GT 1000: First-Year Seminar  
Section: BIO • Fall 2015

**WELCOME TO GEORGIA TECH!** The goal of this first-year seminar course is to help you begin your transition to college by becoming better acquainted with the academic and social environments here at Georgia Tech. This section is specifically designed with first-year college students in mind. The transition to college is exciting, overwhelming, challenging, eventful, and more—and all at once! We’re here as a community that will support you through this fascinating time. Our goal is to help you acquire strategies that promote academic, social, and professional success. The first lesson to learn is to ask as many questions as possible. Not knowing is okay here!

**GT 1000 BIO Class Schedule and Location:**

Thursday, 2:05-2:55 PM, CULC, Room 325.

**Instructors: Dr. Mirjana M. Brockett**

Email: mirjana.brockett@biology.gatech.edu

Office Hours: M, W, F from 11-12  
Location: 323 CE

**Team Leaders (TLs):**

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**Required Materials:**

**GT 1000 eBook (2015-16 edition):** The book contains important Georgia Tech-specific resources for first-year and it is a valuable resource to students even after you complete GT 1000.
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Garbology: Our Dirty Love Affair with Trash by Edward Hume: (2015 Project One) Most students received this book in the summer at FASET free of charge and should already have a copy. All reading programming events are available via the Project One community site, http://www.enrichment.gatech.edu/project-one. If you did not attend FASET you may receive the book from the Center for Academic Enrichment.

**Technology:**

T-square Site: We will be using T-square throughout the semester. The web address is: https://t-square.gatech.edu. You will need your ID and password to log in (same as GT email).

**Grading:**

Grading for the course is based on earning a maximum of 1000 points:

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Points</th>
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<tbody>
<tr>
<td>Class Attendance and Participation</td>
<td>500</td>
</tr>
<tr>
<td>Assignments</td>
<td>300</td>
</tr>
<tr>
<td>Group Project and Presentation</td>
<td>200</td>
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<tr>
<td>Extra Credit</td>
<td>50</td>
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</tbody>
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*Letter grades will be assigned according to the following:*

- A: 900-1000
- B: 800-890
- C: 700-790
- D: 600-690
- F: < 600
Assignments:

LASSI Assignment and Self-Assessments
You will be asked to complete the Learning and Study Strategies Inventory (LASSI) as one of your assignments and reflect on your strengths and areas that need work.

Instructions for access to the LASSI
Visit http://www.hhpubco.com/lassi

You will need to enter these codes:
- school number: 71090
- user name: ukpz
- user password: snd4n

As soon as you take the LASSI (which should take about 20 minutes), you will submit it and immediately receive your results via email. Your results will be charted on 10 scales, with a key on how to interpret them at the bottom of the chart; there is also an attached page with more information about each scale and what it means to your academic life. If you would like to schedule an Academic Coaching appointment to discuss your results, please talk to me about contacting the Center for Academic Success: success@gatech.edu.

LASSI Modules (optional, but encouraged)
If you would like to complete the assessment with more information on how to improve in any of the scales you can go work on the online modules “Becoming a Strategic Learner”

Visit http://www.lassimodules.com

School number: 55684
School key: gxuv

The first time you logon, you'll need to first register your own (free) account by clicking the “register” link on the left. You’ll create your own user name and be assigned a password, which you’ll use each time you want to work on the modules. There is a module for each of the 10 LASSI scales. You can choose to work through all the modules, or just the one(s) you want to strengthen or improve. Each module is entirely self-paced and save your answers online, so you can spend a few minutes or a couple of hours working on them. Just be sure to logoff –then next time you logon, you'll be taken right back to where you were previously working.
Career Fair

**Georgia Tech All Majors Career Fair** - Mon Sep 14 and Tue Sep 15
Location: CRC - Campus Recreation Center
For registration and additional information, please go to:
http://www.career.gatech.edu/careerfair/
Georgia Tech will be hosting the annual career fair.
You will be required to attend as a field observer to explore the social signifiers and the environment of the fair. You will be required to complete a form and submit your findings the next class meeting.

Article research Assignment

You will be required to research articles of one of the research labs at the School of Biology and write a summary paper of one and to include a copy of the article selected.

Getting to Know Georgia Tech

Journals (3)

Group Presentation

You will select a topic related to the theme of “Research at the School of Biology”. Working in groups, you will prepare a poster presentation to present to the class. Each member must participate in preparing and giving the presentation. You will also be required to evaluate your classmates’ participation. More details about the topics and guidelines of the presentations will be given in class.

Resume Assignment

You will write a resume to be used later for co-op jobs, internships, or other employment.

Major and Career Project Assignment

You will be required to explore your chosen major with a faculty and on your own and submit your findings for grading.

Extra Credit

Based on the Freshmen Reading: Living with Complexity and throughout this semester, identify design flaws on campus. Take a picture and write up a description of why it creates unnecessary complication. For more information refer to Chapter 3 of the book. Each submission is worth 1% of extra credit towards your finals grade up to a total of 5%.
Course Expectations and Guidelines:

- The Georgia Tech Academic Honor Code applies to all work submitted in this course. To review the Honor Code, please visit [http://www.honor.gatech.edu](http://www.honor.gatech.edu).

- Students with disabilities who require reasonable accommodations to participate fully in the course activities or meet course requirements are encouraged to register with the office of Disability services at 404.894.2564 or visit their web site: [http://disabilityservices.gatech.edu/](http://disabilityservices.gatech.edu/)

- You are expected to log into the class T-square site and to check your email daily.

- Appropriate classroom behavior is expected at all times. Turn off all cell phones, pagers, beepers, laptops, or any other electronic device that makes noise (unless they are part of our class).

- Please take a moment to review the “Student-Faculty Expectations” document here: [http://www.catalog.gatech.edu/rules/22.php](http://www.catalog.gatech.edu/rules/22.php).

- Anything turned late will be marked down 10% per day.
## GT 1000 Bio Course Calendar

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Key GT Date</th>
<th>Overview</th>
<th>Readings &amp; Assignments Due</th>
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</table>
| 1    | 20 August  | Phase II Registration. Add/Drop ends 8/21 | **Session 1: What is GT 1000?**  
- Course Intro  
- Ice Breaker  
- Introduce getting to know Georgia Tech Assignment | - **Journal entry #1:**  
*What I know about being successful in college*  
- “Ethics of Classroom Engagement” (Unit 3)  
- Robert Connelly and Chief of Police (Unit 3) |
| 2    | 27 August  |                                   | **Session 2: University Culture & Defining Success**  
- School Life Q&A  
- Identifying goals | - Pauk & Owens, “Using Time & Space” (Unit 4)  
- Ellis, “25 Ways to Get the Most…” (Unit 4)  
- Moschella, “Thrive Rather than Survive” (Unit 4) |
| 3    | 3 September|                                   | **Session 3: Time Management**  
- Time Management Activity  
- Study skills | - Submit Research Article Summary |
| 4    | 10 September|                                  | **Session 4: Research in Biological Sciences**  
- Speaker from UROP (20 min)  
- How to find a research position | - **Submit Research Article Summary** |
| 5    | 17 September|                                  | **Session 4: Joining a Community and Academic Integrity**  
- Introduce Major & Career Assignment | - **Submit Research Article Summary** |

*Dr. Mirjana Milosevic Brockett, School of Biology*
<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Event Description</th>
<th>Assignments</th>
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<tbody>
<tr>
<td>6</td>
<td>24 Sep</td>
<td>9/25 Progress Reports</td>
<td>• Researching &amp; Choosing Your Major &amp; Career (Unit 6)</td>
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<td></td>
<td>• Researching Your Major (and Career) Assignment (Unit 6)</td>
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<td>7</td>
<td>1 Oct</td>
<td>Session 6: Community Service, Leadership &amp; Involvement</td>
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<td>9</td>
<td>15 Oct</td>
<td>Session 8: Learning Strategies and Styles</td>
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<td>10</td>
<td>22 Oct</td>
<td>Session 9: Advising and Registration</td>
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<td>10/23</td>
<td>Spring Time Ticket Release</td>
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<tr>
<td>Week</td>
<td>Date</td>
<td>Session</td>
<td>More details about our projects and assignments will be given in class!</td>
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| 11   | 29 October | 10/26 - 11/13 Phase I Registration  
Session 10: Resume Writing  
- Peer Review in class  
- Submit First draft of resume  
- Submit topic for group presentation  
- GT 1000 eBook on Resumes and Cover Letters (Unit 6) | |
| 12   | 5 November | Session 11: Presentation Skills and Career Development Skills  
- How to do make/present a presentation  
- Submit final draft of resume  
- First-year Reading (on collaboration) (Unit 7) | |
| 13   | 12 November | Session 12: Team Presentation  
-Final project/presentations | |
| 14   | 19 November | Session 13: Team Presentation  
-Final project/presentations | |
| 15   | 26 November | 11/25-11/29 Thanksgiving Holiday! | |
| 16   | 3 December | Session 14: Preparing for Final Exams  
- How to prepare for Final Exams  
- Looking ahead to Spring Semester  
- Wrapping up the Course  
- Journal entry #3: What I know now. | |
|      | Exam Week | No final exam for GT 1000 | |

Dr. Mirjana Milosevic Brockett, School of Biology