

MECHATRONICS SYSTEMS MCTX2420 – 2009

Brief Introduction

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Very important things to do in the first week of the semester:

Read the **Unit Outline**, **The Guide to Project Work** and **List of the Available Projects** — go to the unit website <http://www.mech.uwa.edu.au/mechatronics/MS/> or WebCT.

Projects: Assemble the project team **AS SOON AS POSSIBLE**, assign a meeting convener and chose a regular meeting time and submit your **Project Request Form (due by Friday, July 24 at 5 pm WAST)**.

NOTE: You must included (as evidenced by your signature) in the Project Request Report of one of the project groups to be allowed to conduct the project (as sssembling a project groups requires effort of all the group members). Consequently, you will receive no mark for the project component of the course (i.e. you will loose 45% of the unit mark!).

The unit is OLCR enabled. The OLCR has pre-defined students into teams based on the previously entered preferences.

Note: Every project group must consist of the Mechatronics Systems (MCTX2420) and Mechatronics Design (MCTX3420) students.

The laboratory **Safety Induction** must be attended to get access to the Mechatronics Lab (G19). Subsequently, you need to pick up **G19** key from the School of Mechanical Engineering Office (2nd floor). **Note:** Without attending the safety induction and signing the relevant form you cannot get access to the Mechatronics and Lab and, consequently, work on the Mechatronics Project.

Mechatronics Lab key pickup time:

Before 10am each day - DENIED AT ALL OTHER TIMES !!!

The Safety Sessions will take place at the following times in the first week of the semester:

Tuesday 11 am

Wednesday 9 am

Thursday 10 am and 1 pm

Sign up on Door of the Mechatronics Lab (G19) — No more than 15 students per session.

Important changes in the Assessment in comparison to the previous year:

- 1) Only four assignments (instead of five)
- 2) Fortnightly reports (instead of weekly ones)