**ECE 3710 – RF/ALU Control Points**

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| Control  Points | Function  Type | Width |
| Program Counter Register | Enable | 1 |
| Reset | 1 |
| Source Address Register | Enable | 1 |
| Reset | 1 |
| Destination Address Register | Enable | 1 |
| Reset | 1 |
| Immediate Register | Enable | 1 |
| Reset | 1 |
| ALU Output Register | Enable | 1 |
| Reset | 1 |
| Register File | Write Enable | 1 |
| ALU Control | Instruction Op-Code | 4 |
| Instruction Type | 1 |
| ALU | ALU Op-Code | 4 |
| ALU Input A MUX | Select | 1 |
| ALU Input B MUX | Select | 1 |