

Mon	activity	assignments	Wed	activity	assignments
Aug 31			Sep 2	<b>LECTURE:</b> introduction, engineering design process; concepts description	form teams, discuss project concepts
Sep 7	Labor Day		Sep 9	<b>LECTURE:</b> engineering process, concepts description, overview CPU's	due Sep 11: finalize team members & name, faculty advisor
Sep 14	<b>LECTURE:</b> requirements analysis, risk mgt and excursions, networks overview		Sep 16		due Sep 18: draft concept description with advisor comments
Sep 21	Present Concept Description		Sep 23	Present Concept Description	due Sep 25: final concept description report
Sep 28	<b>LECTURE:</b> requirements analysis, DC motors overview		Sep 30		Due Oct 2: 1 <sup>st</sup> definition of planned excursions with advisor comments
Oct 5	<b>LECTURE:</b> design analysis test plan, sensors and signals		Oct 7		Due Oct 9: ROM budget
Oct 12	peer review SRR		Oct 14		Due Oct 16: Draft SRR with advisor comments
Oct 19	SRR: system requirements review		Oct 21	SRR: system requirements review	Due Oct 23: Final requirements spec and Draft test plan
Oct 26	Demonstrate excursion 1 results		Nov 4	Demonstrate excursion 1 results	
Nov 2	<b>LECTURE</b> design analysis discussion broad education and ethics				2 <sup>nd</sup> definition of planned excursions due Nov 6 with advisor comments
Nov 9	<b>LECTURE</b> design analysis discussion lifelong learning		Nov 11		
Nov 16	Demonstrate excursion 2 results		Nov 18	Demonstrate excursion 2 results	Due Mar 27: Draft High Level Design Spec with advisor comments
Nov 23	Thanksgiving Break		Nov 25	Thanksgiving Break	
Nov 30	peer review high level design		Dec 2		Due Apr 10: Draft High Level Design Specification with advisor comments
Dec 7	PDR high level design review		Dec 9	PDR high level design review	Due Apr 17: Final High Level Design Specification
Dec 14					