

INT 142: F.A.M.E. MANUFACTURING CORE EXERCISE 2, WORKPLACE VISUAL ORGANIZATION (5S)

This course introduces the Federation of Advanced Manufacturing Education (FAME) MCE-2 (Manufacturing Core Exercise) for Workplace Visual Organization (AKA: 5S). Students will learn how to achieve higher productivity, produce fewer defects, meet deadlines, attain higher workplace safety and how to expose abnormal work conditions quickly and easily for correction and countermeasure. The 5S process will be clearly defined with experiential exercises, reinforcing the following process steps and their objectives:

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|-------------------|-----------------------|
| 1. Sift | Organization |
| 2. Sort | Orderliness |
| 3. Sweep and Wash | Cleanliness |
| 4. Spic and Span | Total Standardization |
| 5. Sustain | System Sustainment |

Credits: 1

Lab Hours: 0

Lecture Hours: 1