

**Approved by:** Ted Wilinski

**Last updated:** 5/2/2024

**Building Systems 2  
BAS-141  
Work/Life Experience Portfolio**

Credit for Prior Learning provides students a range of options to earn college credit for what they already know. Students can demonstrate college-level knowledge and competencies from examination, portfolio, to workforce and military.

---

**1. Course title, number & credit value:**

Building Systems 2, BAS-141, 2 credits

**2. Course description:**

Course examines building lighting, alarms, security, network access & building envelope systems. Learners will apply course concepts to the JCI Metasys® system extended architecture for managing building operations.

**3. Course Competencies that must be demonstrated:**

1. Examine lighting systems and their impact on systems and buildings
2. Explore building alarm systems
3. Examine security and access systems
4. Compare building envelope systems
5. Troubleshoot building systems

**4. Portfolio requirements that demonstrate competencies.**

**\*Note for Resumes: Lead faculty must verify the student's work history via a letterhead mail or phone interview.**

Document experience in a paragraph or two for each for competency listed. Provide verifying documentation such as a letter from the employer (supervisor) validating the experience for each competency. Note, that just as with grades in a course, you may not have in depth back ground for each competency. So just because your experience does not line up literally with a competency, does not mean you will not meet the competency . So document what you do have and submit.