

# Bachelor of Science in Music

Students who want a conservatory-style education in music should work toward the bachelor of music (BMus) degree or a music major with the music history and literature concentration, music theory concentration or music technology concentration. The bachelor of arts (BA) and bachelor of science (BS) degrees with the general music concentration or popular music studies concentration are primarily for students who want a broad liberal arts education while majoring in music.

Bachelor of science degrees require competence in mathematics or computer science (see the **Bachelor's Degree Requirements** section of this catalog).

## Bachelor of Science in Music (General Music Concentration)

Code	Title	Credits
<b>Musicianship</b>		
MUS 131	Music Theory I	2
MUS 132	Music Theory II	2
MUS 133	Music Theory III	2
Select a minimum of 10 credits from the following:		10
MUS 126	Music Theory Fundamentals	
MUS 134–136	Aural Skills I-III	
MUS 137–139	Keyboard Skills I-III	
MUS 141	Popular Piano and Musicianship I	
MUS 142	Popular Piano and Musicianship II	
MUS 151	Popular Songwriting	
MUS 231–233	Music Theory IV-VI	
MUS 234–236	Aural Skills IV-VI	
MUS 237–239	Keyboard Skills IV-VI	
MUS 447	Digital Audio and Sound Design	
MUJ 180–182	Jazz Performance Laboratory	
MUJ 270	Jazz Theory	
MUJ 271–272	Functional Jazz Piano I-II	
MUJ 273–274	Jazz Improvisation I-II	
<b>History and Culture</b>		
Select one from the following:		4
MUS 267–269	Survey of Music History <sup>1</sup>	
Select a minimum of 12 credits from the following:		12
MUS 267–269	Survey of Music History <sup>1</sup>	
MUS 125	Understanding Music	
MUS 227	Elements of Electronic Music	
MUS 250	Popular Musics in Global Context	
MUS 264	US Popular Music 1930 to 1965	
MUS 265	US Popular Music 1965 to 2000	
MUS 270	History of the Blues	
MUS 281	Music of the Woodstock Generation	
MUS 345M	Music, Politics, and Race	
MUS 346	Music, Money, and the Law	
MUS 349	American Ethnic and Protest Music	

MUS 351	The Music of Bach and Handel	
MUS 358	Music in World Cultures	
MUS 359	Music of the Americas	
MUS 360	Hip-Hop Music: History, Culture, Aesthetics	
MUS 363	The Beatles and Their Times	
MUS 365	Regional Ethnomusicology: [Topic]	
MUS 367	Survey of African Music	
MUS 382	American Musical Theater	
MUS 451	Introduction to Ethnomusicology	
MUS 452	Musical Instruments of the World	
MUS 462	Popular Musics in the African Diaspora	
MUS 463	Popular Music Studies	
MUS 470	History of Electroacoustic Music	
MUJ 350	History of Jazz, 1900–1950	
MUJ 351	History of Jazz, 1940 to Present	
Additional musicianship or history and culture credits <sup>2</sup>		4
Performance Studies <sup>3</sup>		6
Ensemble (six different terms)		6-12
Additional credits in music <sup>4</sup>		12
<b>Total Credits</b>		<b>60-66</b>

<sup>1</sup> Additional survey of music history courses may also count toward the 12 credits required.

<sup>2</sup> At least 36 total credits in combined musicianship and history and culture categories is required, with a minimum of 16 credits earned in each category.

<sup>3</sup> At least three terms of MUP 114, 115 or 165 on one or more instruments. See also, General Limitations in the Registration and Academic Policies ([http://catalog.uoregon.edu/admissiontograduation/registration\\_policies/](http://catalog.uoregon.edu/admissiontograduation/registration_policies/)) section of this catalog.

<sup>4</sup> At least 12 credits of MUE, MUJ, MUP and/or MUS courses, including any upper-division credits necessary to earn 24 total upper-division credits in music.

## Bachelor of Science in Music (Music Technology Concentration)

Code	Title	Credits
Core courses for traditional music major degree programs (listed above)		37
Performance Studies <sup>1</sup>		6
Classical ensemble (at least three different terms)		6
MUS 393	Oregon Electronic Device Orchestra (three terms)	6
CIS 110	Fluency with Information Technology	4
CIS 111	Introduction to Web Programming	4
CIS 122	Introduction to Programming and Problem Solving	4
MUS 445	Electronic Composition (five terms)	15
MUS 479	Data Sonification	4
MUS 447	Digital Audio and Sound Design	4
MUS 448	Interactive Media Performance	3
MUS 470	History of Electroacoustic Music	3
MUS 476–478	Digital Audio Workstation Tech I-III	9
MUS 480–481	Audio Recording Techniques I,II	6

PHYS 152	Physics of Sound and Music	4
<b>Electives</b>		
Select at least 12 credits from the following list:		12
MUS 240–242	Composition I	
MUS 340–342	Composition II	
MUS 440–442	Composition III	
MUS 327	Analysis: [Topic]	
MUJ 350	History of Jazz, 1900–1950	
MUJ 351	History of Jazz, 1940 to Present	
MUS 430–431	Schenkerian Analysis	
MUS 433–435	Counterpoint	
MUS 445	Electronic Composition	
MUS 446	Music Engraving	
MUS 474–475	History of Opera	
Additional performance studies		
Additional ensembles		
Courses in the music of other cultures		
MUS 499	Senior Project <sup>2</sup>	3
<b>Total Credits</b>		<b>130</b>

<sup>1</sup> At least three terms of MUP 114, 115 or 165 on one or more instruments. See also, General Limitations in the Registration and Academic Policies ([http://catalog.uoregon.edu/admissiontograduation/registration\\_policies/](http://catalog.uoregon.edu/admissiontograduation/registration_policies/)) section of this catalog.

<sup>2</sup> Completed under faculty guidance; includes passage of Brown Book Exam. For details and procedure, consult advisor.

### Bachelor of Science in Music (Popular Music Studies Concentration)

Code	Title	Credits
<b>Musicianship</b>		
MUS 151	Popular Songwriting	4
Select one from the following:		2-4
MUS 131	Music Theory I <sup>1</sup>	
MUS 141	Popular Piano and Musicianship I <sup>1</sup>	
MUJ 180	Jazz Performance Laboratory <sup>1</sup>	
Select courses from the following as needed to reach a minimum of 16 total musicianship credits:		8-10
MUS 132	Music Theory II <sup>1</sup>	
MUS 133	Music Theory III <sup>1</sup>	
MUS 134–136	Aural Skills I-III	
MUS 137–139	Keyboard Skills I-III	
MUS 142	Popular Piano and Musicianship II <sup>1</sup>	
MUS 447	Digital Audio and Sound Design	
MUJ 181	Jazz Performance Laboratory <sup>1</sup>	
MUJ 182	Jazz Performance Laboratory <sup>1</sup>	
MUJ 270	Jazz Theory	
MUJ 271–272	Functional Jazz Piano I-II	
MUJ 273–274	Jazz Improvisation I-II	
<b>History and Culture</b>		
MUS 463	Popular Music Studies	
Select a minimum of 12 credits from the following:		12
MUS 227	Elements of Electronic Music	

MUS 250	Popular Musics in Global Context	
MUS 264	US Popular Music 1930 to 1965	
MUS 265	US Popular Music 1965 to 2000	
MUS 270	History of the Blues	
MUS 281	Music of the Woodstock Generation	
MUS 345M	Music, Politics, and Race <sup>2</sup>	
MUS 346	Music, Money, and the Law	
MUS 349	American Ethnic and Protest Music	
MUS 359	Music of the Americas	
MUS 360	Hip-Hop Music: History, Culture, Aesthetics	
MUS 363	The Beatles and Their Times	
MUS 382	American Musical Theater	
MUS 462	Popular Musics in the African Diaspora	
MUJ 350	History of Jazz, 1900–1950	
MUJ 351	History of Jazz, 1940 to Present	
Additional musicianship or history and culture credits <sup>3</sup>		4
Performance Studies <sup>4</sup>		6
Ensembles (four different terms), at least one term chosen from the following:		4-8
MUS 394	Chamber Ensemble: [Topic] (Hip-Hop Ensemble, Latin Jazz Ensemble)	
MUS 395	Band: [Topic] (Oregon Marching Band)	
MUS 397	Chorus: [Topic] (Gospel Singers, University Gospel Choir, University Gospel Ensemble)	
MUS 410	Experimental Course: [Topic] (Ethnic Music Ensemble)	
MUJ 390	Jazz Laboratory Band III	
MUJ 391	Jazz Laboratory Band II	
MUJ 392	Oregon Jazz Ensemble	
MUJ 395	Small Jazz Ensemble: [Topic]	
DAN 410	Experimental Course: [Topic]	
Additional credits in music <sup>5</sup>		12
Interdisciplinary studies (at least 8 credits from the following):		8
ACTG 211	Introduction to Accounting I	
AAD 301	Understanding Arts and Creative Sectors	
AAD 434	Entrepreneurship and the Arts	
AAD 435	Arts Business Development	
BA 215	Accounting: Language of Business Decisions	
BA 317	Marketing: Creating Value for Customers	
ENG 241	Introduction to African American Literature	
ENG 260M	Media Aesthetics	
ES 310	Race and Popular Culture: [Topic]	
ES 345M	Music, Politics, and Race <sup>3</sup>	
CINE 230	Remix Cultures	
CINE 268	United States Television History	
CINE 399	Special Studies: [Topic] (Hip Hop and Screens)	
CINE 399	Special Studies: [Topic] (Music Television: Identity, Representation, and Money)	
CINE 425	Cinema Production: [Topic] (Sound for TV & Film)	
CRWR 230	Introduction to Poetry Writing	

CRWR 330	Intermediate Poetry Writing
FLR 370	Folklore and Sexuality
FLR 399	Special Studies: [Topic] (US Protest Music)
FLR 483	Folklore and Mythology of the British Isles
PHYS 152	Physics of Sound and Music
PSY 348	Music and the Brain
<b>Total Credits</b>	<b>66-76</b>

- <sup>1</sup> Additional courses from this list may count toward 16 credits required.
- <sup>2</sup> If Music, Politics, and Race (ES 345M) applied to the interdisciplinary studies category, Music, Politics, and Race (MUS 345M) may not be taken to count toward the history and culture category.
- <sup>3</sup> At least 36 total credits in combined musicianship and history and culture categories is required, with a minimum of 16 credits earned in each category.
- <sup>4</sup> At least three terms of MUP 114, 115 or 165 on one or more instruments. See also, General Limitations in the Registration and Academic Policies ([http://catalog.uoregon.edu/admissiontograduation/registration\\_policies/](http://catalog.uoregon.edu/admissiontograduation/registration_policies/)) section of this catalog.
- <sup>5</sup> At least 12 credits of MUE, MUJ, MUP and/or MUS courses, including any upper-division credits necessary to earn 24 total upper-division credits in music.