

Enter Student Name

Enter School / Training Facility

**ARTICULATION COMPETENCY RECORD**

**Baker College**

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| Please check below each skill the student has mastered with a minimum of 80 percent accuracy. |

**IND131 Introduction to CAD**

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| **Task** | | **Satisfactory** | **Unsatisfactory** |
| 1. | Identify CAD hardware from a picture of a typical workstation and describe its function. |  |  |
| 2. | Start and end a drawing session using a CAD workstation. |  |  |
| 3. | Input information with a mouse and keyboard to create a drawing. |  |  |
| 4. | Apply basic Windows commands to copy, rename, list and delete files on a USB Memory stick. |  |  |
| 5. | Use Format Commands to set units and limits to fulfill the drawing standards. |  |  |
| 6. | Use the Status Bar Setting as they relate to the given drawing. |  |  |
| 7. | Create and modify Layer Properties in order to separate different drawing details. |  |  |
| 8. | Use Absolute and Polar Coordinate Systems to draw a given plan. |  |  |
| 9. | Use Draw Commands to enter information into a drawing. |  |  |
| 10. | Use View Display Commands to redraw, regenerate and alter the drawing display. |  |  |
| 11. | Use Format Commands to set point style and load line types to fulfill the drawing standards. |  |  |
| 12. | Use Modify and Edit Commands to existing drawings. |  |  |
| 13. | Use Object Snap Commands in Cad drafting. |  |  |
| 14. | Use the Arc and PLINE Commands to fulfill drawing standards. |  |  |
| 15. | Use the Plot Command and change various options that allow alternate printing solutions. |  |  |
| 16. | Use Options command to adjust the numerous AutoCAD settings to the preferences of the user. |  |  |
| 17. | Create, modify and save your own personalized Workspace and User Profile. |  |  |

Teacher signature Enter Date