts and Sciences.
- ◆ \$25.00 (check or money order) non-refundable application fee payable to Rockhurst University.
- ◆ Present and Proposed Schedule (Form A).
- ◆ Three recommendations (Form B).  
It is recommended that former instructors, or other individuals knowledgeable about the candidate's academic abilities, problem-solving skills and goal-directed behavior, serve as professional references.
- ◆ Two observations (Form C).  
These must document 16 hours of observation in at least two different OT clinics. Observations must be completed within the year prior to application.
- ◆ Typed essay (Form D).
- ◆ Two official transcripts from each college or university previously attended.  
Courses recorded on one transcript as transfer credit from another institution are not considered official documentation of that coursework. Therefore, two official transcripts must be sent from every institution of higher education you have attended **directly** to the Office of Graduate Admission. Requests for official transcripts must be made through the registrar's office at each college or university.
- ◆ Mail all materials, except recommendations and transcripts, to: Office of Graduate Admission, College of Arts & Sciences, Rockhurst University, 1100 Rockhurst Road, Kansas City, MO 64110-2561.

### Rolling Admissions

The Rockhurst University OT Program utilizes a rolling admissions process; i.e., qualified applicants are accepted until a class of 38 is selected. Applications are reviewed based on the admissions requirements detailed in the application packet. Applicants will be sched-

uled for an interview within two weeks of our receipt of the application. Applicants will be notified within two weeks following the interview regarding admission status.

### Promotion in the Program

To progress toward the Master of Occupational Therapy degree, a student must:

1. Complete the baccalaureate degree prior to entry into the second year of the OT Program (i.e., undergraduate to graduate sequence.) This criterion applies to students obtaining a baccalaureate degree from Rockhurst. All other applicants must complete the baccalaureate degree prior to enrolling in the OT Program.
2. Complete all prerequisite courses prior to entry into the second year of the OT Program. Biology, Anatomy, Physiology, and Ethics must be completed before beginning the OT Program; physics must be completed before Spring, Year One of the OT Program.
3. Maintain a 3.0 semester and cumulative grade-point average for all OT Program courses. All courses in the OT Program curriculum must be completed with at least a grade of C, including passing grades on all fieldwork experiences. Any grade below a C results in dismissal from the OT Program.
4. Complete a minimum of two hours of graduate electives that represent advanced study in a practice area.
5. Consistently demonstrate professional behavior when interacting with faculty, staff, students, and clients/patients. These behaviors reflect the capacity to deliver a high standard of health service and are as important as traditional academic standards in determining criteria for promotion and continuation in the OT Program.

### Graduation

The Master of Occupational Therapy degree requires a cumulative grade point average of 3.0 or greater to graduate. All degree requirements must be completed within 48 months for full-time students and 60 months for part-time students from the beginning of the first semester in which a student is enrolled. Students must fulfill a minimum number of 60 credit hours plus six months of Level II fieldwork (24 weeks) in the OT Program, with passing grades on all fieldwork experiences. The Level II Fieldwork must be completed within 24 months after completion of academic preparation. The *Occupational Therapy Education Program Student Handbook* contains additional supplementary information about the OT Program.

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## Occupational Therapy Education Program

### Full-time Curriculum

#### Year 4 (1)\*

#### Fall

|         |   |              |
|---------|---|--------------|
| BL 5400 | Gross Anatomy   | 4            |
| BL 5401 | Gross Anatomy Lab                                     | 1            |
| OT 5110 | Medical Conditions I                                  | 2            |
| OT 5200 | Health Through Occupation I                           | 3            |
| OT 5220 | Occupational Performance:<br>Screening and Evaluation | 1            |
|         | prerequisites/electives/major                         | 3-6          |
|         | <b>Total Hours:</b>                                   | <b>11-17</b> |

#### Spring

|         |  |              |
|---------|--|--------------|
| OT 5140 | Kinesiology                                    | 3            |
| OT 5150 | Kinesiology Lab                                | 1            |
| OT 5420 | Education and Health                           | 2            |
| OT 5210 | Health Through Occupation II                   | 3            |
| OT 5800 | Occupational Performance:<br>Health & Wellness | 1            |
|         | prerequisites/elective/major                   | 3-6          |
|         | <b>Total Hours:</b>                            | <b>10-16</b> |

| Year 5 (2)*         |  |           |   |
|---------------------|--|-----------|---|
| Fall                |  | Spring    |   |
| OT 6200             | Psychosocial Performance: Theory and Practice        | 3         | OT 6220 Physical Performance: Theory and Practice 4         |
| OT 6110             | Medical Conditions II                                | 2         | OT 6230 Therapeutic Intervention II: Physical Performance 2 |
| OT 6210             | Therapeutic Intervention I: Psychosocial Performance | 2         | OT 6180 Lifespan: Development and Adaptation 3              |
| OT 6000             | Neuroscience   | 4         | OT 6440 Administration & Management 2                       |
| OT 6430             | Research and Clinical Inquiry                        | 3         | OT 6820 Fieldwork I: Physical Performance 1                 |
| OT 6810             | Fieldwork I: Psychosocial Performance                | 1         | Elective 1-3  |
| <b>Total Hours:</b> |  | <b>15</b> | <b>Total Hours: 12-15</b>                                   |

| Year 6 (3)*         |   |              |                        |
|---------------------|---|--------------|------------------------|
| Fall                |   | Spring       |                        |
| OT 7200             | Pediatrics & Developmental Disabilities     | 4            | OT 7900 Fieldwork II 6 |
| OT 7830             | Fieldwork I: Pediatrics                     | 1            | OT 7910 Fieldwork II 6 |
| OT 7210             | Therapeutic Intervention III                | 2            | <b>Total Hours: 12</b> |
| OT 7220             | Occupational Performance: Advanced Practice | 2            |                        |
| OT 7450             | Professional Development Seminar            | 1            |                        |
| OT 7940             | Research/Administration/Education Capstone  | 2            |                        |
|                     | Elective                                    | 1-3          |                        |
| <b>Total Hours:</b> |   | <b>12-15</b> |                        |

## Occupational Therapy Education Program Part-time Curriculum

| Year 1              |  |           |   |
|---------------------|--|-----------|---|
| Fall                |  | Spring    |   |
| BL 5400             | Gross Anatomy                                      | 4         | OT 5140 Kinesiology 3                                 |
| BL 5401             | Gross Anatomy Lab                                  | 1         | OT 5150 Kinesiology Lab 1                             |
| OT 5110             | Medical Conditions I                               | 2         | OT 5420 Education and Health 2                        |
| OT 5200             | Health Through Occupation I                        | 3         | OT 5210 Health Through Occupation II 3                |
| OT 5220             | Occupational Performance: Screening and Evaluation | 1         | OT 5800 Occupational Performance: Health & Wellness 1 |
| <b>Total Hours:</b> |  | <b>11</b> | <b>Total Hours: 10</b>                                |

| Year 2              |                               |             |  |
|---------------------|-------------------------------|-------------|--|
| Fall                |                               | Spring      |  |
| OT 6000             | Neuroscience                  | 4           | OT 6180 Lifespan: Development and Adaptation 3 |
| OT 6430             | Research and Clinical Inquiry | 3           | OT 6440 Administration & Management 2          |
|                     | Elective                      | 1-3         | Elective 1-3                                   |
| <b>Total Hours:</b> |                               | <b>7-10</b> | <b>Total Hours: 5-8</b>                        |

| Year 3              |   |          |   |             |
|---------------------|---|----------|---|-------------|
| Fall                |   | Spring   |   |             |
| OT 6200             | Psychosocial Performance: Theory and Practice | 3        | OT 6220 Physical Performance: Theory and Practice | 4           |
| OT 6110             | Medical Conditions II                         | 2        | OT 6820 Fieldwork I: Physical Performance         | 1           |
| OT 6210             | Therapeutic Intervention I                    | 2        | OT 6230 Therapeutic Intervention II               | 2           |
| OT 6810             | Fieldwork I: Psychosocial Performance         | 1        | Elective  | 1-3         |
| <b>Total Hours:</b> |   | <b>8</b> | <b>Total Hours:</b>                               | <b>7-10</b> |

| Year 4              |   |           |  |           |
|---------------------|---|-----------|--|-----------|
| Fall                |   | Spring    |  |           |
| OT 7200             | Pediatrics & Developmental Disabilities     | 4         | OT 7900 Fieldwork II                             | 6         |
| OT 7830             | Fieldwork I: Pediatrics                     | 1         | OT 7910 Fieldwork II                             | 6         |
| OT 7210             | Therapeutic Intervention III                | 2         | <b>Total Hours:</b>                              | <b>12</b> |
| OT 7220             | Occupational Performance: Advanced Practice | 2         | *Year 4-5-6 = Undergraduate to Graduate Sequence |           |
| OT 7450             | Professional Development Seminar            | 1         | Year 1-2-3 = Graduate Sequence                   |           |
| OT 7940             | Research/Administration/Education Capstone  | 2         |  |           |
| <b>Total Hours:</b> |   | <b>12</b> |  |           |

**BL 5400. Gross Anatomy** (4)

An integrated regional approach to the study of the structure and function of the human body, with emphasis on the musculoskeletal and peripheral nervous system. The study of the fundamental tissues, organs, and other systems of the body cavities is also included. Concurrent: BL 5401. Prerequisite: acceptance into occupational therapy education or physical therapy education program.

**BL 5401. Gross Anatomy Lab** (1)

Meets twice a week. Reinforces concepts from lecture through prosected material, bony specimen, radiographs, and palpation of living subjects and supervised dissection of human cadavers. Lab fee. Concurrent: BL 5400.

**OT 5110. Medical Conditions I** (2)

This is the first in a two-course sequence that introduces the student to general concepts of human pathology and models of disease with primary emphasis placed on musculoskeletal, cardiovascular, and pulmonary dysfunctions. Course content includes the etiology, signs and symptoms, clinical course, prognosis, medical testing, and medical/surgical management of selected conditions. Clinically based problem solving facilitates active student learning through discussion, small group activities, and independent learning.

**OT 5140 (PT 5140). Kinesiology** (3)

This course is designed to study movement of the human body. Biomechanical principles are studied. Relationships between bones, nerves and muscles

to normal and abnormal movement, posture and gait are discussed. Problem solving and group presentations allow the opportunity to practice application of these principles. OT 5150 concurrent.

**OT 5150. Structural and Applied Kinesiology: Lab** (1)

This course provides practice and competence in body mechanics, palpation, goniometry, manual muscle testing, and posture. Students perform and present a posture evaluation, including documentation of results. OT 5140 concurrent. Lab fee.

**OT 5200. Health Through Occupation I** (3)

The historical foundations of occupational therapy as they relate to the theoretical perspectives upon which the field is based are examined. The basic constructs of relevant occupations and purposeful activity are analyzed within a person/environment/performance framework. The roles and responsibilities of occupational therapists and other health care team members are discussed along with future directions of the profession. Models of health care as they relate to the practice of OT are also examined.

**OT 5210. Health Through Occupation II** (3)

An occupational perspective of health is examined with an emphasis on physical, mental, spiritual, and community well-being. Intrinsic and extrinsic factors are identified and related to occupational performance. The contribution of occupational therapy to healthy functioning or restoration of functioning is articulated using the occupational performance model of practice.

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**OT 5220. Occupational Performance:**

**Screening and Evaluation (1)**

Screening and evaluation skills of the contemporary occupational therapist are the focus of this course. Techniques utilized to assess cardiac and musculoskeletal systems are taught concurrent with information presented in Medical Conditions Seminar I. In addition, strategies which promote maximal independence (focusing on physical interventions and environmental adaptations) are introduced as they relate to the occupational performance areas of self-care, work, and leisure.

**OT 5420 (PT 5420). Education and Health (2)**

Specific instruction in teaching methodologies and techniques are provided through practical experience in specifying objectives, planning lessons, preparing instructional materials, and practice skills in teaching. Concepts of health promotion, prevention, and community health will provide a context for the application of educational theory and technique in the classroom, clinic, or community.

**OT 5800. Occupational Performance:**

**Health and Wellness (1)**

This seminar provides an opportunity to prepare students for Level I and II fieldwork experiences as they transition to their professional role of occupational therapists. The discussion and lab experience are designed to develop observation and communication skills within a community-based context focusing on health and wellness. Diversity awareness and sensitivity is emphasized within the discussion and lab experiences; these experiences include participation in community-based settings.

**OT 6000 (PT 6000). Neuroscience (4)**

This is an introductory course to basic and applied neurological principles. The course begins with mastery of the nervous system, terminology and neuroanatomical relationships. Neurophysiology is covered both at the cellular level and at the systemic level. The course also covers the major functions of the central, peripheral and autonomic nervous systems and the manner in which these systems interact to produce appropriate responsiveness to environmental demands. Sensory input, central processing and output mechanisms are analyzed. The student evaluates human behavior in relation to function and dysfunction of the nervous system, both through suggesting potential signs when a specific neurological site is presented and through hypothesizing about neurological involvement when given a patient description.

**OT 6110. Medical Conditions II (2)**

This course provides an overview of selected conditions that can occur as a result of disease, trauma, genetic aberration, or environmental interactions. It is the second in a two-course sequence that introduces the student to human pathology. Etiology, clinical course, prognosis, and medical

management of systemic diseases and central nervous system and musculoskeletal disorders are presented.

**OT 6180. Lifespan: Development and Adaptation (3)**

Developmental theories including psychosocial and biological theories of aging introduce life span study. Typical development of the child, adolescent, adult, and older adult is stressed with particular attention to the acquisition of performance skills including sensorimotor, neuromuscular, cognitive and psychosocial components. Development, acquisition, maintenance and diminution of abilities and external factors impacting each process are covered in relation to activity and adaptation.

**OT 6200. Psychosocial Performance: Theory and Practice (3)**

Theoretical frames of reference and practice models for prevention, intervention, and management of psychosocial disorders are presented. The student gains an understanding of individual and group assessments and interventions pertinent to frames of reference used in psychosocial Occupational Therapy settings. This course provides a foundation for observing and understanding consumer behavior as it occurs, from a variety of models and frames of reference. OT 6210 concurrent.

**OT 6210. Therapeutic Intervention I: Psychosocial Performance (2)**

This laboratory course, offered in conjunction with OT 6200, introduces therapeutic approaches to psychosocial performance, including purposeful activity, human performance, and adaptation. The student learns assessment and intervention strategies utilized by occupational therapists with a variety of consumer populations and settings. Therapeutic use of self, dyadic, and group interaction are critical components of this lab experience. Lab fee. OT 6200 concurrent.

**OT 6220. Physical Performance: Theory and Practice (4)**

Theories and conceptual models of intervention are incorporated with occupational therapy evaluation and treatment approaches for persons with physical performance deficits. Information regarding both acute and chronic conditions; prevention and health promotion included. OT 6230 concurrent.

**OT 6230. Therapeutic Intervention II: Physical Performance (2)**

This laboratory course, offered in conjunction with OT 6220, provides therapeutic approaches to purposeful activity, human performance, and adaptation. It provides the student experience with assessment and intervention strategies commonly used by occupational therapists in the treatment of individuals with physical performance deficits. Lab fee. OT 6220 concurrent.

**OT 6430 (PT 6430). Research and Clinical Inquiry** (3)

Introduces the student to clinical research, the systematic investigation performed on human subjects which are related to the principles and practices of a clinical profession. The principles of design and analysis form the context for the examination and integration of scientific knowledge with clinical practice. The laboratory sections provide students with the opportunity to apply concepts from lecture, to develop a research proposal, and to critically evaluate the literature.

**OT 6440 (PT 7440). Administration and Management** (2)

This course is designed to prepare the student in the theory and practical application of managerial/supervisory principles, concerns, and techniques. Topics include managerial structures and functions, development of and planning for organizational operations, financial management, documentation requirements for organizational operations, quality assessment, personnel selection and management, business ethics, communication concerns, and strategies for change in the work place. Instruction is presented through lecture, group discussions/projects, and individual study of instructional material.

**OT 6500 (CD 4500) (PT 6500). Characteristics of Multicultural Populations** (3)

This course is intended to give the student an understanding of the influence of social-cultural factors such as age, gender, ethnicity, race, socio-economic status and geographic region on communication and assist in developing a culturally competent approach to clinical practice. It includes a review of the characteristics and history of a variety of groups as well as an overview of the evaluation instruments, treatment materials, test interpretations and interview techniques recommended for multicultural and/or multi-lingual populations. The graduate course PT/OT 6500 requires independent accelerated additional work appropriate for master's level study.

**OT 6600. Creating a Practice** (1)

This course is designed to utilize information presented in OT 6440 to create a business, along with a formal business plan. Instruction is presented through group discussion/projects and individual study of instructional materials. This course fulfills an elective requirement in the Occupational Therapy Program. Prerequisite: OT 6440.

**OT 6810. Fieldwork I - Psychosocial Performance** (1)

This course is the first in a continuum of three Level I Fieldwork experiences (OT 6810, OT 6820, OT 7830.) The 35-40 hour placement is provided to enable the student to further develop

knowledge, skills and attitudes in preparation for professional occupational therapy roles.

Seminar experience provides the student with the opportunity to explore professional issues.

**OT 6820. Fieldwork I - Physical Performance** (1)  
See: OT 6810

**OT 7200. Pediatrics and Developmental Disabilities** (4)

This course covers etiology, clinical course, management and prognosis for prevalent medical and educational conditions. Issues specific to health, educational and community services systems are examined. Theories and frames of reference for prevention, intervention and management with a pediatric/developmentally disabled population are reviewed including a family systems approach.

OT 7210 concurrent.

**OT 7210. Therapeutic Intervention III: Pediatrics** (2)

This laboratory course, offered in conjunction with OT 7200, provides the student with assessment and intervention strategies commonly used by occupational therapists in the treatment of children with physical and developmental disabilities.

Lab fee. OT 7200 concurrent.

**OT 7220. Occupational Performance: Advanced Practice** (2)

This course emphasizes advanced practice and clinical problem solving skills. It provides a context for synthesis of cognitive, affective and psychomotor behaviors through complex patient simulation activities. Patient simulation exercises require students to assess and recommend interventions to optimize function across occupational performance areas of self-care, work and leisure. It also requires that they demonstrate an understanding of advancing, adapting or modifying treatment to match consumer and environmental characteristics.

Divided into four units, it addresses: technological advances and applications, advanced treatment techniques, clinical problem solving and principles of woodworking. Lab fee.

**OT 7450. Professional Development Seminar** (1)

This course is designed to assist students in a successful transition to fieldwork and a professional career. Emphasis is on the oral and written communication skills necessary to describe their profession to potential employers, the public and/or consumers. National and state requirements for credentialing are discussed as are the social, economic and political factors that impact the current health care environment. Finally, a professional career includes a commitment to life-long learning and serving the profession through a variety of volunteer activities.

**OT 7500. Hand Rehabilitation** (2)

This course provides the student with the opportunity to synthesize content from anatomy, kinesiol-

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ogy, and medical conditions with occupational therapy assessment procedures as each relates to hand therapy. Emphasis is on the etiology, diagnosis, assessment, treatment (including functional outcomes) and prognosis of a variety of conditions affecting the hand. Clinical application of content is provided through the combination of lecture and lab. Lab fee. Prerequisites: OT 6220; OT 6230.

**OT 7830. Fieldwork I - Pediatrics** (1)  
See OT 6810.

**OT 7900. Fieldwork II** (6)  
Fieldwork assignments are arranged internships under the direct supervision of a registered occupational therapist. Level II Fieldwork is designed to promote clinical reasoning and reflective practice, to transmit the values and beliefs that enable the

application of ethics related to the profession, to communicate and model professionalism as a developmental process and a career responsibility, and to develop and expand a repertoire of occupational therapy assessments and treatment interventions related to human performance. (Pass/No Pass)

**OT 7910. Fieldwork II** (6)  
See OT 7900. (Pass/No Pass)

**OT 7940. Research/ Administration/ Education Capstone** (2)  
A unique and innovative research, administrative, or educational project is undertaken that reflects integration of content across the curriculum. A formal presentation of this project is the final step in the academic portion of the professional master's program.

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## PHYSICAL THERAPY (PT)

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|----------------------------|---|
| <i>Professor</i>           | Donna J. Calvert, Ph.D., PT   |
| <i>Associate Professor</i> | Deborah L. Cooke, Ph.D., PT<br>Jean M. Hiebert, Ph.D., PT<br>Ellen F. Spake, M.S., PT (Chair) |
| <i>Assistant Professor</i> | Ann Marie Decker, M.S.A., PT<br>James A. Dronberger, M.B.A, PT                                |

The Rockhurst University Department of Physical Therapy Education is committed to the development of highly qualified physical therapists. The primary focus is on the preparation of students to provide prevention, education, examination, and intervention to persons whose abilities are threatened or impaired by developmental deficits, aging, physical illness, or injury. Graduates of the program are able to examine and evaluate, arrive at a physical therapy diagnosis and prognosis, and provide intervention and risk reduction strategies. As critical consumers of the professional literature, graduates are able to apply the results of research to patient care. Emphasizing and integrating critical thinking, problem solving, and ethics throughout the curriculum, the Rockhurst physical therapy program culminates in the student's ability to clinically reason in a complex and changing health care environment. The program is designed for the person with an undergraduate degree in a field other than physical therapy.

Rockhurst's physical therapy program is distinctive for its Jesuit liberal arts perspective, close faculty-student interactions, and interdisciplinary collaboration. Students work together with faculty on research projects, have access to state-of-the-art technology, and are given opportunities for clinical experiences at sites located across the country. Graduate and research assistantships are available, and provide opportunities for students to work one-on-one with faculty mentors. Collaborative service projects enable faculty, students, and other members of the Rockhurst community to team with community and international agencies, fulfilling the institution's mission of providing leadership in service to others.