Music 334: Music Theory III  
Fall Semester 2020

Dr. Kris Bryden  
Office hours: via Zoom  
Monday 11am–12pm, 3:30–4:30 pm  
Thursday: 10am–11am  
Office: 249 Music Hall  
Email: kabryden@iastate.edu  
Phone:  294-3971

Course Prerequisites: Music 234  

Course Description: 3 credits. “Prereq: Music 234; concurrent enrollment in 335 recommended. Characteristics of common practice chromatic harmony and analytical techniques addressing stylistic practices of music since 1900. Application of these materials to analysis, part writing, and composition. (ISU Catalog)

We will cover chapters 21–28 of the textbook, covering approximately one chapter per week. Assignments (including three small compositions), in-class work, and a term paper will give you the opportunity to apply new concepts and practice analysis techniques presented in the textbook and in class. Several quizzes and take-home projects will measure your progress in the course.

Learning Outcomes  
After completing Music 334, Music Theory III, you will be able to
- Recognize elements of chromatic harmony including mode mixture, Neapolitan chords, Italian sixth chords, altered dominants, extended triads, common-tone diminished seventh chords, and chromatic mediants.
- Use the elements of chromatic harmony with proper voice leading in a four-voice setting.
- Rewrite enharmonically spelled chords to reveal how they function in their musical context.
- Identify and write modal, pentatonic, and synthetic scales and various types of vertical sonorities used in twentieth century music.
- Identify rhythmic and metrical procedures associated with twentieth century music.
- Segment an atonal piece of music and identify pitch class sets of the various segments.
- Calculate the prime form and interval vector of pitch class sets.
- Build a 12-tone matrix.
- Identify the row forms within a 12-tone composition.
- Describe various extended techniques for acoustic instruments.
- Define various terms associated with electronic music.
- Create short compositions for small ensembles using chromatic harmony and various twentieth century composition techniques.
- Write about their analytical findings about a piece of their choosing.

Grading procedures:

Grading scale:
A  93-100  
A- 90-92  
B+ 88-89  
B-  80-82  
B  78-79  
C+ 73-77  
C  68-69  
D+ 68-69  
D  63-67  
D-  60-62
Grading distribution:
Take-home analysis projects 18% (6% each)
Quizzes 20% (5% each)
Term paper on a music composition of your choosing: 10%
Homework assignments: 36% (3% each)
Reading quizzes 16% (2% each)

This is a face-to-face course which means I will present material in person in the classroom, and class discussions and both group and individual work will take part in the classroom as well. Students will be expected to practice social distancing for all activities. Additionally, individuals and small groups will have the opportunity to practice materials discussed during lecture via WebEx with my help.

I will be available via Zoom or WebEx during office hours to talk you through any difficulties you are having with your project using a shared screen. You will be dismissed for this part of the class.

Attendance Policy: Attendance is not required for this class. However, you are strongly encouraged to either come to class or contact me if you cannot come.

COVID-19 health and safety requirements

Students are responsible for abiding by the university’s COVID-19 health and safety expectations. All students attending this class in-person are required to follow university policy regarding health, safety, and face coverings:
- wear a cloth face covering in all university classrooms, laboratories, studios, and other in-person instructional settings and learning spaces. Cloth face coverings are additionally required to be worn indoors in all university buildings, and outdoors when other people are or may be present where physical distancing of at least 6 feet from others is not possible. Students with a documented health or medical condition that prevents them from wearing a cloth face covering should consult with Student Accessibility Services in the Dean of Students Office.
- ensure that the cloth face covering completely covers the nose and mouth and fits snugly against the side of the face.
- practice physical distancing to the extent possible.
- assist in maintaining a clean and sanitary environment.
- not attend class if you are sick or experiencing symptoms of COVID-19.
- not attend class if you have been told to self-isolate or quarantine by a health official.
- follow the instructor’s guidance with respect to these requirements. Failure to comply constitutes disruptive classroom conduct. Faculty and teaching assistants have the authority to deny a non-compliant student entry into a classroom, laboratory, studio, conference room, office, or other learning space.

These requirements extend outside of scheduled class time, including coursework in laboratories, studios, and other learning spaces, and to field trips. These requirements may be revised by the university at any time during the semester.

In accordance with university policy, instructors may use a face shield while they are teaching as long as they are able to maintain 8 feet of physical distance between themselves and students during the entire instructional period. Some form of face covering must be worn at all times in learning spaces regardless of the amount of physical distancing.
Faculty may refer matters of non-compliance to the Dean of Students Office for disciplinary action, which can include restrictions on access to, or use of, university facilities; removal from university housing; required transition to remote-only instruction; involuntary disenrollment from one or more in-person courses; and other such measures as necessary to promote the health and safety of campus.

It is important for students to recognize their responsibility in promoting the health and safety of the Iowa State University community, through actions both on- and off-campus. The university’s faculty asks that you personally demonstrate a commitment to our Cyclones Care campaign. Iowa State University’s faculty support the Cyclones Care campaign and ask you personally to demonstrate a commitment to our campaign. Your dedication and contribution to the campaign will also protect your family, classmates, and friends, as well as their friends and families. Our best opportunity for a successful fall semester with in-person learning and extramural activities requires all of us to collaborate and fully participate in the Cyclones Care campaign.

**Classroom Disruption policy:** Disruptive behavior will not be tolerated in the classroom. Disruptive conduct includes a single serious incident or persistent conduct that unreasonably interrupts, impedes, obstructs, or interferes with the educational process. Disruptive conduct may be physical and/or expressive in nature and may occur in person or in a virtual setting. Some examples of disruptive conduct includes interrupting or talking over others; arriving to class late or leaving early without instructor permission; creating distracting noises (including loud talking); using cell phones, computers, or other electronic media in uses unrelated to the course content without the instructor’s permission; and any harassing or bullying speech or actions directed towards other students or the instructor.

**Accessibility Statement**
Iowa State University is committed to assuring that all educational activities are free from discrimination and harassment based on disability status. Students requesting accommodations for a documented disability are required to work directly with staff in Student Accessibility Services (SAS) to establish eligibility and learn about related processes before accommodations will be identified. Reasonable accommodations are not retroactive in nature and are not intended to be an unfair advantage. Additional information or assistance is available online at [www.sas.dso.iastate.edu](http://www.sas.dso.iastate.edu), by contacting SAS staff by email at accessibility@iastate.edu, or by calling 515-294-7220. Student Accessibility Services is a unit in the Dean of Students Office located at 1076 Student Services Building.

**Academic Integrity**
The class will follow Iowa State University’s policy on academic dishonesty. Anyone suspected of academic dishonesty will be reported to the Dean of Students Office. [http://www.dso.iastate.edu/ja/academic/misconduct.html](http://www.dso.iastate.edu/ja/academic/misconduct.html)

**Dead Week**
This class follows the Iowa State University Dead Week policy as noted in section 10.6.4 of the Faculty Handbook: [http://www.provost.iastate.edu/resources/faculty-handbook](http://www.provost.iastate.edu/resources/faculty-handbook)

**Harassment and Discrimination**
Iowa State University strives to maintain our campus as a place of work and study for faculty, staff, and students that is free of all forms of prohibited discrimination and harassment. Any student who has concerns about such behavior should contact his/her instructor, at 515-294-1020 or email dso-sas@iastate.edu, or the Office of Equal Opportunity and Compliance at 515-294-7612.

**Religious Accommodation**
If an academic or work requirement conflicts with your religious practices and/or observances, you may request reasonable accommodations. Your request must be in writing, and your instructor or supervisor
will review the request. You or your instructor may also seek assistance from the Dean of Students Office or the Office of Equal Opportunity and Compliance.

Contact Information
If you are experiencing, or have experienced, a problem with any of the above issues, email academicissues@iastate.edu.

Final note: If a situation comes up that requires you to miss class, please see me, so I can give you your assignments, return homework, answer questions, etc. It is your responsibility to contact me, either by visiting me during office hours, by making an appointment, or sending me an email. Additionally, I encourage you to take advantage of office hours as soon as you have any difficulties with the class material. If you can’t meet with me during office hours, you can always make an appointment by emailing me.
### Course Schedule:

<table>
<thead>
<tr>
<th>WK 1</th>
<th>17 AUG</th>
<th>Course Introduction</th>
<th>7</th>
<th>Ch. 26 Chord structures</th>
</tr>
</thead>
<tbody>
<tr>
<td>19</td>
<td>Ch. 21</td>
<td>Mode Mixture and the Neapolitan</td>
<td>9</td>
<td>Ch. 26 Texture</td>
</tr>
<tr>
<td>21</td>
<td>Ch. 21 cont.</td>
<td></td>
<td>12</td>
<td>Ch. 26 Texture</td>
</tr>
<tr>
<td><strong>WK 2</strong></td>
<td>24</td>
<td>Ch. 21 cont.</td>
<td>14</td>
<td>Quiz 2</td>
</tr>
<tr>
<td>26</td>
<td>Ch. 22 Augmented Sixth Chords</td>
<td>16</td>
<td>Ch. 26 Rhythm</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Ch. 22 cont.</td>
<td></td>
<td>19</td>
<td>Ch. 26 Rhythm</td>
</tr>
<tr>
<td><strong>WK 3</strong></td>
<td>31</td>
<td>Ch. 22 cont</td>
<td>21</td>
<td>Ch. 26 Rhythm</td>
</tr>
<tr>
<td>2 SEPT</td>
<td>Ch. 23 Enharmonic Spellings and Enharmonic Modulations</td>
<td>23</td>
<td>Ch. 27 Atonal Theory</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Ch. 23 cont.</td>
<td></td>
<td><strong>WK 4</strong></td>
<td>7</td>
</tr>
<tr>
<td>9</td>
<td>Ch. 23 cont.</td>
<td></td>
<td>26</td>
<td>Ch. 27 Atonal Theory</td>
</tr>
<tr>
<td><strong>Quiz 1</strong></td>
<td>11</td>
<td>Ch. 24 Further Elements of the Harmonic Vocabulary</td>
<td>28</td>
<td>Ch. 27 Atonal Theory</td>
</tr>
<tr>
<td>12</td>
<td>Ch. 24 cont.</td>
<td></td>
<td>30</td>
<td>Quiz 3</td>
</tr>
<tr>
<td><strong>WK 5</strong></td>
<td>14</td>
<td>Ch. 24 cont.</td>
<td>2 NOV</td>
<td>Ch. 27 Twelve-tone serialism</td>
</tr>
<tr>
<td>16</td>
<td>Ch. 24 cont.</td>
<td></td>
<td>4</td>
<td>Ch. 27 Twelve-tone serialism</td>
</tr>
<tr>
<td>18</td>
<td>Ch. 25 Tonal Harmony in the Late Nineteenth Century</td>
<td>6</td>
<td>Ch. 27 Twelve-tone serialism</td>
<td></td>
</tr>
<tr>
<td><strong>Take-home analysis project 1 due</strong></td>
<td></td>
<td></td>
<td><strong>WK 6</strong></td>
<td>21</td>
</tr>
<tr>
<td>23</td>
<td>Ch. 25 cont.</td>
<td></td>
<td>9</td>
<td>Ch. 27 Minimalism/Chance</td>
</tr>
<tr>
<td>25</td>
<td>Ch. 26 Scales</td>
<td></td>
<td>11</td>
<td>Ch. 28 Acoustic timbre/texture</td>
</tr>
<tr>
<td><strong>Take-home analysis project 2 due</strong></td>
<td></td>
<td></td>
<td><strong>WK 7</strong></td>
<td>28</td>
</tr>
<tr>
<td>30</td>
<td>Ch. 26 Scales</td>
<td></td>
<td>13</td>
<td>Ch. 28 Electronic timbre/texture</td>
</tr>
<tr>
<td>2 OCT</td>
<td>Ch. 26 Chord structures</td>
<td></td>
<td><strong>WK 8</strong></td>
<td>5</td>
</tr>
<tr>
<td>5</td>
<td>Ch. 26 Chord structures</td>
<td></td>
<td>16</td>
<td>Ch. 28 Electronic timbre/texture</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>18</td>
<td>Quiz 4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>20</td>
<td>Round table paper talks, Analysis papers due</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>23–25</td>
<td>FINALS WEEK—NO FINAL FOR THIS CLASS</td>
</tr>
</tbody>
</table>

This schedule is subject to change.