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| **Woodworking 1B: Machinery & Methods**  |

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| **Learning Plan**   |

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| **Module 8.3: Radial Arm Saw** |

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| ***Overview***  |
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| Radial Arm saws are very versatile machines. They can do many operations like a table saw; however it requires a bit of set up and safety is a key concern. In our lab, the radial arm saw is used mainly for rough cutting stock to length.

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| **Task** | **Estimated Time** | **Actual Time** |
| Reading/Study | .5 hour |  |
| Observation & Practice | 1.5 hours |  |
| Exercise | N/A |  |

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| ***Learning Activities***

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✓ **Task** |  |
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* Read ***Modern Cabinetmaking*** ***(6th edition)*** pp. 397-401
* Review Information sheet 1: "Radial Arm Saw Safety Rules"
* Observe a demonstration by the instructor on the adjustments and operation of a Radial Arm saw <and/or> watch the [demo video](https://madisoncollege.yuja.com/V/Video?v=1377021&node=5129882&a=591556718&autoplay=1) (18:43)
* Review Info sheet 2, "Parts and Adjustments for a Radial Arm saw"
* Complete the "Radial Arm Saw Demonstration Checklist" with your instructor or an approved proxy.
* Practice making cross cuts with a Radial Arm Saw
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| ***Assessment Activities***  |
| * There is no assessment activity for this machine.
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