

## BACHELOR OF MUSIC IN SAXOPHONE, TROMBONE, OR TRUMPET (BWW) PERFORMANCE

The Bachelor of Music in Saxophone, Trombone, or Trumpet Performance is a professional degree designed for students wishing to pursue a career in the music industry. Graduates of this program are qualified musicians who are ready to compete as leaders in the competitive and ever-changing landscape of the music industry.

*NOTE: Degree requirements for Trumpet, Trombone and Saxophone Performance are equivalent. Information in this section applies to all three majors.*

### PROGRAM LEARNING OUTCOMES

Program Learning Outcomes reflect the mission of the academic programs of the institution and address the acquisition of performance proficiency, specific professional knowledge and academic merit.

#### Bachelor of Music

##### **BM PLO 1: Performance Proficiency**

Students will be able to demonstrate expertise in performance proficiency on their major instrument.

##### **BM PLO 2: Professional Knowledge**

Students will be able to demonstrate broad professional knowledge and skills in the language, technology, creative activity, and business practice of their concentrated field of study.

##### **BM PLO 3: Critical Thinking**

Students will be able to demonstrate the ability to critically analyze and solve problems that are characteristic in the study of music.

##### **BM PLO 4: Language of Music Fluency**

Students will be able to demonstrate a thorough knowledge of the elements of musical structure, and show proficiency in music theory and basic composition.

##### **BM PLO 5: Historical Context**

Students will be able to demonstrate a thorough academic knowledge in music history – its composers, literature, and stylistic connections, from early music to contemporary works,

### GENERAL EDUCATION OUTCOMES

#### **GE 1: Critical Thinking**

Students will be able to demonstrate the ability to analyze and interpret evidence, statements and questions, identify relevant arguments, analyze and evaluate alternate points of view and fully explain assumptions and reasons.

#### **GE 2: Quantitative Skills**

Students will be able to demonstrate the ability to solve problems by applying college-level mathematical reasoning to analyze and explain real world issues and to interpret and construct graphs, charts, and tables.

#### **GE 3: Information Literacy**

Students will be able to demonstrate the ability to use appropriate technology to identify, locate, evaluate and present information for personal, educational and workplace goals.

#### **GE 4: Natural Sciences**

Students will be able to demonstrate the ability to analyze and explain natural phenomena by applying the foundational principles of the biological and physical sciences.

#### **GE 5: Social Sciences and Humanities**

Students will be able to demonstrate the ability to integrate learned skills and knowledge derived from the study of social sciences, literature, philosophy and the arts.

#### **GE 6: Diversity**

Students will be able to demonstrate the ability to relate to, critically discuss—and thus be sensitive to—the diversity and universality in global history, culture, and society, as well as the diversity in and uniqueness of local communities.

#### **GE 7: Oral Communication**

Students will demonstrate the ability to construct oral presentations with clear organizational patterns, choose language that is compelling and appropriate, master delivery techniques with confidence and deliver a central message that is precisely stated and strongly supported.

#### **GE 8: Written Communication**

Students will be able to demonstrate the ability to write clearly, concisely and accurately and compellingly convey facts, ideas, and arguments in a variety of contexts and formats and for many audiences.

**DEPARTMENT LEARNING OUTCOMES**

Department Learning Outcomes reflect the mission and learning outcomes of the institution, the academic program and to the acquisition of skills that are specific to a concentrated field of study.

**BWW DLO 1: Performance Proficiency**

Students will be able to demonstrate expertise in performance proficiency on their instrument and relative doubles including mastery of tone, intonation, chart reading and technical facility.

**BWW DLO 2: Stylistic Versatility**

Students will be able to demonstrate a firm command of essential contemporary music styles including jazz, rock/pop, gospel, funk/r&b, latin/world in solo and ensemble settings.

**BWW DLO 3: Foundational Music**

Students will be able to demonstrate knowledge and proficiency in music theory, basic keyboard techniques, contemporary music history, and conducting.

**BWW DLO 4: Professional Creative Practices**

Students will be able to demonstrate competency in the professional knowledge and practice of arranging, recording studio techniques, sound processing effects, and computer technology.

**BWW DLO 5: Professional Business Practices**

Students will be able to demonstrate knowledge and competency in music industry business practices including marketing and promotion, characteristics of performance contracts and publishing, and entrepreneurship.

**BWW DLO 6: Pedagogy**

Students will be able to demonstrate knowledge and competency in applied lesson teaching techniques, rehearsal techniques and mentorship of developing musicians of various experience levels.

**BACHELOR OF MUSIC - DEGREE PACING**

180 Credits | 12 Quarters

**QUARTER 1**

CODE	COURSE	CREDITS
GE-100	English Composition	3
MUS-100	Theory/Ear Training 1	2
MUS-101	Keyboard Skills 1	1
MUS-1027	Contemporary Ensemble 1	1
PROD-230	Apple Logic	3
MUS-1012	B&WW Fundamentals 1	2
MUS-1013	Introduction to Important Records 1	2
MUS-126BWW	Private Lesson 1	2

**Total Credits: 16****QUARTER 2**

CODE	COURSE	CREDITS
GE-101	English Composition & Critical Thinking	3
MUS-102	Theory/Ear Training 2	2
MUS-103	Keyboard Skills 2	1
MUS-1025	Jazz 1 Ensemble Workshop	2
MUS-1028	Contemporary Ensemble 2	1
PROD-306	Ableton Live	3
MUS-1035	B&WW Fundamentals 2	2
MUS-1036	Introduction to Important Records 2	2
MUS-127BWW	Private Lesson 2	2

**Total Credits: 18****QUARTER 3**

CODE	COURSE	CREDITS
GE-200	Oral Communication	3
MUS-220	Theory/Ear Training 3	2
MUS-221	Keyboard Skills 3	1
MUS-1026	Jazz 2 Ensemble Workshop	2
MUS-1029	Contemporary Ensemble 3	1
COMP-103	Building Your DAW 1	2
MUS-1037	Reading Skills 1	2
MUS-128BWW	Private Lesson 3	2

**Total Credits: 16****QUARTER 4**

CODE	COURSE	CREDITS
GE-111	Health & Wellness	3
MUS-290	Theory/Ear Training 4	2
MUS-291	Keyboard Skills 4	1
MUS-2020	Rock & Pop Ensemble Workshop	2
MUS-2023	Contemporary Ensemble 4	1
PROD-240	Sibelius	1
MUS-2047	Reading Skills 2	2
MUS-225BWW	Private Lesson 4	2

**Total Credits: 14**

**QUARTER 5**

CODE	COURSE	CREDITS
GE-405	Music Appreciation	3
MUS-302	Music History: Middle Ages to 19th Century	2
MUS-2059	Jazz Theory 1	2
MUS-2024	Contemporary Ensemble 5	1
IND-100	Music Industry Studies 1	2
PROD-107	MIDI Production 1	2
MUS-226BWW	Private Lesson 5	2
MUS-1140	Elective Course	2
<b>Total Credits: 16</b>		

**QUARTER 6**

CODE	COURSE	CREDITS
GE-303	Spanish	3
MUS-303	Music History: 19th Century - 20th Century	2
IND-109	Music Industry Studies 2	2
MUS-3059	Jazz Theory 2	2
MUS-2022	Gospel, R&B & Soul Ensemble Workshop	2
MUS-2025	Contemporary Ensemble 6	1
MUS-325	Alexander Technique	1
MUS-227BWW	Private Lesson 6	2
MUS-2140	Elective Course	2
<b>Total Credits: 16</b>		

**QUARTER 7**

CODE	COURSE	CREDITS
GE-301	Music Cultures of the World	3
MUS-327	Music History: America's Popular Music	2
MUS-104	Arranging & Orchestration 1	2
IND-102	Music Marketing Foundations	2
MUS-3060	Aural Skills for BWW	2
MUS-3068	Be-Bop/Hard Bop Ensemble Workshop	2
MUS-3021	Contemporary Ensemble 7	2
MUS-309BWW	Private Lesson 7	2
<b>Total Credits: 16</b>		

**QUARTER 8**

CODE	COURSE	CREDITS
GE-302	Philosophy	3
MUS-200	Arranging & Orchestration 2	2
MUS-4012	Jazz Rhythm Changes Ensemble Workshop	2
MUS-3022	Contemporary Ensemble 8	1
IND-312	Endorsement & Strategic Partnerships	2
MUS-301	Junior Recital	2
MUS-3140	Elective Course	2
<b>Total Credits: 14</b>		

**QUARTER 9**

CODE	COURSE	CREDITS
GE-410	Music and Society	3
GE-305	Statistics	3
MUS-201	Arranging & Orchestration 3	2
MUS-3068	Be-Bop/Hard Bop Ensemble Workshop	2
MUS-3023	Contemporary Ensemble 9	1
IND-313	Entrepreneurship	2
MUS-311BWW	Private lesson 9	2
<b>Total Credits: 15</b>		

**QUARTER 10**

CODE	COURSE	CREDITS
GE-306	Physics for Musicians	3
MUS-416	Conducting	1
MUS-4002	Arranging & Composition BWW	2
MUS-3078	Endless Miles: Music Of Miles Davis EW	2
MUS-3024	Contemporary Ensemble 10	2
MUS-3081	BWW Pedegogy	2
MUS-405BWW	Private Lesson 10	2
<b>Total Credits: 14</b>		

**QUARTER 11**

CODE	COURSE	CREDITS
GE-401	Sociology	3
GE-402	Political Science	3
ELE-104	Internship Prep	1
MUS-4032	Comercial Horn Practices Ensemble Workshop	2
MUS-4140	Elective Course (2 credits): 3	2
MUS-4013	Contemporary Ensemble 11	2
MUS-406BWW	Private Lesson 11	2
<b>Total Credits: 13</b>		

**QUARTER 12**

CODE	COURSE	CREDITS
GE-403	Psychology	3
GE-406	Physiology	3
IND-414	Internship	2
MUS-4014	Contemporary Ensemble 12	2
MUS-402	Senior Recital	2
<b>Total Credits: 12</b>		

**Required Equipment & Technology**  
**Saxophone, Trombone, or Trumpet (BWW)**  
**Performance**

Computer

- Required minimum: MacBook Pro (iOS 10.14.6 or later)  
- *Estimated cost: \$599.00 used, \$1299.00 new*

Software

- Required minimum: Sibelius  
- *Estimated cost: \$9.99/month (education pricing)*
- Required minimum: Logic Pro X  
- *Estimated cost: \$199.00 (education bundle, 5 months)*

USB Audio Interface

- Required minimum: Single input interface (Focusrite Scarlett solo)  
- *Estimated cost: \$109.99*
- Double input interface (Focusrite Scarlett 2i2 or MOTU M2) *(optional)*  
- *Estimated cost: \$159.99*

MIDI Keyboard

- Required minimum: 61 keys and sustain pedal (76 keys preferred)  
- *Estimated cost: \$177.00 (61 keys), \$269 (76 keys)*

Headphones

- Required minimum: Wired, over ear (AKG K240 or comparable)  
- *Estimated cost: \$69.00 (AKG K240)*

Microphone


- Required minimum: Shure SM58 (or comparable)  
- *Estimated cost: \$99.00*
- Required minimum: Mic Stand  
- *Estimated cost: \$25.00*
- Required minimum: XLR Cable  
- *Estimated cost: \$19.00+*
- Required minimum: Pop Filter  
- *Estimated cost: \$13.00 - \$35.00*

Instruments

- Required minimum: Brass & Woodwind Instrument: Saxophone, Trombone, or Trumpet  
- *Estimated cost: \$720.00 (Alto Sax), \$639.00 (Tenor Sax), \$650.00 (Trombone), \$549.00 (Trumpet)*

Other

- Required minimum: Printer  
- *Estimated cost: \$44.00+*
- Required minimum: Thumb drive for back up (at least 32GB)  
- *Estimated cost: \$5.00 (32GB) - \$18.00 (128GB)*
- Required minimum: Staff paper, pen, pencil, eraser



## ASSOCIATE OF ARTS IN SAXOPHONE, TROMBONE, OR TRUMPET (BWW) PERFORMANCE

The Associate of Arts in Saxophone, Trombone, or Trumpet Performance is a professional degree designed for students wishing to pursue a career in the music industry. Graduates of this program are qualified musicians who are ready to compete as leaders in the competitive and ever-changing landscape of the music industry.

*NOTE: Degree requirements for Trumpet, Trombone and Saxophone Performance are equivalent. Information in this section applies to all three majors.*

### PROGRAM LEARNING OUTCOMES

Program Learning Outcomes reflect the mission of the academic programs of the institution and address the acquisition of performance proficiency, specific professional knowledge and academic merit.

#### Associate of Arts

##### AA PLO 1: Performance Proficiency

Students will be able to demonstrate a suitable level of performance proficiency on their major instrument.

##### AA PLO 2: Professional Knowledge

Students will be able to demonstrate a general professional knowledge and skills in the language, technology, creative activity, and business practice of their concentrated field of study.

##### AA PLO 3: Critical Thinking

Students will be able to demonstrate the ability to critically analyze and solve problems that are characteristic in the study of music.

##### AA PLO 4: Language of Music Fluency

Students will be able to demonstrate knowledge of the elements of musical structure, and show foundational proficiency in music theory and basic composition.

##### AA PLO 5: Historical Context

Students will be able to demonstrate academic knowledge in popular music history – its composers, literature, and stylistic connections, from the invention of music genres to their contemporary expansions.

### DEPARTMENT LEARNING OUTCOMES

Department Learning Outcomes reflect the mission and learning outcomes of the institution, the academic program and to the acquisition of skills that are specific to a concentrated field of study.

#### BWW DLO 1: Performance Proficiency

Students will be able to demonstrate expertise in performance proficiency on their instrument and relative doubles including mastery of tone, intonation, chart reading and technical facility.

#### BWW DLO 2: Stylistic Versatility

Students will be able to demonstrate a firm command of essential contemporary music styles including jazz, rock/pop, gospel, funk/r&b, latin/world in solo and ensemble settings.

#### BWW DLO 3: Foundational Music

Students will be able to demonstrate knowledge and proficiency in music theory, basic keyboard techniques, contemporary music history, and conducting.

#### BWW DLO 4: Professional Creative Practices

Students will be able to demonstrate competency in the professional knowledge and practice of arranging, recording studio techniques, sound processing effects, and computer technology.

#### BWW DLO 5: Professional Business Practices

Students will be able to demonstrate knowledge and competency in music industry business practices including marketing and promotion, characteristics of performance contracts and publishing, and entrepreneurship.

#### BWW DLO 6: Pedagogy

Students will be able to demonstrate knowledge and competency in applied lesson teaching techniques, rehearsal techniques and mentorship of developing musicians of various experience levels

**ASSOCIATE OF ARTS - DEGREE PACING**

90 Credits

**QUARTER 1**

CODE	COURSE	CREDITS
MUS-100	Theory/Ear Training 1	2
MUS-101	Keyboard Skills 1	1
MUS-1027	Contemporary Ensemble 1	1
PROD-230	Apple Logic	3
MUS-1012	B&WW Fundamentals 1	2
MUS-1013	Introduction to Important Records 1	2
MUS-126BWW	Private Lesson 1	2

**Total Credits: 13****QUARTER 2**

CODE	COURSE	CREDITS
MUS-302	Music History: Middle Ages to 19th Century	2
MUS-102	Theory/Ear Training 2	2
MUS-103	Keyboard Skills 2	1
MUS-1025	Jazz 1 Ensemble Workshop	2
MUS-1028	Contemporary Ensemble 2	1
PROD-306	Ableton Live	3
MUS-1035	B&WW Fundamentals 2	2
MUS-1036	Introduction to Important Records 2	2
MUS-127BWW	Private Lesson 2	2

**Total Credits: 17****QUARTER 3**

CODE	COURSE	CREDITS
MUS-303	Music History: 19th Century - 20th Century	2
MUS-220	Theory/Ear Training 3	2
MUS-221	Keyboard Skills 3	1
MUS-1026	Jazz 2 Ensemble Workshop	2
MUS-1029	Contemporary Ensemble 3	1
COMP-103	Building Your DAW 1	2
MUS-1037	Reading Skills 1	2
MUS-128BWW	Private Lesson 3	2
MUS-1140	Elective Course	2

**Total Credits: 16****QUARTER 4**

CODE	COURSE	CREDITS
MUS-327	Music History: America's Popular Music	2
MUS-290	Theory/Ear Training 4	2
MUS-291	Keyboard Skills 4	1
MUS-2020	Rock & Pop Ensemble Workshop	2
MUS-2023	Contemporary Ensemble 4	1
PROD-240	Sibelius	1
MUS-2047	Reading Skills 2	2
MUS-225BWW	Private Lesson 4	2
MUS-2140	Elective Course	2

**Total Credits: 15****QUARTER 5**

CODE	COURSE	CREDITS
MUS-104	Arranging & Orchestration 1	2
PROD-107	MIDI Production 1	2
MUS-2059	Jazz Theory 1	2
MUS-2024	Contemporary Ensemble 5	1
IND-100	Music Industry Studies 1	2
PROD-107	MIDI Production 1	2
MUS-226BWW	Private Lesson 5	2
MUS-1140	Elective Course	2

**Total Credits: 15****QUARTER 6**

CODE	COURSE	CREDITS
MUS-200	Arranging & Orchestration 2	2
IND-109	Music Industry Studies 2	2
MUS-3059	Jazz Theory 2	2
MUS-2022	Gospel,R&B & Soul Ensemble Workshop	2
MUS-2025	Contemporary Ensemble 6	1
MUS-325	Alexander Technique	1
MUS-227BWW	Private Lesson 6	2
MUS-292	AA Recital	1
MUS-4141	Elective Course	1

**Total Credits: 14**

## Required Equipment & Technology

### Saxophone, Trombone, or Trumpet (BWW)

#### Performance

##### Computer

- Required minimum: MacBook Pro (iOS 10.14.6 or later)  
- *Estimated cost: \$599.00 used, \$1299.00 new*

##### Software

- Required minimum: Sibelius  
- *Estimated cost: \$9.99/month (education pricing)*
- Required minimum: Logic Pro X  
- *Estimated cost: \$199.00 (education bundle, 5 months)*

##### USB Audio Interface

- Required minimum: Single iutput interface (Focusrite Scarlett solo)  
- *Estimated cost: \$109.99*
- Double input interface (Focusrite Scarlett 2i2 or MOTU M2) (*optional*)  
- *Estimated cost: \$159.99*

##### MIDI Keyboard

- Required minimum: 61 keys and sustain pedal (76 keys preferred)  
- *Estimated cost: \$177.00 (61 keys), \$269 (76 keys)*

##### Headphones

- Required minimum: Wired, over ear (AKG K240 or comparable)  
- *Estimated cost: \$69.00 (AKG K240)*

##### Microphone

- Required minimum: Shure SM58 (or comparable)  
- *Estimated cost: \$99.00*
- Required minimum: Mic Stand  
- *Estimated cost: \$25.00*
- Required minimum: XLR Cable  
- *Estimated cost: \$19.00+*
- Required minimum: Pop Filter  
- *Estimated cost: \$13.00 - \$35.00*

##### Instruments

- Required minimum: Brass & Woodwind Instrument: Saxophone, Trombone, or Trumpet  
- *Estimated cost: \$720.00 (Alto Sax), \$639.00 (Tenor Sax), \$650.00 (Trombone), \$549.00 (Trumpet)*

##### Other

- Required minimum: Printer  
- *Estimated cost: \$44.00+*
- Required minimum: Thumb drive for back up (at least 32GB)  
- *Estimated cost: \$5.00 (32GB) - \$18.00 (128GB)*
- Required minimum: Staff paper, pen, pecil, eraser



## DIPLOMA IN SAXOPHONE, TROMBONE, OR TRUMPET (BWW) PERFORMANCE

The Diploma in Saxophone, Trombone, or Trumpet Performance is a professional degree designed for students wishing to pursue a career in the music industry. Graduates of this program are qualified musicians who are ready to compete as leaders in the competitive and ever-changing landscape of the music industry.

*NOTE: Degree requirements for Trumpet, Trombone and Saxophone Performance are equivalent. Information in this section applies to all three majors.*

### PROGRAM LEARNING OUTCOMES

Program Learning Outcomes reflect the mission of the academic programs of the institution and address the acquisition of performance proficiency, specific professional knowledge and academic merit.

#### Diploma

##### DP PLO 1: Performance Proficiency

Students will be able to demonstrate a suitable level of performance proficiency on their major instrument.

##### DP PLO 2: Professional Knowledge

Students will be able to demonstrate a general professional knowledge and skills in the language, technology, creative activity, and business practice of their concentrated field of study.

##### DP PLO 3: Critical Thinking

Students will be able to demonstrate the ability to critically analyze and solve problems that are characteristic in the study of music.

##### DP PLO 4: Language of Music Fluency

Students will be able to demonstrate knowledge of the elements of musical structure, and show foundational proficiency in music theory and basic composition.

##### DP PLO 5: Historical Context

Students will be able to demonstrate academic knowledge in popular music history – its composers, literature, and stylistic connections, from the invention of music genres to their contemporary expansions.

### DEPARTMENT LEARNING OUTCOMES

Department Learning Outcomes reflect the mission and learning outcomes of the institution, the academic program and to the acquisition of skills that are specific to a concentrated field of study.

#### BWW DLO 1: Performance Proficiency

Students will be able to demonstrate expertise in performance proficiency on their instrument and relative doubles including mastery of tone, intonation, chart reading and technical facility.

#### BWW DLO 2: Stylistic Versatility

Students will be able to demonstrate a firm command of essential contemporary music styles including jazz, rock/pop, gospel, funk/r&b, latin/world in solo and ensemble settings.

#### BWW DLO 3: Foundational Music

Students will be able to demonstrate knowledge and proficiency in music theory, basic keyboard techniques, contemporary music history, and conducting.

#### BWW DLO 4: Professional Creative Practices

Students will be able to demonstrate competency in the professional knowledge and practice of arranging, recording studio techniques, sound processing effects, and computer technology.

#### BWW DLO 5: Professional Business Practices

Students will be able to demonstrate knowledge and competency in music industry business practices including marketing and promotion, characteristics of performance contracts and publishing, and entrepreneurship.

#### BWW DLO 6: Pedagogy

Students will be able to demonstrate knowledge and competency in applied lesson teaching techniques, rehearsal techniques and mentorship of developing musicians of various experience levels



**DIPLOMA - DEGREE PACING**

60 Credits

**QUARTER 1**

CODE	COURSE	CREDITS
MUS-100	Theory/Ear Training 1	2
MUS-101	Keyboard Skills 1	1
MUS-1027	Contemporary Ensemble 1	1
PROD-230	Apple Logic	3
MUS-1012	B&WW Fundamentals 1	2
MUS-1013	Introduction to Important Records 1	2
MUS-126BWW	Private Lesson 1	2

**Total Credits: 13****QUARTER 2**

CODE	COURSE	CREDITS
MUS-302	Music History: Middle Ages to 19th Century	2
MUS-102	Theory/Ear Training 2	2
MUS-103	Keyboard Skills 2	1
MUS-1025	Jazz 1 Ensemble Workshop	3
MUS-1028	Contemporary Ensemble 2	2
PROD-306	Ableton Live	2
MUS-1035	B&WW Fundamentals 2	2
MUS-1036	Introduction to Important Records 2	2
MUS-127BWW	Private Lesson 2	2

**Total Credits: 17****QUARTER 3**

CODE	COURSE	CREDITS
MUS-303	Music History: 19th Century - 20th Century	2
MUS-220	Theory/Ear Training 3	2
MUS-221	Keyboard Skills 3	1
COMP-103	Building Your DAW 1	2
MUS-1029	Contemporary Ensemble 3	1
MUS-1026	Jazz 2 Ensemble Workshop	2
MUS-1037	Reading Skills 1	2
MUS-128BWW	Private Lesson 3	2
MUS-1140	Elective Course	2

**Total Credits: 16****QUARTER 4**

CODE	COURSE	CREDITS
MUS-327	Music History: America's Popular Music	2
MUS-290	Theory/Ear Training 4	2
MUS-291	Keyboard Skills 4	1
MUS-2020	Rock & Pop Ensemble Workshop	2
MUS-2023	Contemporary Ensemble 4	1
PROD-240	Sibelius	1
MUS-2047	Reading Skills 2	2
MUS-295BWW	Private Lesson 4 + Diploma Jury	2
MUS-2141	Elective Course	1

**Total Credits: 14****Required Equipment & Technology  
Saxophone, Trombone, or Trumpet (BWW)  
Performance****Computer**

- **Required minimum:** MacBook Pro (iOS 10.14.6 or later)  
- *Estimated cost: \$599.00 used, \$1299.00 new*

**Software**

- **Required minimum:** Sibelius  
- *Estimated cost: \$9.99/month (education pricing)*
- **Required minimum:** Logic Pro X  
- *Estimated cost: \$199.00 (education bundle, 5 months)*

**USB Audio Interface**

- **Required minimum:** Single iutput interface (Focusrite Scarlett solo)  
- *Estimated cost: \$109.99*
- Double input interface (Focusrite Scarlett 2i2 or MOTU M2) (optional)  
- *Estimated cost: \$159.99*

**MIDI Keyboard**

- **Required minimum:** 61 keys and sustain pedal (76 keys preferred)  
- *Estimated cost: \$177.00 (61 keys), \$269 (76 keys)*

**Headphones**

- **Required minimum:** Wired, over ear (AKG K240 or comparable)  
- *Estimated cost: \$69.00 (AKG K240)*

**Microphone**

- **Required minimum:** Shure SM58 (or comparable)  
- *Estimated cost: \$99.00*
- **Required minimum:** Mic Stand  
- *Estimated cost: \$25.00*
- **Required minimum:** XLR Cable  
- *Estimated cost: \$19.00+*
- **Required minimum:** Pop Filter  
- *Estimated cost: \$13.00 - \$35.00*

**Instruments**

- **Required minimum:** Brass & Woodwind Instrument: Saxophone, Trombone, or Trumpet  
- *Estimated cost: \$720.00 (Alto Sax), \$639.00 (Tenor Sax), \$650.00 (Trombone), \$549.00 (Trumpet)*

**Other**

- **Required minimum:** Printer  
- *Estimated cost: \$44.00+*
- **Required minimum:** Thumb drive for back up (at least 32GB)  
- *Estimated cost: \$5.00 (32GB) - \$18.00 (128GB)*
- **Required minimum:** Staff paper, pen, pencil, eraser