UAB: Our Excellence is Genetic

100% of our graduates have a job in Genetic Counseling. That’s right – every UAB GC graduate works in this field. Many line up jobs before they graduate.

Located in the heart of a major medical center, the UAB GC program provides you unequivocal access to the top scholars, top facilities, and top training around. We are the only Master’s degree Genetic Counseling program in Alabama and 1 of only 2 within a 350 mile radius.

As part of a dynamic curriculum tailored to your academic and career goals, you will gain clinical experience in a vast array of training settings - including pediatric, prenatal, cancer, and many specialty clinics.

The UAB Genetic Counseling program will set you apart and prepare you for board certification. Your coursework will integrate medical and psychosocial principles with emphasis on advances in genetic testing, familial implications of disease, and working as part of a healthcare team. You will learn of the many expanding opportunities for Genetic Counselors - including clinical care, research, industry, laboratory and education.
Prerequisite Courses
(UAB or other institution)

Students must have either a BA or BS degree, meet all graduate school requirements, and be accepted to the graduate program (www.uab.edu/graduate). All prerequisites must be completed with a grade of “C” or better.

COURSES                        SEM HRS
BY 123  Introductory Biology I (with lab)  3-4
BY 124  Introductory Biology II (with lab)  3-4
CH 460  Fundamentals of Biochemistry       3-4
BY 210  Introduction to Genetics          3-4
MA 180  Statistics*                        3
PY 101  Introduction to Psychology
       (general, developmental, abnormal)  3-4

* Another statistics (applicable toward a degree) may be substituted by the GC program director.

RECOMMENDED SUPPLEMENTAL ACTIVITIES:
• Shadowing or interviewing a genetic counselor.
• Paid or volunteer experience in a crisis counseling or peer counseling setting, or with individuals with genetic conditions, special needs, or chronic illnesses.
• Technical work in genetics laboratories or teaching experience in biology or genetics are recommended and encouraged in preparation for entering the genetic counseling field.

Estimated Expenses 2016-2017
(Subject to change at the beginning of any term)

TUITION
In-State $740 (first credit hour)
      $510 (subsequent hours)
Out-of-State $1,435 (first credit hour)
       $1,203 (subsequent hours)

FEES
Online Course Fee $250/course
Parking Fee  $130/annually (optional)
Laboratory Fee $50/course
Graduation Fee $50
Professional Membership $100 (optional)

REQUIREMENTS
Medical Insurance** $78
Background Check/Drug Screen*** $78

**All students are required to have personal insurance coverage. Visit uab.edu/studenthealth for more info.

*** If admitted, SHP students are required to submit immunizations documentation and complete a background check and drug screen. A second drug screen and background check will be completed prior to placement in a clinical rotation. Students will receive additional instructions upon program admission.

Graduate Curriculum
59 Credit Hours

FIRST YEAR

Fall (16 Hours)
CDS 501  Professional Skills I  0
CDS 610  Research Design and Statistics  3
EGC 621  Theories of Individual Counseling  3
GC 501  Genetics in Medicine  3
GC 510  Introduction to Genetic Counseling  3
GC 560  Genetic Counseling Journal Club  1
GC 725  Advanced Medical Genetics  3

Spring (16 Hours)
CDS xxx  Elective  3
CDS 502  Professional Skills II  0
ECG 638  Counseling Skills and Techniques  3
GC 504  Prenatal Genetics, Embryology and Teratology  3
GC 505  Principles of Cancer and Adult Genetics and Counseling  3
GC 506  Theory and Practice of Genetic Counseling  3
GC 560  Genetic Counseling Journal Club  1

Second Year

Summer (6 Hours)
GC 650  Clinical Laboratory Rotation  2
GC 651  Clinical Rotation I  4

SECOND YEAR

Fall (11 Hours)
CDS 500  Phlebotomy and Body Fluid Collection  1
CDS 503  Professional Skills III  0
CDS 504  Professional Skills IV  1
GC 560  Genetic Counseling Journal Club  1
GC 600  Advanced Clinical Skills
       in Genetic Counseling  2
GC 652  Clinical Rotation II  2
GC 653  Clinical Rotation III  2
GC 698  Non-Thesis Research  2

Spring (10 Hours)
CDS 605  Survival Spanish for Health Professionals  1
GC 560  Genetic Counseling Journal Club  1
GC 602  Advanced Topics in Genetic Counseling  2
GC 654  Clinical Rotation IV  2
GC 655  Clinical Rotation V  2
GC 698  Non-Thesis Research  2

UAB is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award degrees at the baccalaureate, master’s, specialist, and doctoral levels. The University of Alabama at Birmingham prohibits discrimination in admission, educational programs, and other student matters on the basis of race, color, religion, sex, sexual orientation, gender identity, gender expression, age, national origin, disability unrelated to program performance, veteran status or genetic or family medical history.

UAB is committed to providing an accessible learning experience for all students. If you are a student with a disability that qualifies under Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act, and you require accommodations, please contact Disability Support Services for information on accommodations, registration and procedures. Call 205 934-4205 or visit uab.edu/dss.