

Picture Archiving and Communication Systems (PACS) Specialization

The PACS specialization is designed to provide students with the knowledge and skills necessary to work in the medical imaging industry. The program includes coursework in medical imaging, PACS systems, and communication systems. Students will learn about the various types of medical imaging, the components of PACS systems, and the role of communication systems in the medical imaging workflow. The program also includes hands-on experience with PACS systems and communication systems.

Students who complete the PACS specialization will be prepared to work in a variety of roles in the medical imaging industry, including PACS administrator, PACS technician, and communication systems technician. The program is designed to be completed in two years of full-time study.

- 12-10000-0010 Introduction to PACS
- 12-10000-0011 PACS Systems
- 12-10000-0012 PACS Administration
- 12-10000-0013 PACS Troubleshooting
- 12-10000-0014 PACS Security
- 12-10000-0015 PACS Integration
- 12-10000-0016 PACS Migration
- 12-10000-0017 PACS Backup and Recovery

For more information on this specialization, visit www.oregon-tech.edu/pacs.