# Music - Audio Production Concentration

## About this Composite Major



The Bachelor of Science or Bachelor of Arts degree in Music with an Audio Production Concentration gives students a traditional, liberal arts education in music combined with studies of 21st-century skills in recording, editing, and mastering musical recordings. In addition to the core classes required of all music majors, students will complete a series of classes in analog and digital recording techniques and electronic music production. Students in this course of study will complete a comprehensive recording project or audio production internship as their capstone experience. Audio Production students can prepare themselves for an avocation or career in the music industry, prepare themselves for additional study, or use the degree as an effective pre-professional degree, serving as a gateway to graduate studies, law school, or medical school.

## Meet a Student



VCSU is both my family and my home. My hope is to make my own music and teach others how to do the same. - Tucker Schonert, Valley City, N.D., audio production student

## Practical Experience

Students will use cutting-edge technology in our recently renovated and updated recording/production studio suite. In both their own personal projects as well as in their course projects, students will access to some of the best hardware and software in the industry. The skills learned here can be used across the music curriculum.

## Practice and Perform in the Center for the Arts

The brand-new Center for the Arts houses all music classrooms including:

- a state-of-the-art recording and production studio
- a 350-seat performance hall
- a 100-seat recital hall/choral room
- a band room
- a piano/computer lab
- large and small practice rooms

Acoustic treatments have been designed for all performance, rehearsal and practice spaces, and the larger spaces feature adjustable acoustics and audio/video capabilities.

## Contact Information
### Department Chair

Dr. Kenneth Jimenez, kennethjr.jimenez@vcsu.edu, (701) 845-7381

### Faculty Contact
Dr. Taylor Long, taylor.long@vcsu.edu, (701) 845-7379

### Department Location
Center for the Arts

### Schedule your visit today!
http://visit.vcsu.edu/

(701) 845-7101 or (800) 532-8641

## General Education Requirements

| Code | Title | Credits |
|---|---|---|
| **English Composition** | | |
| Select one of the following: | | 6 |
| ENGL 110 | College Composition I | |
| ENGL 120 | College Composition II | |
| or ENGL 125 | Introduction to Professional Writing | |
| or | | |
| ENGL 120 | College Composition II | |
| or ENGL 125 | Introduction to Professional Writing | |
| ENGL 210 | College Composition III: Persuasive Writing | |
| **Speech Communication** | | |
| Select one of the following: | | 3 |
| COMM 110 | Fundamentals of Public Speaking | |
| COMM 212 | Interpersonal Communication | |
| COMM 216 | Intercultural Communication | |
| **Mathematics** | | |
| Select one of the following: | | 3 |
| MATH 103 | College Algebra | |
| MATH 104 | Finite Mathematics | |
| MATH 107 | Precalculus | |
| MATH 110 | Mathematics in Society | |
| MATH 165 | Calculus I | |
| MATH 210 | Elementary Statistics | |

| | | |
|---|---|---|
| **Lab Science** | | |
| Select two of the following, one must come from the Natural and Physical Sciences category | | 8 |
| Natural and Physical Sciences (ND:LABSC) | | |
| BIOL 111 | Concepts of Biology | |
| BIOL 150 | General Biology I | |
| BIOL 151 | General Biology II | |
| BIOL 170 | General Zoology | |
| CHEM 115 | Introductory Chemistry | |
| CHEM 116 | Introduction to Organic and Biochemistry | |
| CHEM 121 | General Chemistry I | |
| CHEM 122 | General Chemistry II | |
| GEOL 100 | Introduction to Earth Science | |
| GEOL 106 | The Earth Through Time | |
| PHYS 100 | Concepts of Physics | |
| PHYS 110 | Introductory Astronomy | |
| PHYS 211 | College Physics I | |
| PHYS 212 | College Physics II | |
| PHYS 251 | University Physics I | |
| PHYS 252 | University Physics II | |
| Additional Sciences (ND:SCI) | | |
| PSYC 240 | Cognition and Brain Science | |
| TECH 161 | Technology, Engineering, and Design | |
| TECH 165 | Technology Solutions for Society | |
| **Wellness** | | |
| Select one of the following: | | 2 |
| HPER 100 | Concepts of Fitness and Wellness | |
| HPER 212 | Introduction to Stress Management | |
| **Computer Science and Literacy** | | |
| Select one of the following: | | 3 |
| CIS 147 | Principles of Information Security | |
| CIS 170 | Introduction to Computer Information Systems [2] | |
| CSCI 120 | Introduction to Programming | |
| CSCI 127 | Introduction to Programming in Java | |
| CSCI 160 | Introduction to Structured Programming I | |
| CSCI 289 | Social Implications of Computer Technology [2] | |
| SE 110 | Discovering Computing | |
| **Digital Literacy** | | |
| Select one of the following: | | |
| CIS 170 | Introduction to Computer Information Systems [2] | |
| CSCI 289 | Social Implications of Computer Technology [2] | |
| **Humanities** | | |
| **Literacies** | | |
| Select one of the following: | | 3 |
| ASL 101 | American Sign Language I | |
| ASL 102 | American Sign Language II | |
| COMM 211 | Oral Interpretation | |
| ENGL 220 | Introduction to Literature | |
| ENGL 225 | Introduction to Film | |
| ENGL 231 | Bible as Literature | |
| ENGL 232 | Mythology | |
| ENGL 236 | Women and Literature | |
| ENGL 241 | World Literature I | |
| ENGL 242 | World Literature II | |
| ENGL 261 | American Literature I | |
| ENGL 262 | American Literature II | |
| HUM 201 | Civilization, Thought, and Literary Heritage | |
| PSYC 200 | Ethics and Philosophy of Science | |

| | | |
|---|---|---|
| SPAN 101 | 1st Year Spanish I | |
| SPAN 102 | 1st Year Spanish II | |
| SPAN 201 | 2nd Year Spanish I | |
| SPAN 202 | 2nd Year Spanish II | |
| THEA 110 | Introduction to Theatre Arts | |

**Art and Music**

| | | |
|---|---|---|
| Select one of the following: | | 3 |
| ART 110 | Introduction to the Visual Arts | |
| ART 115 | Introduction to Digital Media | |
| ART 210 | Art History I | |
| ART 211 | Art History II | |
| ART 233 | History of Craft | |
| HUM 202 | Fine Arts and Aesthetics | |
| MUS 100 | Music Appreciation | |
| MUS 101 | Music Fundamentals | |
| MUS 201 | World Music [1] | |
| MUS 207 | History of Popular/Rock Music | |

**Social Science**

| | | |
|---|---|---|
| Select 6 credits from the following: | | 6 |
| ANTH 111 | Introduction to Anthropology | |
| COMM 112 | Understanding Media and Social Change | |
| COMM 114 | Human Communication | |
| ECON 201 | Principles of Microeconomics | |
| ECON 202 | Principles of Macroeconomics | |
| GEOG 151 | Human Geography | |
| HIST 103 | United States to 1877 | |
| HIST 104 | United States to Present | |
| HIST 211 | World Civilizations to 1500 | |
| HIST 212 | World Civilizations since 1500 | |
| HIST 267 | Environmental History | |
| HIST 270 | Native American Studies | |
| POLS 115 | American National Government | |
| POLS 116 | State and Local Government | |
| PSYC 111 | Introduction to Psychology | |
| SOC 110 | Introduction to Sociology | |
| SOC 111 | Introduction to Anthropology | |

**Additional Humanities or Social Science**

| | | |
|---|---|---|
| Select one additional course from Humanities or Social Science or select from the following: | | 2 |
| ART 122 | Two-Dimensional Design | |
| ART 130 | Drawing I | |
| ART 150 | Ceramics I | |
| ART 180 | Photography I | |
| ART 182 | Art With a Smartphone | |
| GEOG 111 | Survey of Geography | |
| MUS 104 | Group Piano for Non-Majors | |
| MUS 105 | Group Piano for Non-Majors | |
| MUS 130 | Valkyries | |
| MUS 131 | Concert Choir | |
| MUS 140 | Athletic Band | |
| MUS 141 | Concert Band | |
| PHYS 275 | Planetarium Science | |
| THEA 201 | Theatre Practicum | |

| | | |
|---|---|---|
| **Total Credits** | | **39** |

[1] Required

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[2] CIS 170 and CSCI 289 may be used to satisfy both the Computer Science and Literacy and the Digital Literacy requirement for Gen Ed.

# Major Requirements

| Code | Title | Credits |
|---|---|---|
| Application required for entry into program: application form, audition, program plan. The student must achieve a grade of C or better in each of the specified courses. | | |

**Core Courses**

| Code | Title | Credits |
|---|---|---|
| MUS 111 | Class Piano I [3] | 1 |
| MUS 112 | Class Piano II [3] | 1 |
| MUS 122 | Music Theory I | 3 |
| MUS 123 | Aural Skills I | 1 |
| MUS 124 | Music Theory II | 3 |
| MUS 125 | Aural Skills II | 1 |
| MUS 171 | Introduction to Music Technology | 1 |
| MUS 200 | Music Convocation [1] | 0 |
| MUS 205 | Basic Conducting | 2 |
| MUS 222 | Music Theory III | 3 |
| MUS 223 | Aural Skills III | 1 |
| MUS 224 | Music Theory IV | 3 |
| MUS 225 | Aural Skills IV | 1 |
| MUS 301 | Scoring and Arranging | 2 |
| MUS 331 | Music History & Literature I | 3 |
| MUS 332 | Music History & Literature II | 3 |

**Music Ensembles**

| Code | Title | Credits |
|---|---|---|
| Select 4 credits from the following: | | 4 |
| MUS 131 | Concert Choir | |
| MUS 132 | University Singers | |
| MUS 133 | Opera Ensemble | |
| MUS 140 | Athletic Band | |
| MUS 141 | Concert Band | |
| MUS 142 | Jazz Ensemble | |
| MUS 143 | Commercial Music Ensemble [4] | |
| MUS 144 | Percussion Ensemble | |
| MUS 145 | Brass Ensemble | |
| MUS 146 | Woodwind Ensemble | |
| MUS 149 | Wind Ensemble | |

**Performance**

| Code | Title | Credits |
|---|---|---|
| 100 Level Applied Music (2 semesters) [2] | | 4 |
| 200 Level Applied Music (2 semesters) [2] | | 4 |
| MUS 298 | Sophomore Proficiency | 0 |

| | | |
|---|---|---|
| **Upper-Division Music Electives** | | **5** |
| Select from the following: [5] | | |
| 300-Level Applied Music | | |
| MUS 305 | Advanced Conducting | |
| MUS 306 | Vocal Literature | |
| MUS 307 | Recording and Mixing Techniques | |
| MUS 309 | The Business of Music | |
| MUS 312 | Electronic Music Production | |
| MUS 313 | Instrumental Chamber Ensemble Literature and Leadership | |
| MUS 314 | Jazz Theory and Analysis | |
| MUS 315 | Survey of Music in the Twenty-First Century | |
| MUS 318 | Psychology of Music | |
| MUS 319 | Form and Analysis | |

| | | |
|---|---|---|
| MUS 320 | Popular Composition | |
| MUS 327 | Marching and Athletic Band Methods | |
| MUS 379 | Piano Pedagogy | |
| MUS 388 | Progressive Music Education | |
| MUS 390 | Music in the Elementary School | |
| MUS 403 | Choral Methods and Literature | |
| MUS 404 | Instrumental Methods and Literature | |
| MUS 435 | Seminar in Musicology | |
| MUS 494 | Undergraduate Research | |
| **Total Credits** | | **46** |

[1] Students are required to enroll in MUS 200 Music Convocation (0 credits) concurrently with Applied Music.

[2] All credits of Applied Music must be taken on the same instrument.
MUS 231 Diction for Singers I and MUS 232 Diction for Singers II are required for all students whose primary instrument is voice.

[3] Students whose primary instrument is piano may substitute 2 credits of MUS electives for MUS 111 Class Piano I and MUS 112 Class Piano II.

[4] Audio Production students must take at least 2 credits of Commercial Music Ensemble.

[5] Courses that are required as part of a student's concentration **cannot also be used** to complete this requirement.

Note: All students, regardless of degree program, are required to complete 120 credits in order to graduate, and 30 of those credits must be at the 300 level or above. Additional elective coursework may thus be necessary in order to meet those requirements.

## Audio Production Concentration Requirements

| Code | Title | Credits |
|---|---|---|
| MUS 209 | Introduction to the Modern Recording Studio | 3 |
| MUS 307 | Recording and Mixing Techniques | 3 |
| MUS 309 | The Business of Music | 3 |
| MUS 312 | Electronic Music Production | 3 |
| MUS 316 | Audio Production Colloquium [1] | 2 |
| MUS 320 | Popular Composition | 2 |
| MUS 492 | Music Academic Capstone | 1-3 |
| **Total Credits** | | **17-19** |

[1] Course must be taken **twice** to fulfill requirement.

Total General Education 39 Hrs
Total Major Requirement 46 Hrs
Total Concentration Requirement 17-19 Hrs
Total Credits Needed to Graduate 120 Hrs

For degree and graduation requirements, visit degree requirements and graduation requirements (http://

catalog.vcsu.edu/undergraduate-catalog/academic-affairs/degree-requirements/).

## Plan of Study

**First Year**

| Fall | Credits | Spring | Credits |
|---|---|---|---|
| Applied Music | 2 | Applied Music | 2 |
| ENGL 110 (Gen Ed) | 3 | ENGL 120 (Gen Ed) | 3 |
| Ensemble (Gen Ed) | 1 | Ensemble | 1 |
| MUS 111 | 1 | MUS 112 | 1 |
| MUS 122 | 3 | MUS 124 | 3 |
| MUS 123 | 1 | MUS 125 | 1 |
| MUS 171 (Introduction to Music Technology) | 3 | MUS 209 | 3 |
| UNIV 150 | 1 | | |
| | **15** | | **14** |

**Second Year**

| Fall | Credits | Spring | Credits |
|---|---|---|---|
| Applied Music | 2 | Applied Music | 2 |
| Ensemble | 1 | Electives | 2 |
| MUS 205 | 2 | Ensemble | 1 |
| MUS 222 | 3 | HPER 100 (Gen Ed) | 2 |
| MUS 223 | 1 | MUS 224 | 3 |
| MUS 307 | 3 | MUS 225 | 1 |
| MUS 331 | 3 | MUS 298 | 0 |
| | | MUS 312 | 3 |
| | | MUS 332 | 3 |
| | **15** | | **17** |

**Third Year**

| Fall | Credits | Spring | Credits |
|---|---|---|---|
| Electives | 6 | Electives | 6 |
| Ensemble | 1 | Ensemble | 1 |
| Literacies (Gen Ed) | 3 | Lab Science (Gen Ed) | 4 |
| Mathematics (Gen Ed) | 3 | Speech Communication (Gen Ed) | 3 |
| | | MUS 301 | 2 |
| | **13** | | **16** |

**Fourth Year**

| Fall | Credits | Spring | Credits |
|---|---|---|---|
| Electives | 3 | Art and Music (Gen Ed) | 3 |
| Ensemble (Gen Ed) | 1 | Electives | 7 |
| Lab Science (Gen Ed) | 4 | Social Science (Gen Ed) | 3 |
| MUS 309 | 3 | Computer Science and Literacy (Gen Ed) | 3 |
| Social Science (Gen Ed) | 3 | | |
| | **14** | | **16** |

**Total Credits 120**

Please note:  This plan is intended for general information only.  Students are strongly encouraged to meet with their academic advisor each semester before registration.

## Music Learning Outcomes

VCSU Music Majors will:

1. Demonstrate competence in basic musicianship skills. (Musicianship)
2. Develop requisite performance skills as a soloist and ensemble member, consistent with the objectives of their degree plan. (Performance)
3. Interpret and analyze music from a variety of cultures and time periods. (Analysis)
4. Demonstrate teaching skills consistent with the objectives of their degree plan. (Pedagogy)