

Engineering/Physics/Technology Department
NASSAU COMMUNITY COLLEGE

ELT-112K1, CRN 17795; Lab in Resistive Circuits -- FALL 2019

Instructor: Prof. Donald Wade, E-mail: DonWade@donwade.us
Office Hours: by appointment
Departmental Office: room D-2087, phone 516-572-7272;

Class Hours (3): with Prof. Atwood

Lab Hours (3): Thursday 2:30-5:15 PM (rm D108):

Pre- or Co-requisite: MAT-109 or -111; and ELT-110

Materials Required: Small diagonal wire cutter & Small needle-nose pliers

Web Information: Prof Wade's web information page is: **www.donwade.us**
Assignment lists are available through the information page or directly at
www.donwade.us/217

Text: same as lecture section

Supplementary text: Lab manual/experiment sheets will be furnished

Cell Phones, Beepers, etc.:

Please set all cell phones, etc. to "silent". If it is necessary to talk on a cell phone, please leave the room; do not hold conversations in the class room.

Class Absences/lateness: It is the student's responsibility to find out assignments given during missed classes, make up the lab work at a time arranged with the lab assistants, and hand in the report in a timely manner. Absences or excessive lateness will cause a reduction in grade. Missed quizzes will be given a grade of zero.

The official college policy is: "Students are expected to attend all classes. Absences due to illness or for other serious reasons may be excused by the instructor. Students are advised that absences in excess of 10% of the total class meetings may result in the student being dropped from the course. Some departments may have additional attendance guidelines and related grading policies. The instructor shall detail the specific attendance policy for his/her class. Students are responsible for all course work missed.

Lab Procedure highlights:

- 1) Data Sheets must be signed by the instructor before you take apart your final wiring or leave class (or by the lab assistant when making up a missed experiment).
- 2) Power must be off while you are wiring or changing connections.
- 3) Resistor and/or component leads are not to be twisted together-use the breadboard.

Lab Reports which require write-ups are due the class after the lab is performed; late reports will be reduced one letter grade for each week late and may not be accepted after that report has been handed back to the class. Reports not handed in will be given a grade of zero. Detailed instructions for the format of writing lab reports will be explained on an additional sheet.

Cheating: Cheating will result in a failing grade.

Attribution: The use of internet derived or any other materials in reports without proper attribution will be considered plagiarism and will be treated accordingly.

Other information is as given on Prof. Atwood's information sheet.

Disabilities Statement: If you have a physical, psychological, medical, or learning disability that may impact on your ability to carry out the assigned coursework, I urge you to contact the staff at the Center for Students with Disabilities (CSD), Building U, (516 572-7241), TTY (516) 572-7617. The counselors at CSD will review your concerns and determine to what reasonable accommodations you are entitled as covered by the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973. All information and documentation pertaining to personal disabilities will be kept confidential.