

# GEORGIA TECH (GT)

## **GT 4900. Special Problems. 1-21 Credit Hours.**

Course of individualized instruction, which will include library, conference, and laboratory investigations.

## **GT 0900. Challenge Summer Intensive Residential Program: Interpersonal Development Course. 2 Credit Hours.**

Challenge is a summer residential program for incoming freshman. This course provides critical skills and competencies for the interpersonal and communication development components of Challenge.

## **GT 1000. Freshman Seminar. 1 Credit Hour.**

Discussion of topics related to academic, social and professional success including learning styles, time management, major and career exploration, leadership and teamwork.

## **GT 1201. Exploring Grand Challenges. 3 Credit Hours.**

A problem-based learning approach to developing problem solving skills for multidisciplinary teams of freshmen to tackle Grand Challenges facing humanity.

## **GT 1801. Special Topics. 1 Credit Hour.**

Discussion of topics related to scholarship, leadership, progress, and service focusing on helping students to make impacts those arenas on and beyond campus.

## **GT 1900. Re-entry Planning. 1 Credit Hour.**

Placeholder for returning student.

## **GT 2000. Transfer Student Seminar. 1 Credit Hour.**

Discussion of topics related to academic, social and professional success including learning styles, time management, major and career exploration, leadership and teamwork.

## **GT 2100. Student Success Seminar. 1 Credit Hour.**

This academic skills seminar is designed to help students develop personalized strategies for success within the rigorous academic environment at Georgia Tech. This is a non-credit bearing course which cannot be used toward degree requirements.

## **GT 2201. Grand Challenges Research Project. 1 Credit Hour.**

This course is for participants in year 2 of the Grand Challenges program. Students will organize into small teams of 4-8 student to pursue research and development projects that were approved and funded in year 1. Participating students can also propose new projects.

## **GT 2202. Grand Challenges Research Project. 2 Credit Hours.**

This course is for participants in year 2 of the Grand Challenges program. Students will organize into small teams of 4-8 student to pursue research and development projects that were approved and funded in year 1. Participating students can also propose new projects.

## **GT 2500. ThinkBig@Tech. 0 Credit Hours.**

ThinkBig@Tech are faculty led Living Learning Communities. Students participating in these programs will be engaging closely with faculty. The topic of each Living Learning Community is based on the faculty interests, and students sign up for the one they are interested in.

## **GT 2694. Undergraduate Internship. 1-21 Credit Hours.**

Undergraduate Internship for which the student is paid, Freshmen and Sophomores only.

## **GT 2801. Special Topics. 1 Credit Hour.**

## **GT 2802. Special Topics. 2 Credit Hours.**

## **GT 2803. Special Topics. 3 Credit Hours.**

Special Topics - content varies.

## **GT 2811. Special Topics. 1 Credit Hour.**

## **GT 2812. Special Topics. 2 Credit Hours.**

## **GT 2813. Transfer Student Seminar. 1 Credit Hour.**

Discussion of topics related to the academic and personal transition of new transfer students, including campus resources, major and career exploration, and academic and personal success strategies.

## **GT 2901. Special Problems. 21 Credit Hours.**

## **GT 3801. Special Topics. 1 Credit Hour.**

## **GT 3803. Special Topics. 3 Credit Hours.**

## **GT 3811. Special Topics. 1 Credit Hour.**

## **GT 3821. Special Topics. 1 Credit Hour.**

## **GT 4100. Fundamentals of Personal Finance. 1 Credit Hour.**

This course introduces students to the fundamentals of personal finance and covers a core set of knowledge needed to be financially literate.

## **GT 4694. Undergraduate Internship. 1-21 Credit Hours.**

Undergraduate Internship for which the student is paid, Juniors and Seniors only.

## **GT 4701. Inventions and Startups. 3 Credit Hours.**

The theory and practice of innovation and startup creation.

## **GT 4801. Special Topics. 1 Credit Hour.**

## **GT 4802. Special Topics. 2 Credit Hours.**

## **GT 4803. Special Topics. 3 Credit Hours.**

Special Topics - content varies.

## **GT 4813. Project in Energy Systems. 3 Credit Hours.**

Multidisciplinary project in the area of energy systems. Open to students completing the minor in Energy Systems. Students must have completed or be on track to complete all requirements for the energy systems minor except this course.

## **GT 4822. Special Topics. 2 Credit Hours.**

Special Topics (lab and lecture)

## **GT 4823. Special Topics - Design. 3 Credit Hours.**

Seniors will work in teams to apply a systematic design process to real multidisciplinary problems. Problems selected from a broad spectrum of interest areas, including biomedical, environmental, mechanical, industrial design, electrical and thermal/fluids.

## **GT 4824. Special Topics. 4 Credit Hours.**

Special Topics (lecture and lab)

## **GT 4833. Special Topics. 3 Credit Hours.**

Special Topics course - content varies.

## **GT 4903. Special Problems. 1-21 Credit Hours.**

Multi-disciplined research topic selected in consultation with advisor. A brief description, endorsed by the faculty advisor(s).

## **GT 6000. Grad Groups Extended Orientation. 1 Credit Hour.**

Georgia Tech's extended-orientation program for first-semester graduate students promoting a positive student experience through social interaction, familiarization with campus resources, and peer mentorship.

## **GT 8801. Special Topics. 1 Credit Hour.**

Special Topics for Graduate Level.

## **GT 8802. Special Topics. 2 Credit Hours.**

Special Topics.