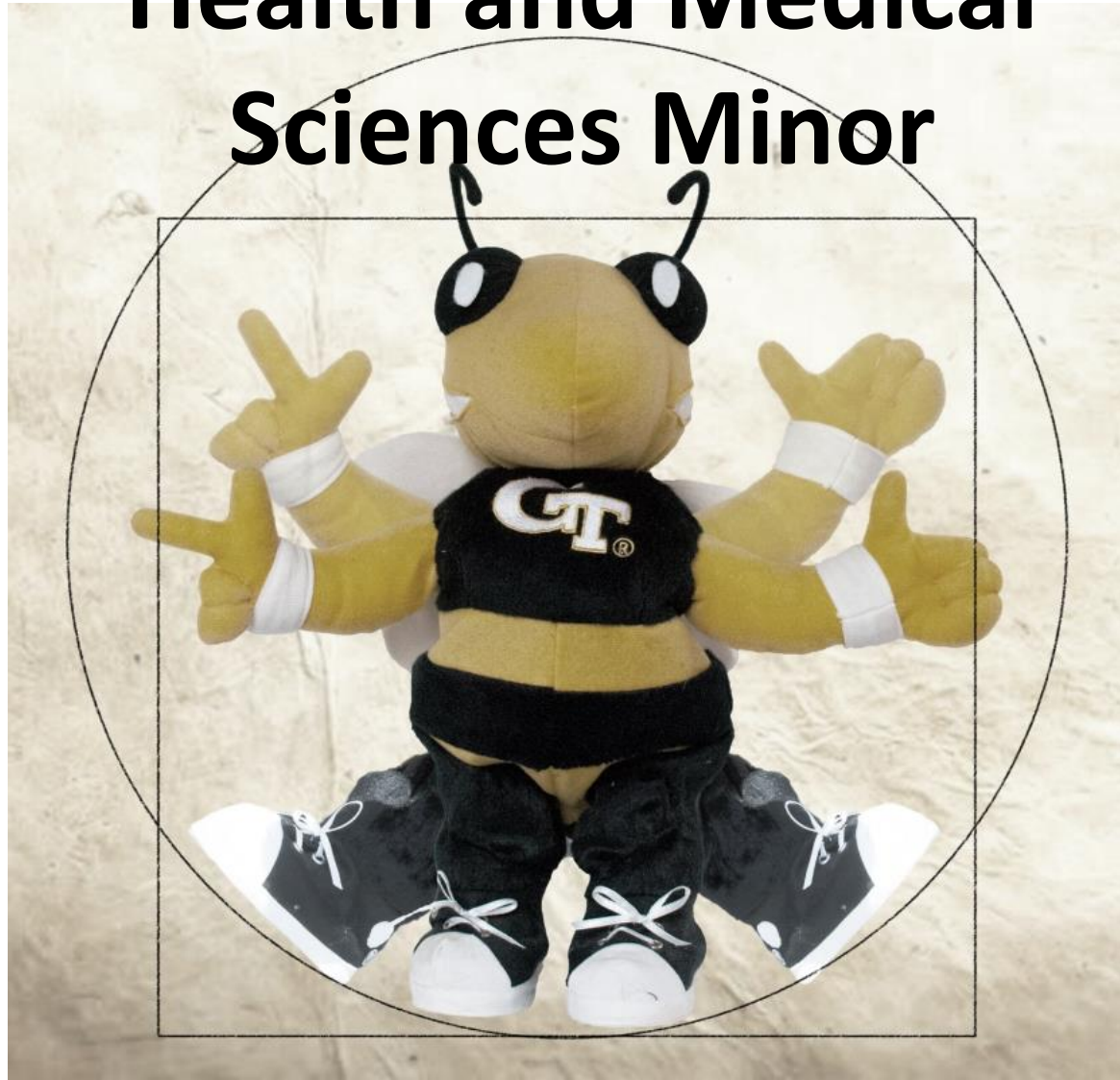


Health and Medical Sciences Minor



Shana Kerr, PhD; HMED Faculty Advisor

Michael Goodisman, PhD; Chair, HMED Minor Committee

What is the HMED minor and who is it for?

A *multidisciplinary minor* which includes health and medicine-related science classes **across multiple schools in the College of Sciences**

- Designed for any student interested in the scientific questions underlying human health and medicine, and students interested in health-related careers
- Allows you to gain knowledge in the sciences surrounding health and medicine
- Prepares you for health-related research, industry, and professional schools such as medical, dental, veterinary, pharmacy, optometry, physical therapy, physician assistant, or public health professional schools
- Intentionally highly flexible to allow you to design your minor program according to your career plan needs
- Available and accessible to students of all majors

The HMED minor can help you earn pre-health prerequisites, but it *DOES NOT* automatically put you on a pre-health “track.” We recommend that you work with Pre-Health Advising to ensure you are on track for your intended health professional school.

How do you earn the HMED minor?

- Requires minimum of 15 credits in **College of Science** classes
 - Includes selected APPH*, BIOL*, CHEM, NEUR, PHYS, and PSYC courses
 - See list of approved courses at <http://biosciences.gatech.edu/HMED>
- Minimum 9 hours from two schools outside the major
 - Crosslisted courses count as BOTH schools (e.g., APPH/BIOL 3753)*
- Minimum 9 hours at 3000 level or higher
- Maximum 6 hours Special Topics, or 3 hours Research and 3 hours Special Topics
 - Research and Special Topics course must be pre-approved as health-related and science-focused; fill out the petition forms on the HMED website
- Maximum 3 hours Transfer courses
- All courses taken on letter-grade basis with final grade of C or higher

*APPH and BIOL subject codes will be replaced by BIOS starting Spring 2020

BIOS = APPH/BIOL

Courses with the BIOS subject code will also be treated as courses that are cross-listed between APPH and BIOL, where BIOS = APPH/BIOL. The table below provides examples of how BIOS, BIOL, and APPH classes might count towards the number of Schools represented in the HMED Minor:

Example Course Combination	Number of Schools Represented
APPH/BIOL 3753 (cross-listed); BIOL 4012 (not cross-listed); BIOS 4545	1 (APPH/BIOL = BIOS; BIOS includes BIOL)
APPH/BIOL 3753 (cross-listed); APPH 4238 (not cross-listed); BIOS 4545	1 (APPH/BIOL = BIOS; BIOS includes APPH)
APPH 4238 (not cross-listed); BIOS 4545	1 (BIOS includes APPH)
BIOL 4012 (not cross-listed); BIOS 4545	1 (BIOS includes BIOL)
APPH 4238 (not cross-listed); BIOL 4012 (not cross-listed); BIOS 4545	2 (because a non-crosslisted course is included from both APPH and BIOL, BIOS will be treated as either APPH or BIOL)
APPH/BIOL 3753 (cross-listed); APPH 4238 (not cross-listed); BIOL 4012 (not cross-listed); BIOS 4545	2 (because a non-crosslisted course is included from both APPH and BIOL, BIOS will be treated as either APPH or BIOL)

What about double-counting courses?

- Courses *cannot* be counted toward more than one minor or certificate
- Free electives *can* be counted toward the major program and the HMED minor
- A course can be double counted if it meets *all three* criteria below:
 - The course is on the list of approved HMED courses (<http://biosciences.gatech.edu/HMED>) or pre-approved by petition to the HMED minor committee (see forms on the website for petitions)
 - The course is **NOT** fulfilling a Core A-E degree requirement (check your DegreeWorks)
 - The course IS in the designated block of courses outside the student's major field of study, **as determined by the Major advisor**

Your Degreeworks probably won't look right

- Double counting between major/minor courses often does not work in DW for this minor
- Cross-listed courses (APPH/BIOL 3753) won't auto-populate
- When you are within two semesters of graduating, fill out the **HMED Course Completion form** on the HMED website; a note will be added to your Degreeworks to clarify what classes can be applied to the minor (pending approval for any double counting by your major advisor)

This minor is what you make of it

- Be intentional in crafting your coursework
- The value in the minor is your intentionality in crafting your minor program, not the name of the minor appearing on your transcript
- *If you are pre-health, this minor is not enough: you should also be meeting with the pre-health advisors!*

How to fill in your add minor form

Completely fill out the top of the form:

- First Name/Last Name
- GTID Number
- Have you applied for Graduation?
- Term: *Current semester*
- Request a change: *Add Minor*

In the “NEW primary minor” box:

- Degree: *leave blank*
- School: *College of Sciences*
- Minor: *HMED*
- Catalog year: *2019-2020*
- Date: *today’s date*

Next to “Student’s Signature”:

- Type your name
- *Note that all forms and signatures are tracked to ensure their veracity*

Under Current Primary Major, fill out

- Degree/Major/School/Catalog Year

Email your completed form to: hmed-advisor@lists.gatech.edu

Only emails from official GT email addresses will be answered

You also need a signature from your major advisor

*If you are within two semesters of graduating and have questions about the suitability of your classes, fill out the **HMED Course Completion form on the HMED website**; a note will be added to your Degreeworks to clarify what classes can be applied to the minor (pending approval for any double counting by your major advisor)*