TAMU-Commerce
Music Technology
MUS 310.001 / 310.002
Spring 2015 Course Orientation

Allan F. Goodwin, instructor (001)
Office: Music Building 191
Phone: (903) 886-5292
E-Mail: allan.goodwin@tamuc.edu
Office Hours: By appointment
Meeting Time: 11:00 AM – 12:15 PM
Location: Music Building 209 (Lab)
GTA: TBA
E-Mail: TBA

Timothy Emsley, instructor (002)
Office: Music Building 262
Phone: (903) 886-5459
E-Mail: timothy.emsley@tamuc.edu
Office Hours: By appointment
Meeting Time: 12:30 PM – 1:45 PM
Location: Music Building 209 (Lab)
GTA: TBA
E-Mail: TBA

Course Description and Objectives
• Understand multiple uses for technology in the contemporary music classroom
• Understand the basic functions of a computer/music workstation
• Become proficient utilizing the Apple Mac OS operating system
• Demonstrate the use of:
  o Word processing software for the creation of resumes, letterhead, concert programs etc.
  o Spreadsheet/Database software for use in managing inventory, music library, student information, recruitment, accounting, mass communication, etc.
  o Digital video editing software for creating advanced multimedia presentations, audio/visual portfolios, recruiting materials and media placement.
  o Digital audio downloading/editing software for processing sound in a digital environment
  o Music notation software for composition, arranging and preparing classroom lessons
  o Interactive accompaniment software for music practice, performance and improvisation
• Become acquainted with:
  o Portable device apps with specific applications to a variety of individual, classroom, small and large ensemble settings

Course Materials
• 16 GB USB Flash Drive
• Headphones/earbuds with 1/8” adaptor
• Access to an Apple Macintosh computer
• No textbook. Save your money.
• 1” 3-Ring Binder

Lab Hours
• To be announced

Attendance
• Any and each absence after 3, excused or unexcused, will result in the lowering of one letter grade. Tardiness is considered 1/3 of an absence.

Academic Integrity
• All student work must be completed entirely by the submitting student. Under no circumstances should students share files or use another student’s work. Doing so, whole or in part, will be considered academic fraud.
Conduct
• All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment (Student’s Guide Handbook, Policies and Procedures, Conduct).
• In order to maintain a focused learning environment it is required that all cellular phones and other hand-held electronic devices be turned off or made inaudible during class.
• As this course is computer based, all work will be done using Apple computer products. Lab computers are not to be used for personal reasons (sending/responding to emails, web browsing, etc.)

Grading
• Grades will be determined on the basis of:
  o Daily Participation / Preparation 10%
  o Assignments and Projects 90%

Grading Scale
• 90 – 100%  A
• 80–89%  B
• 70–79%  C
• 60–69%  D
• 00–59%  F

Grading Detail
1. Microsoft Word  Templates, resume, cover letter, concert program, lesson plan  5%
2. Microsoft Excel  Music library, Inventory, Roster, budget  10%
3. Charms Office Assistant  Managing templates, uploading, creating reports, PROJECT  20%
4. Audacity/Audio Hijack, etc.  Audio downloading/editing  5%
5. iMovie/Handbrake, etc.  Video importing, editing, exporting, portfolio, PROJECT  20%
6. Sibelius  Part creation, lesson creation, part reduction, doubling, PROJECT  40%

Guest Clinics
• Smart Music (TBD)
• Retail classroom technology (Romeo Music)

Class Schedule Detail

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Detail</th>
<th>Assignment Due</th>
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</thead>
<tbody>
<tr>
<td>1/20</td>
<td>Introduction to Course, Mac OS</td>
<td>Overview / Concert Program</td>
<td></td>
</tr>
<tr>
<td>1/22</td>
<td>Microsoft Word</td>
<td></td>
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<tr>
<td>1/27</td>
<td>Microsoft Word</td>
<td>Resume / Cover Letter / Letterhead</td>
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<tr>
<td>1/29</td>
<td>Microsoft Excel</td>
<td>Overview / Music Library / Roster</td>
<td>MS Word Projects</td>
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<tr>
<td>2/3</td>
<td>Microsoft Excel</td>
<td>Budget / Financial Management</td>
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<tr>
<td>2/5</td>
<td>Microsoft Excel</td>
<td>Charms Templates</td>
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<tr>
<td>2/10</td>
<td>Charms</td>
<td>The Hub</td>
<td>MS Excel Projects</td>
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<tr>
<td>2/12</td>
<td>No Class</td>
<td>TMEA Convention</td>
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<tr>
<td>2/17</td>
<td>Charms</td>
<td>Setup</td>
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<tr>
<td>2/19</td>
<td>Charms</td>
<td>Uploading Templates</td>
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<tr>
<td>2/24</td>
<td>Charms</td>
<td>Rosters / Music Library</td>
<td></td>
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<tr>
<td>2/26</td>
<td>Charms</td>
<td>Preparing / Printing Reports</td>
<td></td>
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</tbody>
</table>
3/3  Audio Hijack  Digital Audio Downloading  
3/5  Audacity  Digital Editing / Effects  
3/10  iSkysoft / Handbrake  Audio Downloading / Ripping  
3/12  iMovie  Overview / Uploading  
3/17  No Class  Spring Break  
3/19  No Class  Spring Break  
3/24  iMovie  Trimming / Transitions / Effects  
3/26  iMovie  Advanced Editing  
3/31  iMovie  Finalizing / Exporting  
4/2  Sibelius  Overview  
4/7  Sibelius  Part Creation  
4/9  Sibelius  Score Creation  
4/14  Sibelius  MIDI Uploads  
4/16  Sibelius  Advanced Scoring  
4/21  Sibelius  Supervised Work  
4/23  Classroom Hardware  Harmony Director / McAdams  
4/28  Apps  There’s an App for that  
4/28  Live Sound Session  Mixers / Speakers / Snakes, Oh My  
4/28  Band Hall  
4/30  Apps  There’s an App for that  
5/5  Web-Based Instructional Tools  Various  
5/7  Review  Exam Review/Course Evaluations  
5/12  Final Exam  10:30 AM – 12:30 PM (Goodwin)  
5/14  Final Exam  10:30 AM – 12:30 PM (Emsley)  

Charms Reports

iMovie Project

Missing Part

Sibelius Score