

Two Semester Course Notes for **Organic Electronics: Foundations to Applications**

- The materials are separated into two semesters, each with 15, one week teaching modules. The class is designed for 2 lectures per week with approximately 80 min per class covering the main topics found in the text.
- Weeks 13 and 14 of the second semester are left open for “Other Topics”. The field of organic electronics is vast, and every instructor has their own interests and areas of emphasis. Chapter 9 can be a resource for this chapter. But so is the open literature. For this reason, there is no content in Weeks 2-13 and 2-14. These lectures can also be used to catch up on topics that overflow from the previous 12 weeks. They are also useful for buffering time against midterm exams and other class “interruptions”.
- The last weeks (1-15 and 2-15) of each semester are for Review. It is assumed that a bit of the previous 14 weeks will overflow into this last week. If the course time is taken for exams, the materials will have to be further compressed. There is only a minimum of material provided in the Review module since I assume the instructor will want to formulate a review based on those topics that he/she finds the most worthy of emphasis.
- When I teach the class, I go through approximately 10 - 15 slides in an 80 min lecture, leaving a buffer for discussion and other topics that come to mind during that period. Every instructor works at their own pace. As such, feel free to modify for your own needs.
- If you want to go further into a particular subject than is covered by the slides included in this two semester course version, you should go into the text or the ever expanding literature and see if you find the material you are looking for there.
- Each week has a cover slide that indicates the broad general topics covered within that module. In addition, it notes the relevant sections of the book that should be read to support the materials covered. These reading assignments are similar to those included in the study guide supplied in the Preface to the text.
- The organization of each week approximately matches the sequence that topics are found in the book. However, there are some differences given that classroom teaching sometimes has its own logical flow that can vary from the best pedagogical order found in a text.
- Every teacher will want to approach this course in their own way, so please feel free to cut and paste these materials into your own format in the way that best works for you. I only ask that you acknowledge the source when it is appropriate.