

Metal Casting Minor

Metal Casting Minor

Math and Science:

CHEM 1110	General Chemistry I	4
PHYSICS 1511	General Physics I	4
or PHYSICS 1701	Physics I for Science and Engineering	
MATH 1150	Calculus for Technology	4
or MATH 1420	Calculus I	

Technology:

TECH 1008	Basic Manufacturing Processes	3
TECH 1024	Engineering Design with CAD	3
TECH 2072	Engineering Materials	3
TECH 3192/5192	Non-Destructive Evaluation of Materials/Scanning Electron Microscopy	3
TECH 3136	Principles of Metal Casting	3
TECH 3196	Industrial Safety	3
TECH 4137	Tooling Practices in Metal Casting	3
TECH 4198	Independent Study (Or TECH 3179 Co-op/Internship)	6

Total Hours **39**

Related Programs

- Manufacturing Engineering Technology B.S.
- Materials Science and Engineering B.S.
- Materials Science Engineering Technology B.S.