

SRT 214  
The Evolution of Sound Recording Technology  
3-3-0

**COURSE DESCRIPTION:**

A survey of the history and evolution of Sound Recording and Music Technology and its impact on the recording industry, music, and society. Topics include the development of sound technology in the U.S. and Europe, the birth of the recording industry, and how recording sound influenced music and created current and emerging technologies. Emphasis is placed on understanding the evolution of sound recording technology and its impact on music and the recording industry.

**REQUISITES:**

*Previous Course Requirements*

SRT 104 Introduction to Sound Recording Technology

*Previous or Concurrent Course Requirements*

None

LEARNING OUTCOMES Upon successful completion of this course, the student will be able to:	LEARNING ACTIVITIES	EVALUATION METHODS
1. Discuss key elements in the history of Sound Recording and Music Technology and its impact upon the recording industry and society.	Lectures/Discussions Demonstrations and Practice Case Studies Student Presentations Peer to Peer Review	Writing assignments Lab assignment(s)
2. Evaluate the impact of Sound Recording and Music Technology on modern society from a historical, cultural, and aesthetic perspective.	Lectures/Discussions Demonstrations and Practice Case Studies Student Presentations Peer to Peer Review	Writing assignments Lab assignment(s)
3. Critique the influence of Sound Recording and Music Technology on the birth of the	Lectures/Discussions Demonstrations and Practice Case Studies Student Presentations Peer	Writing assignments Lab assignment(s)

recording industry, music and on current and emerging technologies.	to Peer Review	
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At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Director of Educational Effectiveness. The benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria.*

#### SEQUENCE OF TOPICS:

1. The Birth of Recording
2. The Commercial Debut of Sound Recording Devices
3. Introduction of Discs
4. The First Producers and Record Labels
5. The Start of Radio
6. Evolution of the Recording Studio
7. The Electric Period
8. Les Paul and the Electric Guitar
9. Audio Tape and Multitrack Recording
10. The 1950's, Indie Record Labels and the birth of Modern Music
11. The 1960's birth of personal portable music
12. The Macintosh computer and MTV
13. Current Legal and Ethical Issues Facing the Recording Industry

#### LEARNING MATERIALS:

Richard James Burgess (2014). *The History of Music Production*. Oxford University Press. ISBN 978-0-19-935717-8

In addition, the instructor may provide students with handouts or access to selected Radio, Film or Television programs or clips.

Other learning materials may be required and made available directly to the student and/or via the College's Libraries and/or course management system.

#### COURSE APPROVAL:

Prepared by: Morgan Betz

Date: 11/16/2013

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D.

Date: 12/2014

Revised by: David Ivory

Date: 11/2020

VPAA or designee Compliance Verification:

Date: 5/6/2021

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*This course is consistent with Montgomery County Community College's mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.*