

Mater Dei College Music Department

# GUIDE TO BAND AND ORCHESTRAL INSTRUMENTS

PICTURE	INFORMATION	ENSEMBLES	SEE/HEAR IT
<p style="text-align: center;"><b><u>FLUTE</u></b></p> 	<p>The flute is part of the woodwind family. Unlike woodwind instruments with reeds, a flute is a reedless wind instrument that produces its sound from the flow of air across an opening. The flute produces a beautiful, light tone and is flexible enough to be used in many contexts and ensembles.</p>	<p>Flute Ensemble, Junior Concert Band, Senior Concert Band, Solos and Chamber Ensembles</p>	<p><a href="http://www.youtube.com/watch?v=L13wIHFQkAk&amp;feature=related">http://www.youtube.com/watch?v=L13wIHFQkAk&amp;feature=related</a></p>
<p style="text-align: center;"><b><u>CLARINET</u></b></p> 	<p>The clarinet is a very versatile instrument. It has three very distinctive ranges that it can produce. The lowest register is rich and hollow in sound. The middle register is smooth sounding. The upper register sounds thin and shrill.</p>	<p>Clarinet Ensemble, Junior Concert Band, Senior Concert Band, Solos Jazz Band</p>	<p><a href="http://www.youtube.com/watch?v=9CkK-LM6Oe0">http://www.youtube.com/watch?v=9CkK-LM6Oe0</a></p>
<p style="text-align: center;"><b><u>BASS GUITAR</u></b></p> 	<p>The oboe has been a favourite among composers for the last 300 years. The appeal is the reedy sound which is good for staccato melodies. The oboe unique and one of the most interesting instruments to learn.</p>	<p>Junior Concert Band, Senior Concert Band, Swing Band</p>	<p><a href="http://www.youtube.com/watch?v=iy3V2Tl4g3s">http://www.youtube.com/watch?v=iy3V2Tl4g3s</a></p>
<p style="text-align: center;"><b><u>ALTO SAXOPHONE</u></b></p> 	<p>The saxophone is a relatively recent invention - it was created in the 1840's to bridge the tonal gap between lower woodwind section and the low brass section. The saxophone - informally called sax - uses a reed in the mouthpiece, much like clarinets do. Normally, the saxophone is made of brass but belongs to the woodwind family, and it ranges in size depending on the overall pitch (tenor sax is larger than an alto sax and soprano sax, for example). If you are tinkering with the idea of playing an instrument, the saxophone is a wonderful choice.</p> <p>It is not difficult to jump from one saxophone type to another type.</p>	<p>Saxophone Ensemble, Junior Concert Band, Senior Concert Band, Solos Jazz Band</p>	<p><a href="http://www.youtube.com/watch?v=UI5K9fVwsKI">http://www.youtube.com/watch?v=UI5K9fVwsKI</a></p>

<p><b><u>TENOR SAXOPHONE</u></b></p> 	<p>The most common saxophone is the tenor saxophone. The tenor sax is the medium-sized member of the saxophone family. The tenor saxophone is used in many different types of ensembles, including concert bands, big band jazz ensembles, small jazz ensembles, and marching bands. It is occasionally included in pieces written for symphony orchestra and for chamber ensembles. It produces a deeper and richer tone than the alto saxophone.</p>	<p>Wind Orchestra, Junior Winds, Mass Band, Saxophone Quartet, Jazz Band, Solos and Chamber Ensembles</p>	<p><a href="http://www.youtube.com/watch?v=8LHVsl1-o&amp;feature=related">http://www.youtube.com/watch?v=8LHVsl1-o&amp;feature=related</a></p>
<p><b><u>BARITONE SAXOPHONE</u></b></p> 	<p>The baritone sax is the second largest saxophone commonly seen in modern ensembles. It is the 'backbone' of the saxophone section and provides a large and prominent bass line for the entire ensemble. The baritone saxophone is quite large but is a definite crowd pleaser and great instrument to learn.</p>	<p>Junior Concert Band, Senior Concert Band, Solos, Saxophone Ensemble Jazz Band, Solos</p>	<p><a href="http://www.youtube.com/watch?v=nF-kukfOV6Q&amp;feature=related">http://www.youtube.com/watch?v=nF-kukfOV6Q&amp;feature=related</a></p>
<p><b><u>TRUMPET</u></b></p> 	<p>The trumpet is used in an orchestra because of its diversity. It has both a piercing, brassy sound and a soft, muted sound. The trumpet is a versatile and popular instrument which can be heard over all other instruments in a large ensemble setting.</p>	<p>Junior Concert Band, Senior Concert Band, Solos, Brass Ensemble, Swing Band</p>	<p><a href="https://www.youtube.com/watch?v=xhj0_H004v8">https://www.youtube.com/watch?v=xhj0_H004v8</a></p>
<p><b><u>TROMBONE</u></b></p> 	<p>The trombone was developed from the trumpet. The name trombone is from Italian and means "big trumpet".</p> <p>There are two kinds of trombones. The tenor member is just called the trombone. The other is the bass trombone. The trombone is the one used in orchestras unless a lower sound is needed. The tone produced is rich and mellow. It is the only instrument that is played using a slide and is therefore an exciting and very unique instrument to learn.</p>	<p>Junior Concert Band, Senior Concert Band, Solos, Brass ensemble, Swing Band.</p>	<p><a href="http://www.youtube.com/watch?v=Toldgil3u4Q">http://www.youtube.com/watch?v=Toldgil3u4Q</a></p>
<p><b><u>FRENCH HORN</u></b></p> 	<p>The modern orchestral French Horn is actually a combination of two. It is called the double horn in F and B flat. The wide bore of the single horn in F made the higher notes difficult to play. This is remedied by depressing a thumb valve to incorporate the B flat horn. The French Horn produces one of the most beautiful instrumental sounds – mellow yet powerful this instrument is certainly a challenging and exciting choice.</p>	<p>Junior Concert Band, Senior Concert Band, Solos, Brass Ensemble, Solos</p>	<p><a href="http://www.youtube.com/watch?v=EWnC6IbYpgs&amp;feature=fwrel">http://www.youtube.com/watch?v=EWnC6IbYpgs&amp;feature=fwrel</a></p>

<p style="text-align: center;"><b><u>CLASSICAL GUITAR</u></b></p> 	<p>The <b>classical guitar</b> — (also called the "Spanish guitar" or "nylon string guitar") — is a 6-stringed plucked string instrument. The classical guitar is well known for its right hand technique, which allows the soloist to perform complex melodic material, in much the same manner as the piano.</p> <p>The term "classical guitar might refer to at least three different concepts:</p> <ul style="list-style-type: none"> <li>(a) the instrumental technique — the individual strings are usually plucked with the fingernails or rarely without nails.</li> <li>(b) The style of music played — though this is of lesser importance, since any music can be played on the classical guitar</li> <li>(c) its shape, construction and material</li> </ul> <p>The name <i>classical</i> guitar does not mean that only classical repertoire is performed on it; instead all kinds of music (folk, jazz, flamenco etc.) are performed on it.</p>	<p>Guitar ensemble, Swing Band</p>	<p><a href="http://www.youtube.com/watch?v=OhaFINynWqY">http://www.youtube.com/watch?v=OhaFINynWqY</a></p>
<p style="text-align: center;"><b><u>ELECTRIC GUITAR</u></b></p> 	<p>An <b>electric guitar</b> uses electromagnetism to convert vibrations of its metal strings into electric audio signals. The signal is amplified before sending it to a loudspeaker. Since the output is an electric signal, the signal may easily be altered using electronic circuits to add "color" to the sound. Often the signal is modified using effects such as reverb and distortion. Invented in 1931, the electric guitar became a necessity as jazz musicians sought to amplify their sound. Since then, the electric guitar has become one of the most important instruments in popular music around the world. It served as a major component in the development of rock and roll and countless other genres of music.</p>	<p>Jazz Band, Guitar Ensemble, Swing Band</p>	<p><a href="http://www.youtube.com/watch?v=w_pkJc7dKvA">http://www.youtube.com/watch?v=w_pkJc7dKvA</a></p>
<p style="text-align: center;"><b><u>EUPHONIUM</u></b></p> 	<p>The euphonium is a member of the tuba family. It is also known as the tenor tuba and it is the most popular tuba instrument. It has three or four valves and is most commonly used in concert and marching bands. The euphonium plays a vital role in sustaining the lower section of a concert band or orchestral ensemble.</p>	<p>Junior Concert Band, Senior Concert Band, Solos</p>	<p><a href="http://www.youtube.com/watch?v=USb41jLx410">http://www.youtube.com/watch?v=USb41jLx410</a></p>

## VIOLIN



The violin is the only instrument which has remained unchanged over 300 years. It was brought to perfection by the old makers of Cremona and Brescia of Italy. The violin is the most versatile and expressive stringed instrument because it has a wide range of tones. It is a virtuoso instrument, meaning that more music has been written for the violin than any other orchestral instrument. The violin is an excellent choice to learn.

Junior Concert Band, Senior Concert Band, Solos

[http://www.youtube.com/watch?v=bZ\\_BoOIAXyk](http://www.youtube.com/watch?v=bZ_BoOIAXyk)

## DRUM KIT



A **drum kit (drum set)**, is a collection of drums, cymbals and often other percussion instruments, arranged for convenient playing by a single person

The individual instruments of a drum kit are hit by a variety of implements held in the hand, including sticks, brushes, and mallets. Two exceptions include the bass drum, played by a foot-operated pedal, and the hi-hat cymbals, which may be struck together using a foot pedal in addition to being played with sticks or brushes. Although other instruments can be played using a pedal, the feet are usually occupied by the bass drum and hi hat, and as a result the drummer often plays in a seated position.

A full size drum kit percussion instruments includes a bass drum, floor tom, snare drum, tom-toms, and a variety of cymbals including hi-hat cymbals, a ride cymbal and one or more crash cymbals..

Junior Concert Band, Senior Concert Band, Solos Swing Band

<http://www.youtube.com/watch?v=r9bFPsVtXgY&feature=related>