**Lead Chassis Engineer**

**Answers to:**

* Engineering Directors
* Senior Engineering Team (SET)

**Responsibilities:**

* Leading, managing and day-to-day running of the Chassis Engineering Team
* Integration of the chassis with ALL other car components and systems
* Team liaison (with directors and other engineering teams)
* Designing, building, testing and refining a compliant, competitive chassis
* Produce an end-of-year report of the successes and failures of the chassis for the use of future teams
* Designing a future chassis at least a year before the competition it’s to be used in (e.g. for the 2019 Formula Student competition, the chassis to be used must be completed by the October of 2018)
* Making minor chassis engineering and design decisions
* Producing chassis presentations for the Formula Student competition (e.g. poster)
* Ensuring the Chassis Engineering Team is prepared for the Formula Student competition

**Notes:**

* Must be either a 1st or 2nd year engineering student
* ‘Minor’ decisions are those which will affect only the chassis system and not the vehicle as a whole: these decisions must be directed to Engineering Directors