

# DIGITAL MEDIA SOFTWARE ENGINEERING, B.S.



From health care to informatics, business to entertainment, our world runs on technology requiring software. Engineers are needed to design software and continuously advance every product and invent new ones. If you want to make something that has never been made and you love programming, consider becoming a software engineer. The degree focuses on fundamental and proven computer science processes employed to produce quality software. Engineering theory, principles and mathematical rigor form the foundation of the degree. Upon graduation, you will have experience successfully designing, developing and delivering quality software applications. Critically important topics such as requirements management, configuration management, testing and quality assurance are covered in depth. This approach to software engineering is designed to allow you to seamlessly transition into the workforce, integrating and employing your knowledge. Software engineers are needed to create innovative software for health care, bio-informatics, business, entertainment, education, military, automotive industries and more.

**0-4 PROGRAM**