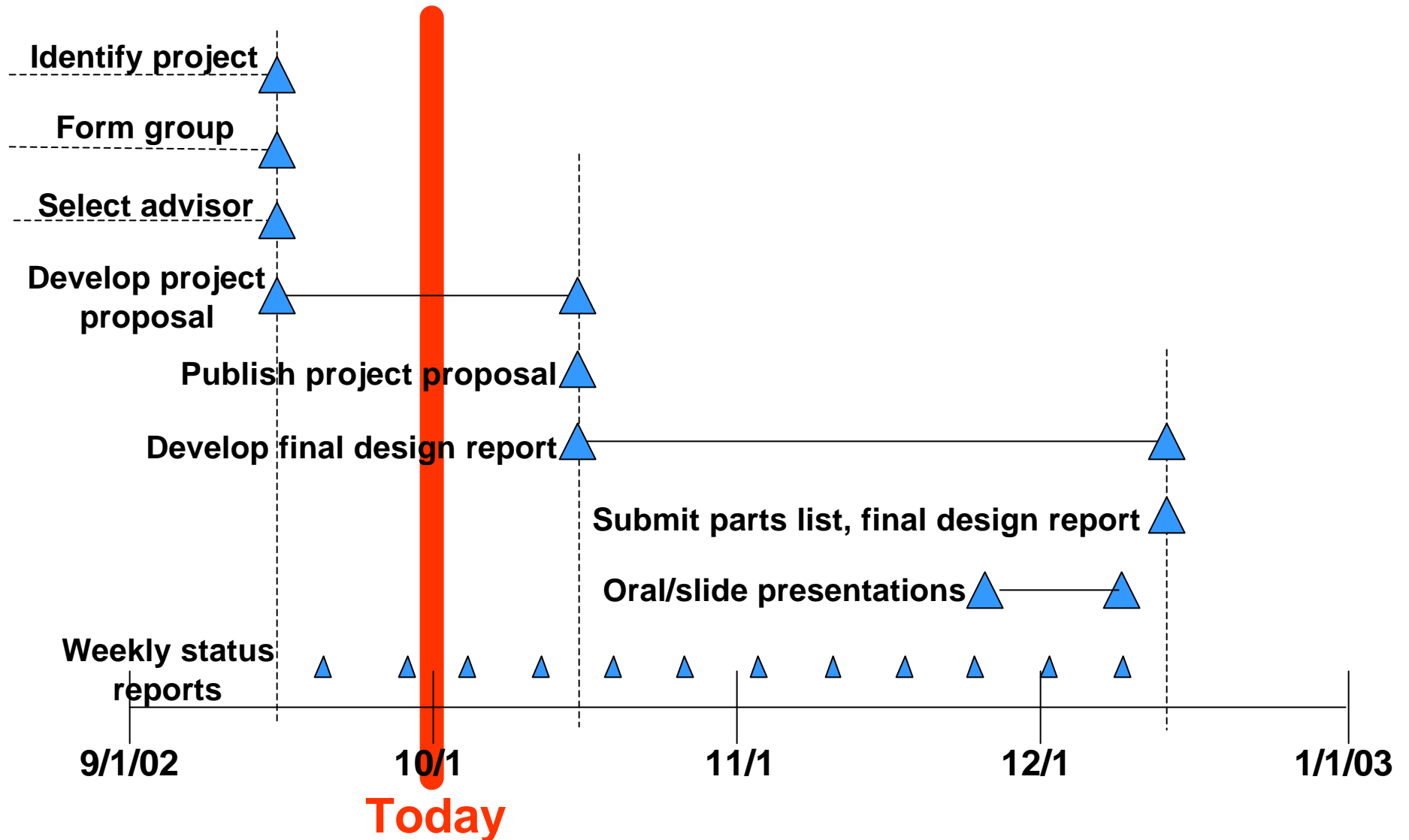


# Senior Design Tasks – Fall '02



# Senior Design Status

- 160 students registered, ~140 in teams, ~20 in limbo
- 26 (25?) teams started, 21 have turned in at least 1 weekly report, 18 have turned in both
- 9 more teams “almost” started
  - “almost” = {no advisor form, unsigned form, no project description, form signed by someone other than ECE/CS/EP faculty}

# Senior Design Groups With Incomplete 9/17 Submissions

Group	Title	Members	Advisor	Sponsor
	US Army DoD Integrated Software Engineering?	<b>Chin</b> , Almonte	?	US Army
	Real-time steaming video with Advanced Compression/ Decompression Algorithms over wired/ wireless channels	<b>Armenteros</b> , Benevente, Rawlins, Cadavid, Pham	?	
	OTDR for CWDM Networks	<b>Singh</b> , Tovmasian, Thomas, Cho, Waheed	?	AT&T Labs-Research?
	Asofyet Unamed (modular LED signboard)	<b>Fundingier</b> , Battaglia	Tureli?	
	Digital Player Piano	<b>Stolfi</b> , Porcaro, Saifuddin	Merino (but who in ECE/CS/EP?)	
	Digital Video Surveillance System	<b>Griffiths</b> , Nyilas, Valencia, Zitelli	Widdicombe ("??")	
	H-26L Video Coding Standard	<b>Amin</b> , Salazar, Rafal	Man?	Thompson-CSF?
	Camera Remote Control(?)	<b>Hepp</b> , Mengesha, Negbenebor, Polanco	McNair?	
	LED Learners Guitar	Guzman, Holko, Atienza(?)		

# Senior Design Students Not Yet Known To Be In A Project Team

Beznicki Breen Cardona Chwiej Dempsey Ecke	Edelman Emmert LaPenna Mouradian Owens Oyola	Prophete Sudol Surat Szkodzinski Tober Walsh
---	---	---

# Still looking for a project?

- **Software fault detection benchmarking suite (BAE)**
- **Ad-hoc sensor networks (Tureli/McNair)**
- **“Low probability of intercept” “spatial-hopping” networks (Tureli/McNair)**
- **Interpool (Keating)**
- **Autonomous Under Water Vehicle (Blicharz)**
- **APRS-like tracking applique for Police and Fire Dept. HTs**
- **Virus protection on the internet (e.g., Java, Javascript issues) (Ghosh)**
- **Automotive “Black-Box” (Ghosh)**
- **Detection of Wireless Network Operation (Thompson/CSF?)**