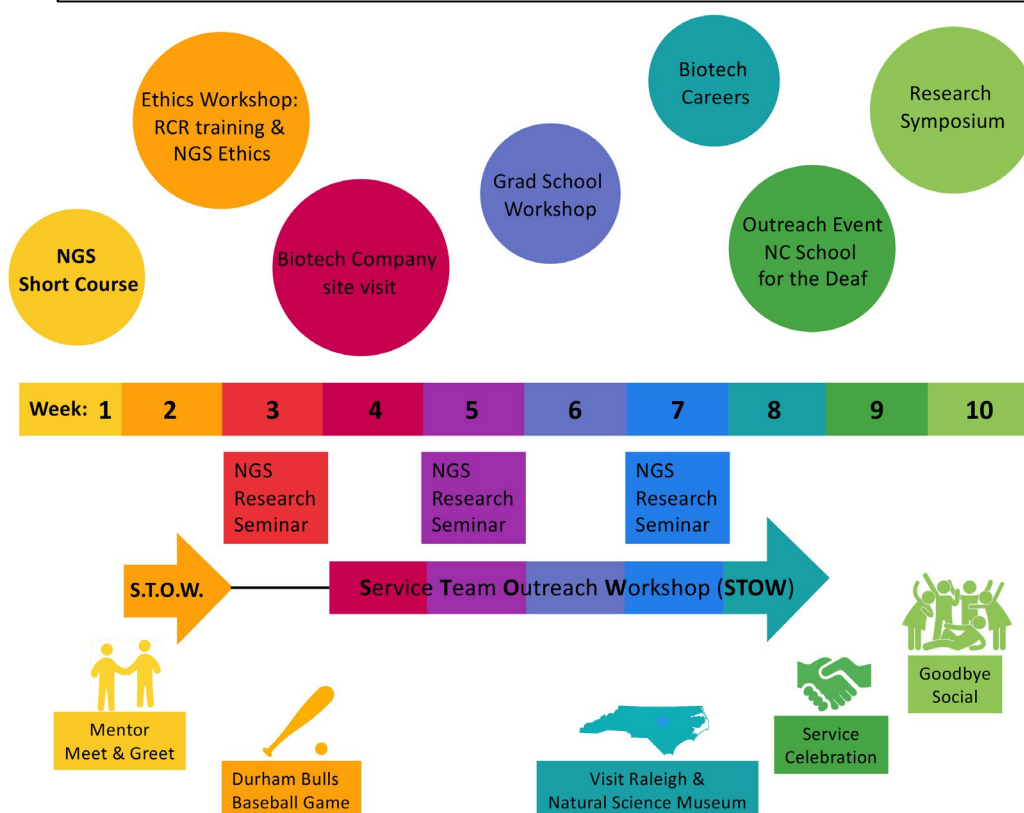


# Bio Technology-based Sequencing-based Undergraduate Research Experience

**Advanced sequencing tools are transforming the way modern biologists conduct research.**

Scientists today must use high-throughput sequencing technologies to analyze complex data to answer important biological questions.

***BITSURE is your chance to learn how to tackle these “Big Data” grand challenges of our future.***



## BITSURE REU

- **10-week** stipends: May - Aug 2020
  - College students - US citizens or Perm. Residents
  - Numerous research labs to choose from!
  - **“Next-Generation” Sequencing (NGS)**
  - **NGS short course** (wet lab and bioinformatics)
  - Career development **workshops**
  - Training in responsible conduct of research (**RCR**)
  - **Outreach** at the NC School for the Deaf
  - Research **symposium**
  - NGS **seminar** series
  - Biotechnology **career panels** and **site visits**
- We will honor requests for reasonable accommodations.*

## Questions?

Contact:  
**Carlos C. Goller**  
(ccgoller@ncsu.edu)

Visit:  
**go.ncsu.edu/BITSURE**

For more information about NSF REU sites visit: <https://nsf.gov/crssprgm/reu/index.jsp>

