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## PROCESS TECHNOLOGY CERTIFICATE NON-DEGREE PROGRAM

## **Degree Requirements**

The educational pathway in Industrial Development begins with students completing 28 credit hours of industry-specific training that earns them a certificate indicating they possess the knowledge and skills needed to enter the workforce. The curriculum has been developed by the North American Process Technology Alliance (NAPTA) and the University of South Alabama's Process Technology Industrial Advisory Board. The curriculum is composed of eight core classes and a skills lab. These stackable education programs are aimed at providing a pathway for students, either new or already in the workforce, where each step of the process provides the students with skills that are immediately usable in industry.

| Code        | Title                          | Hours |
|-------------|--------------------------------|-------|
| IPT 113     | Intro to Process Technology    | 3     |
| IPT 141     | Process Quality                | 3     |
| IPT 142     | Process Technology I - Equip   | 4     |
| IPT 143     | Process Technology II, Systems | 3     |
| IPT 151     | Safety, Health and Environment | 3     |
| IPT 171     | Process Instrumentation        | 3     |
| IPT 231     | Process Technology Skills Lab  | 3     |
| IPT 232     | Process Troubleshooting        | 3     |
| IPT 244     | Process Technology III-Ops     | 3     |
| Total Hours |                                | 28    |