



ENGN 2912C - Future Directions in Computing:

From Bio and Quantum to Nano and 3D

Topics discussed in the class include the following:

- Fundamental limits to technology scaling
- Nano-based technologies
- 3D technology
- Reversible computing
- Quantum computing
- Bio-chemical (DNA) based computing

Instructor: Prof. Sherief Reda

Location: B & H 194

Times: T & Th 2:30 PM – 4:00 PM

<http://ic.engin.brown.edu/classes/EN2912C/>

