

Preparing for the Systems Modules

Access | Essential Architecture & Principles of Systems Engineering
↳ EAPSE

Digital Download

Check for remote desktop

Launch Magic Systems of Systems Architect
VPN

Remote PC

Select one of:

Pilkington

TW111

T210

WPL002

S006

Find Magic Systems of Systems Architect

Set up MATLAB / Access it

§§ Systems Architecture

Read Ch 1 of EAPSE

" Ch 23 " for ADAS

MagicDraw basics video for Gui example

Read Ch 8 §8.1 → 8.3 & workthrough examples in MSSA

" Ch 9 §9.1, 9.2 "

Belbin Qs & Test on Learn

Email results to Ji by 21st NOV

Read Clause 6.4.1 → 6.4.4, 6.4.6 of ISO/IEC/IEEE 15288

Look through 24/25 lecture slides

Read Annex D of ISO 15288

Browse Cameo Magic YT

§ Assessment:

Group Case Studies:

Mon, Tue, Thu

Afternoon collab. in lab

Deliver presentation morning after

Upload to Learn

10%, 10%, 20% = 40%

Individual Coursework

7.5 weeks

60%