
Allied Health Certificate Programs



School of Medicine Professional Certificate Programs

Duke University Medical Center has responded to the increased need for qualified individuals at all levels in the health care system by developing educational programs designed to equip people for a variety of positions. These programs, which vary in admission requirements and length of training, offer students both clinical and didactic experience. Graduates of these programs are awarded certificates.

Financial information is noted within each program's informational section. For all certificate programs, tuition is refunded according to the following schedule:

Withdrawal from Certificate Programs	Refund*
Before classes begin	full amount
During first week	80%
After first week of classes	None

Clinical Psychology Internship

Director of Clinical Training: Karen C. Wells, Ph.D.

The Division of Medical Psychology, Department of Psychiatry, Duke University Medical Center, offers one year of doctoral-level Internship training in the essential skill areas of Clinical Psychology. Training takes place in a health care setting and offers all interns training in general Clinical Psychology, as well as the opportunity to concentrate on specific areas of Health Psychology. Training takes place

* Includes involuntary withdrawal for academic reasons

within the context of the scientist-practitioner model and has as its overarching goal, to produce a psychologist who is able to integrate science with professional practice knowledge, attitudes, and skills. At the completion of the program, interns are expected to have developed proficiency in observation, interviewing, assessment, report-writing, short-term psychotherapy, cognitive-behavioral treatment, family therapy, and group therapy, which will serve them well in subsequent clinical practice. Graduates of the program may function as clinicians, as researchers, or as both.

The program offers two tracks: Adult Psychology and Child Psychology. Interns apply to one of these two tracks. Within each track, interns also specify an area of concentration: in the Adult track, either Health Psychology, Neuropsychology, or Cognitive-Behavioral Psychology and in the Child track, either Pediatric Psychology or Child Clinical Psychology. Both tracks afford interns the opportunity to integrate the multiple roles and responsibilities of a Clinical Psychologist in a health care setting. Interns learn through clinical experiences in outpatient settings, medical inpatient units, in didactic seminars, through readings, and by participation in ongoing research of their clinical supervisors. All interns participate in weekly core seminars designed to expose them to both basic and advanced concepts in clinical practice, including individual and cultural diversity, ethics and professionalism, and theories and methods of supervision.

For a detailed description of the program and all the rotations and faculty associated with each track of the internship, please see our website: <http://psychiatry.mc.duke.edu/Education/Psychology/Psychology.htm>. Application instructions and application deadlines are also included in the program description. The program offers internship training to students who are currently enrolled in APA-approved Ph.D. programs in Clinical Psychology and who have already completed three years of graduate study. The program is accredited by the American Psychological Association.

Those successfully completing the requirements for the internship are awarded a Duke University Medical Center certificate. Requests for additional information and correspondence concerning admission to the program should be directed to the Director, Clinical Psychology Internship Program, Box 3320, Duke University Medical Center, Durham, North Carolina 27710.

Ophthalmic Medical Technician

Medical Director: David Chesnutt, M.D.

Program Director: Karen Summerville, COMT

The Ophthalmic Medical Technician Training program is sponsored by the Department of Ophthalmology, Duke University Medical Center. This is a one-year certificate program designed to prepare the student to perform adequately as an ophthalmic medical technician. The program consists of didactic lectures and clinical experiences designed to provide the background information necessary for students to understand and perform the technical tasks designated to them by an ophthalmologist. The first two months consist of core curriculum lectures supplemented with clinical introductory labs and workshops. In approximately the third month, clinical rotations begin. Students rotate through various subspecialty departments observing, learning, and demonstrating the skills particular to that service. Students are monitored under the close supervision of clinical support staff and faculty and are evaluated on a routine basis as their skills develop. Orientation

and classes begin on the first Monday in July, and consist of 51 instructional weeks including 12 days of personal leave.

Upon satisfactory completion of the curriculum, students receive a certificate from Duke University Medical Center and are eligible to sit for the national certification examination offered by the Joint Commission of Allied Health Personnel in Ophthalmology at the Technician level.

Prerequisites for Admission. Official documentation of prior educational experience is required for applicants to the program. Applicants must have either completed high school or passed a high school equivalency test. Preference will be shown to applicants who have completed college level courses and/or have some ocular-related work experience. Students must be capable of providing adequate ophthalmic medical clinic patient care.

Application Procedures. Applications are reviewed between January 1 and April 1 of the year for which admission is requested and must contain the following:

1. The completed Duke University Medical Center Application for Admission for the Ophthalmic Medical Technician Training Program, which can be sent by mail or found on-line at www.dukeeye.org/education. This includes a nonrefundable processing fee;
2. Official transcript(s) from the most recent schools attended;
3. One original letter of recommendation from a previous employer or course instructor;
4. An essay on your reasons or motivations for wanting to enter the OMT Training Program.

A personal interview with members of the Admissions Committee may be requested following receipt and approval of the application and other information.

The deadline for applications is April 1 of the year for which admission is requested. It is strongly recommended that applications be submitted as early as possible. The Admissions Committee will request that eligible applicants come for an interview following receipt of all necessary information. Applicants are notified no later than May 15 regarding admission to the program. Orientation and classes will begin on the first Monday in July. Requests for further information and application forms should be directed to the Program Director, Karen Summerville, COMT, Box 3802, Duke University Eye Center, Durham, North Carolina 27710. For additional program information, refer to www.dukeeye.org/education.

Fees and Expenses. Tuition for the program is \$2,800. The student is responsible for housing, board, books, the student health fee, and medical insurance. Fifty percent of the tuition is due at matriculation with the balance being due in January.

Transportation Required. Students should be aware that they may rotate to clinical sites outside of the university campus. The university does not provide transportation.

Financial Aid. For information, please contact the Financial Aid Office, Box 3067, Duke University Medical Center, Durham, NC 27710, or refer to <http://financialaid.mc.duke.edu>.

Courses of Instruction. Students must satisfactorily complete the following courses. The curriculum includes, but is not limited to, the following:

COURSE TITLE	CLOCK HOURS
Orientation Lectures	50
Basic Science Lecture	125
Visual Acuity Assessment	10
Physiology and Anatomy of the Eye	15
Physical History	24
Cardiopulmonary Resuscitation	8
Instrument Maintenance	5
Visual Fields	24
Optics and Refractometry	40
Medical Terminology	12
Spectacles	10
Pharmacology	5
Glaucoma and Tonometry	15
External Ocular Diseases	8
Physiology of Systemic Diseases	12
Contact Lens and Keratometry	14
Ocular Motility	15
Neuro-Ophthalmology	5
General Psychology	5
Clinical Rotations	1172
Total	1574

Residency in Pharmacy Practice

Director, Pharmacy Practice Residency: Beth McLendon-Arvik, Pharm.D.

Director of Pharmacy Services: Steven C. Dedrick, M.S.

The Pharmacy Practice Residency is a 12-month postgraduate program conducted by the Department of Pharmacy at the Duke University Medical Center. The residency is designed to give the graduate pharmacist extensive training in pharmacy practice.

Admission Standards. Applicants must be graduates of accredited schools of pharmacy and must have a Doctor of Pharmacy (Pharm.D.) degree. Residency candidates must demonstrate superior academic and leadership capabilities and be eligible for licensure in North Carolina. It is preferable that the applicant have previous hospital experience.

Application Procedures. Applications must be submitted by early January of the year for which admission is requested and include the following:

1. ASHP/National Matching Services resident matching, program application, code number;
2. Official transcript from pharmacy school and other professional programs attended;
3. Completed residency application forms; and

4. Letters of recommendation from a minimum of four persons who have known the applicant professionally, at least two of which should be from clinical preceptors.

Applicants are notified in April regarding admission to the program. Requests for further information and application forms should be directed to Beth McLendon-Arvik, Pharm.D., Director for Residency Training, Box 3089, Duke University Medical Center, Durham, North Carolina 27710. Email: beth.mclendon@duke.edu or visit our website at: <http://pharmacy.mc.duke.edu>.

Stipend. A stipend of \$34,500 is granted for the 12-month residency.