

ELEC8550: Computer Arithmetic

Final Exam Information

Time: 7:00pm-9:30pm, Saturday, Dec 12, 2020.

Location: Online

Problem style:

- about 5-6 problems of similar style to assignment problems and each problem with likely equal weight

Coverage:

- Chapters 3-7.
- All chapter contents are based on the lecture notes posted at Blackboard and the lecture presentations delivered in class.
- Sections denoted as optional are excluded.

Exam weight: 40% of course weight

Online submission of your solution paper:

- In order to minimize the geometric distortion and unrecognizability caused by photo-taking, your answer sheets must be scanned (either using scanner or software based) and then formed into one pdf file. There will be 10% deduction for failing to do so.
- It will be great if you can have a scanner and keep it handy for scanning your answer sheets for the exam; Otherwise you need to install a scan app and test using it a couple of times before the exam day. I found a few such apps recommended by Cnet.com:
 - For iOS: TurboScan(\$); Scanner Pro(\$); Genius Scan (free); CamScanner Free (free); Prizmo (\$)
 - For Android: CamScanner(free); MicroSoft Office Len; ScanBot (free)
- For submission: Please go to
Blackboard => Course Homepage => Resources => Online exams
and then open *Final Exam* to upload your answer file.

Notice on online exam:

- We have been working on effective means of online delivery of examination since the emergency academic plan was installed due to the unprecedented pandemic. I believe that providing meaningful learning experiences online is the best way to serve and challenge stay-at-home students.
- Certain measures will be taken to fight possible cheating. I believe no student will feel good if they scored well due to receiving unauthorized aids. And there is no need to feel bad if others cheated - this is on their conscience as they would know it.
- More information is available on the cover page of exam paper, which will be available to the class the day before the final exam.