Motorsports Career Paths

Allied trades

- Fabricator
- Data specialist
- Sub assembly
- Body technician
- Signage and paint design
- Machinist
- CAD design
- Engine builder
- Marketing & promotion
- Composites specialist

A typical Motorsports career

:: Team Manager
Responsible for the effective operation of the entire team. Coordinates transport and logistics of team, works with principal engineers for each car to ensure availability of resources. Works with team principal in employment of drivers and other team members.

:: Lead Mechanic (No.1 mechanic)
Working under the direction of the Principal Engineer, coordinates and carries out the mechanical operations required to construct and prepare the car.

:: Specialist Engineer
Working under direction of Team Manager, Specialist Engineer advises Principal Engineer on specific issues of critical importance. This may be data logging and analysis, suspension/damper, engine, tires.

:: Mechanics/Team Members
Working under the direction of the Lead Mechanic, carry out mechanical operations to construct and prepare the car.

:: Principal Engineer
Under direction of Team Manager, advise driver and specialist engineers on set-up, prepare and set up the car for competition.

:: Pit Crew
While the car is in competition, the pit crew are responsible for changing wheels and tires, brake pads, refueling the car, making minor changes to the set up of the car, and carrying out routine repairs and cleaning. Majority of this work is carried out in pit lane under time critical conditions. During a race, pit crew work under direction of a car controller, who is responsible for the final release of the car from the pit.

From this point on it is possible to go to a more advanced nationally or internationally.