

# Courses and Subjects Offered by the ACT!

**Audio Arts and Acoustics:** Audio Electronics, Audio Production, Audio Theory and Systems, DAW Productions Techniques and Applications, Fundamentals of Audio Production, Introduction to Audio, Psychoacoustics, Python – Art of Code, Science of Acoustics, Science of Electronics

**Business:** Accounting, Business of Music, Business Writing, Excel, Finance, Information Management, Public Relations Writing

**Design:** Color Theory, Design Lab, Design Thinking, Fundamentals of Visual Design, Graphic Design (I & II), History of Communication Design, Introduction to Visual Culture, Survey of Typography, Typography for Graphic Design, Web Design (I & II)

**Foreign Language:** French and Spanish

**Humanities:** Cultural Studies, Culture Race and Media, Gay Lesbian Bisexual and Transgender History in the U.S., Gender and Culture, Philosophy Writing, Queer Studies, Queer Theory, Race and Ethnic Relations

**Illustration:** Concept Art (I & II), Drawing for Animation, Drawing I, Figure Drawing and Color, Figure Drawing I, Foundation Studio, Illustration History and Practice, Illustration Studio (I & II), Introduction to Illustration, Introduction to Traditional Animation, Storyboarding for Animation

**Math:** Basic Math, Calculus, College Algebra, College Math, Geometry, Liberal Arts Math, Linear Algebra, Pre-Calculus, Quantitative Reasoning, Statistics

**Microsoft Office:** Microsoft Word and PowerPoint

**Music:** Applied Music Production, Arranging and Orchestration, Composition (I & II), Elements of Music Design, Foundation Lab (I & II), Foundations (I, II, III, & IV), Foundations of Music Supplement, Music Theory for Musical Theater (I & II), Music Time and Place (I & II), Songwriting (I & II), Studio Composition (III & IV)

**Photography/Film:** Film Peer Review, Film Quality Check (QC), Philosophical Issues in Film

**Programming:** C++ Programming I, Code, Programming (I & II)

**Science:** Biology, Biology of the Human Immune System, Chemistry, Earth Science, Ecology, Environmental Science, Environmental Studies, Fundamentals of Physics, General Science, Geology, Human Development Across the Lifespan, Nutrition, Physics for Filmmakers, Science of Musical Instruments

**Software:** Adobe After Effects, Adobe Premiere Pro, AutoCAD, CSS, HTML, Illustrator, InDesign, Motion Graphics I, Photoshop, Revit, SketchUp

**Writing:** Cinema and Television Analysis and Criticism, Creative Writing, Critical Television Theory and Analysis, English as Additional Language, Enhanced Assistance, General Writing, History Writing, Poetry, PubLab, Screenwriting, Script Analysis and Criticism, World Cinema from 1894 – 1945, World Cinema from 1945 – Present, Writing and Rhetoric (I & II), Writing and Rhetoric Stretch