# MTIL Testing Filenames

NOTE: Start filenames with the *letter* of the course and the *number* of the lab section.  Do not use the section prefix "AB".

*Course, Section, Group, Material, Condition*

*Course*

| | | | |
|---|---|---|---|
| A | AE461, AE321 | M | ME330 |
| C | CEE300 | MS | MSE308 |
| S | SE312 | N | NPRE432 |

*Section* = 01, 02, 03, etc…Do not use "AB"

*Group* = A, B, C, D (Machine Letter)

*Material*

Metals:

| | |
|---|---|
| Cast Iron: | CI |
| Brass: | BR |
| Steels: | 1045, 1018, 4340 |
| Stainless Steel: | 304 |
| Aluminums: | 2024, 6061, 7075 |

Polymers:
PMMA
HDPE

*Condition or Heat Treatment (Metals, as applicable):*

| | |
|---|---|
| Cold Rolled: | CR |
| Hot Rolled: | HR |
| Annealed: | AN |
| Normalized: | NM |

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**Example:     ME330, Section 01, Group A, 1045 steel, Normalized**

**M01A1045NM**

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