Picture Archiving and Communication Systems (PACS) Specialization

Medical Imaging Technology students with an interest and aptitude in computer science have a unique opportunity at Oregon Tech. Networked digital imaging has created the need for technologists with specialized training. Career opportunities for managers of image networks are on the rise, but few working technologists have the training to prepare them for entering this field.

With the availability of Computer Systems and Management Information Systems majors at Oregon Tech, a specialization in Picture Archiving and Communication Systems (PACS) is available for motivated students to pursue this opportunity.

Requirements of the Specialization

MIT 209	PACS I: Intro to Picture Archiving Communications Systems	3
MIT 219	PACS II: PACS Communication and Administration	3
MIT 229	PACS III:PACS Technical Requirements and Image Quality	3
MIT 239	PACS IV: PACS Implementation and System Management	3
MIT 249	PACS V: DICOM	3
MIT 259	PACS VI: PACS Security	3

Students must earn a "C" or better in all courses to be awarded the specialization.

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