



ACGC Course Director Biosketch Format (Approved by BOD: January 2024)

COURSE DIRECTOR/FACULTY TEACHING BIOGRAPHICAL SKETCH

Follow this format for all faculty course directors (For courses directed by program leadership use the Program Directors/Co-Directors or other Program Leadership form).

DO NOT EXCEED FOUR PAGES

NAME: Emily Franciskato, MGC, CGC

INSTITUTION POSITION TITLE: Assistant in Obstetrics and Gynecology – Reproductive Genetic Counselor

GRADUATE PROGRAM POSITION TITLE: Foundations of Genetics and Genomics Course Director

EDUCATION/TRAINING: (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Iowa State University, Ames, IA	Bachelor of Science	05/17/2020	Major: Genetics Minor: Psychology
Vanderbilt University, Nashville, TN	Master of Genetic Counseling	05/13/2022	Genetic Counseling

A. Course Title(s): Foundations of Genetics and Genomics

B. Please provide a brief statement of expertise and/or skill set that you offer for students taking the course(s) you are responsible for teaching (Standard A2.5.2). *If you will be asked to teach an online course, please list completed training and/or education related to distance learning. In addition, please include a description of your knowledge and content expertise related to genetic counselor specific education. Please describe training or experiences which have supported the development of your teaching skills. Please describe any future plan for obtaining training to support the ongoing development of teaching skills).* In 2018 I travelled to Uganda to teach primary school level 6 science and agriculture. Through this experience I learned the organizational skills necessary for lesson planning during a certain timeframe, resource curation and development, and assessment strategies. In graduate school I served as the Foundations of Genetics and Genomics Graduate Teaching Assistant during my second year of training. I became better acquainted with planning the course material, reaching out to guest lecturers, working with the electronic learning platform, Brightspace, curating and grading testing questions and assignments, and communication with students who are struggling/needing extra help. This experience as a TA and as a student provides me the background necessary to jump in as an enthusiastic course director whose background knowledge can enrich the learning of the students by creating meaningful and engaging lessons. Because I took the class as a student and assisted with facilitation as a TA, I recognize possible positive changes to implement for the course to enhance learning. I am also an open communicator and will utilize this skill to help students understand what information is important, communicate information in comprehensible ways, and communicate how learning in Foundations applies in the genetic counseling clinical context. This will also be beneficial when having conversations with any students who may desire extra support or need additional motivation. This will be my

second year teaching Foundations of Genetics and Genomics, and my co-director, past TA, and I have made copious notes on changes to implement for the 2024-2025 academic year. These changes will bolster the learning objectives of the course while ensuring continuity with second semester courses as well.

C. Positions, certification, and honors (*include dates*):

- I. *Positions and employment: Reproductive Genetic Counselor – Assistant in Obstetrics and Gynecology – July 2022-present*
- II. *Certification (please include specific field): Certified Genetic Counselor (August 2022-present)*
- III. *Honors: Vanderbilt Master of Genetic Counseling Clinical Supervisor of the year – May 2024*

D. Please list your Teaching/Mentorship/Clinical Supervision/Leadership Activities. (*within the last 5 years*):

I. Graduate School Courses

- *6500 Foundations of Genetics and Genomics – Semester Course, August-December 2023*
- *6602 Neonatal Physiology – Genetics, nine lectures, August-September 2022*

II. Clinical Teaching

Supervise medical students', residents', OBGYN-MFM fellows' observation in clinic and educate about basic genetic concepts including the structure of genetic material, inheritance patterns, and types of genetic tests – biweekly

Supervise VU Master of Genetic Counseling students' observation and participation in prenatal clinic. Review preparation and case management materials with students, conduct sessions with students, provide feedback regarding case preparation and counseling during sessions – once to twice weekly

Lead clinical supervisor for the following students:

1. *Mary Hurley, MGC*
2. *Cecelia Kessler, MGC (co-lead supervisor)*
3. *Olivia Solverson (current student)*
4. *Madisen Cook (current student)*

III. Other

Faculty liaison for MGC second year students Legacy Project – serve as mentor as group selects a topic, conducts needs assessments, and creates resources related to genetic counseling documentation,

January-April 2023, January-April 2024

Thesis committee member for MGC student's current Thesis Project – mentor for project design, IRB approval, and write-up (September 2023-present)

E. Professional Activities (*Within the last 5 years*):

- I. *Tennessee Genetic Counseling Association – Outreach Committee*
- II. *National Society of Genetic Counselors – Prenatal Special Interest Group*

F. Research, funded grants and/or scholastic endeavors including accepted abstracts and other publications: (*Please only include accomplishments from the last 5 years*):

- I. *Overview of Pediatric Genetic Counseling Clinic Models, March 2022, American College of Medical Genetics – Nashville, TN*
- II. *Overview of Pediatric Genetic Counseling Clinic Models and Genetic Counselor's Perceptions of Them, November 2022, National Society of Genetic Counselors – Nashville, TN*