Effective Fall 2012

Specialization in Live Event Video Production

Major Topics

- Interviewing techniques specific to the industry, how to present an interactive portfolio/reel and common proficiencies is demonstrated in all pieces.
- Development of an interactive on-screen portfolio/reel.
- Perfecting the content of resumes and designing resumes for traditional and digital environments.
- Group projects typical of those used in the graphics and digital media industry.
- Understanding composition, layout, color theory, image ratios, and output setting. Standard software.

Minimum of a C in DIG 2950C (Digital Media Project) and GRA1413 or minimum grade of C in DIG 2291C or DIG 2580C – Digital Media Portfolio Review

TPA 2260 Intro to Audio Production

4 credits/5 contact

This course introduces students to the theory and practical techniques of sound reinforcement and recording for the entertainment industry. It covers audio equipment, sound systems, recording techniques and sound reinforcement for live events with a hands-on, project-focused approach.

Major Topics
- Audio theory
- Microphones and speakers
- Audio mixing boards
- Signal processing
- Distribution of content.
- Image correction.
- Audio software: ProTools 101
- Basic principles of digital audio: Sample rate, speed of sound, frequency, amplitude, power.
- Basic acoustic principles: The sound wave, familiarize them with the basic hardware and software used in professional settings.
- Recording systems.
- Microphones, sound boards and signal flow.
- Basic principles of digital audio: Sample rate, bit depth, dynamic range, equalizing.
- Basic studio procedures: Handling microphones, stands and cables.
- Basic recording system setup.
- Optimizing sound: Equalization, compression, limiting, time-based effects.
- Integrating sound and video: Lip sync, stems.

TPA 2220 – Intro to Stage Lighting

4 credits/5 contact

Stage-lighting techniques, practices and equipment. Includes electrical theory, use of dimming systems and implementation of lighting designs. This course includes learning activity designed to ensure competence in oral communication.

Major Topics
- Power distribution for entertainment lighting
- Entertainment lighting instrumentation
- Control methods for switching
- Troubleshooting and basic electrical methods
- Selecting lighting design for production

TPA 2257 – Audio Visual Production

3 credits/11 contact

Introduction to production and assembly of audio-visual documentation. Requires a minimum of 18 hours per week for 10 weeks in production, pre-production and post-production assignments. Corequisites.

Major Topics
- Producing various audio-visual equipment in a live production setting.
- Gain show & production experience.
- Operate various audio visual equipment in a live event setting.
-os and techniques of producing, assembling and mixing digital video and audio. Understand story, creativity, planning and organizational skills as part of the production process.

TPA 2200C Digital Media Portfolio Review

3 credits/2 contact

This course is designed to give students experience with a wide variety of digital video production. Students will design and complete a project, self promotional piece and undergo a formal interview with industry professionals. Students will need to provide override approval as it relates to their in-house advisor or department head.

Major Topics
- Client interaction.
- Careful consideration of organizarion, course portfolio and development.
- Development and improvement of work in individual student portfolio and organization of content surrounding their careers.
- Writing and research that understanding of design, typography, creativity, concept development and technical proficiency is demonstrated in all pieces.
- Protecting the content of resumes and designing resumes for traditional and digital environments.
- Designing personal identity systems: resumes, letterhead and business card and website/WWW.
- Designing and promoting oneself as a sound ahead of a head behind.
- Intervening techniques specific to the industry, how to present an interactive portfolio/level.

TPA 2250 – Digital Media Project

3 credits/1 contact

This course is designed to give students experience with a wide variety of digital video production. Students will design and complete a project, self promotional piece and undergo a formal interview with industry professionals. Students will need to provide override approval as it relates to their in-house advisor or department head.

Major Topics
- Client interaction.
- Careful consideration of organizarion, course portfolio and development.
- Development and improvement of work in individual student portfolio and organization of content surrounding their careers.
- Writing and research that understanding of design, typography, creativity, concept development and technical proficiency is demonstrated in all pieces.
- Protecting the content of resumes and designing resumes for traditional and digital environments.
- Designing personal identity systems: resumes, letterhead and business card and website/WWW.
- Designing and promoting oneself as a sound ahead of a head behind.
- Intervening techniques specific to the industry, how to present an interactive portfolio/level.

TPA 2220 – Intro to Stage Lighting

4 credits/5 contact

Stage-lighting techniques, practices and equipment. Includes electrical theory, use of dimming systems and implementation of lighting designs. This course includes learning activity designed to ensure competence in oral communication.

Major Topics
- Power distribution for entertainment lighting
- Entertainment lighting instrumentation
- Control methods for switching
- Troubleshooting and basic electrical methods
- Selecting lighting design for production

TPA 2257 – Audio Visual Production

3 credits/11 contact

Introduction to production and assembly of audio-visual documentation. Requires a minimum of 18 hours per week for 10 weeks in production, pre-production and post-production assignments. Corequisites.

Major Topics
- Producing various audio-visual equipment in a live production setting.
- Gain show & production experience.
- Operate various audio visual equipment in a live event setting.
-os and techniques of producing, assembling and mixing digital video and audio. Understand story, creativity, planning and organizational skills as part of the production process.

TPA 2200C Digital Media Portfolio Review

3 credits/2 contact

This course is designed to give students experience with a wide variety of digital video production. Students will design and complete a project, self promotional piece and undergo a formal interview with industry professionals. Students will need to provide override approval as it relates to their in-house advisor or department head.

Major Topics
- Client interaction.
- Careful consideration of organizarion, course portfolio and development.
- Development and improvement of work in individual student portfolio and organization of content surrounding their careers.
- Writing and research that understanding of design, typography, creativity, concept development and technical proficiency is demonstrated in all pieces.
- Protecting the content of resumes and designing resumes for traditional and digital environments.
- Designing personal identity systems: resumes, letterhead and business card and website/WWW.
- Designing and promoting oneself as a sound ahead of a head behind.
- Intervening techniques specific to the industry, how to present an interactive portfolio/level.

TPA 2250 – Digital Media Project

3 credits/1 contact

This course is designed to give students experience with a wide variety of digital video production. Students will design and complete a project, self promotional piece and undergo a formal interview with industry professionals. Students will need to provide override approval as it relates to their in-house advisor or department head.

Major Topics
- Client interaction.
- Careful consideration of organizarion, course portfolio and development.
- Development and improvement of work in individual student portfolio and organization of content surrounding their careers.
- Writing and research that understanding of design, typography, creativity, concept development and technical proficiency is demonstrated in all pieces.
- Protecting the content of resumes and designing resumes for traditional and digital environments.
- Designing personal identity systems: resumes, letterhead and business card and website/WWW.
- Designing and promoting oneself as a sound ahead of a head behind.
- Intervening techniques specific to the industry, how to present an interactive portfolio/level.

TPA 2250 – Digital Media Project

3 credits/1 contact

This course is designed to give students experience with a wide variety of digital video production. Students will design and complete a project, self promotional piece and undergo a formal interview with industry professionals. Students will need to provide override approval as it relates to their in-house advisor or department head.

Major Topics
- Client interaction.
- Careful consideration of organizarion, course portfolio and development.
- Development and improvement of work in individual student portfolio and organization of content surrounding their careers.
- Writing and research that understanding of design, typography, creativity, concept development and technical proficiency is demonstrated in all pieces.
- Protecting the content of resumes and designing resumes for traditional and digital environments.
- Designing personal identity systems: resumes, letterhead and business card and website/WWW.
- Designing and promoting oneself as a sound ahead of a head behind.
- Intervening techniques specific to the industry, how to present an interactive portfolio/level.

TPA 2250 – Digital Media Project

3 credits/1 contact

This course is designed to give students experience with a wide variety of digital video production. Students will design and complete a project, self promotional piece and undergo a formal interview with industry professionals. Students will need to provide override approval as it relates to their in-house advisor or department head.

Major Topics
- Client interaction.
- Careful consideration of organizarion, course portfolio and development.
- Development and improvement of work in individual student portfolio and organization of content surrounding their careers.
- Writing and research that understanding of design, typography, creativity, concept development and technical proficiency is demonstrated in all pieces.
- Protecting the content of resumes and designing resumes for traditional and digital environments.
- Designing personal identity systems: resumes, letterhead and business card and website/WWW.
- Designing and promoting oneself as a sound ahead of a head behind.
- Intervening techniques specific to the industry, how to present an interactive portfolio/level.

TPA 2250 – Digital Media Project

3 credits/1 contact

This course is designed to give students experience with a wide variety of digital video production. Students will design and complete a project, self promotional piece and undergo a formal interview with industry professionals. Students will need to provide override approval as it relates to their in-house advisor or department head.

Major Topics
- Client interaction.
- Careful consideration of organizarion, course portfolio and development.
- Development and improvement of work in individual student portfolio and organization of content surrounding their careers.
- Writing and research that understanding of design, typography, creativity, concept development and technical proficiency is demonstrated in all pieces.
- Protecting the content of resumes and designing resumes for traditional and digital environments.
- Designing personal identity systems: resumes, letterhead and business card and website/WWW.
- Designing and promoting oneself as a sound ahead of a head behind.
- Intervening techniques specific to the industry, how to present an interactive portfolio/level.

TPA 2250 – Digital Media Project

3 credits/1 contact

This course is designed to give students experience with a wide variety of digital video production. Students will design and complete a project, self promotional piece and undergo a formal interview with industry professionals. Students will need to provide override approval as it relates to their in-house advisor or department head.

Major Topics
- Client interaction.
- Careful consideration of organizarion, course portfolio and development.
- Development and improvement of work in individual student portfolio and organization of content surrounding their careers.
- Writing and research that understanding of design, typography, creativity, concept development and technical proficiency is demonstrated in all pieces.
- Protecting the content of resumes and designing resumes for traditional and digital environments.
- Designing personal identity systems: resumes, letterhead and business card and website/WWW.
- Designing and promoting oneself as a sound ahead of a head behind.
- Intervening techniques specific to the industry, how to present an interactive portfolio/level.