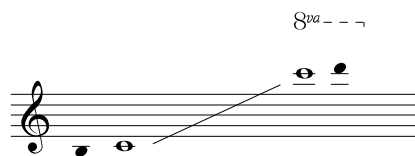
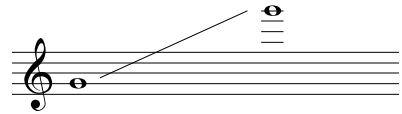
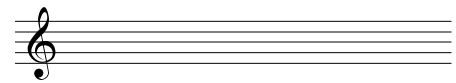
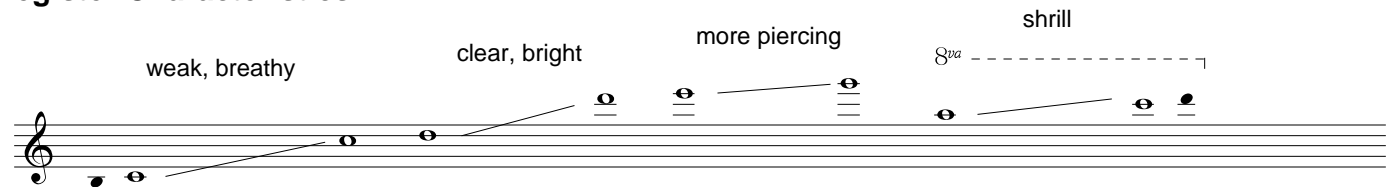


ASU - Instrumentation/Arranging  
 Fall 1999  
 Dr. Crist  
**INSTRUMENTAL CHECKLIST**

Name of Instrument : Flute

Range	Most Used Range (written)	Transposition
 <p>8<sup>va</sup> - - -</p>		<p>Sounds as written.</p> 

Register Characteristics :



weak, breathy      clear, bright      more piercing      shrill

8<sup>va</sup> - - - - -

Use in Ensemble : Soprano

Parts of Instrument : head joint, body, footjoint (may be a B foot)

**Response Problems** : Avoid soft attacks in the upper register. Low register does not project so keep the accompaniment light.

**Intonation Problems** : Low register tends to be flat. Upper register tends to be sharp. Middle register from C5 to F#5 will have intonation problems.

**Fingering Problems** : The high register has some problems, especially in heavily chromatic music. The low register has some problems as well.

**Other Comments** :

(1) Common special effects include: fluttertongue trills, double and triple tonguing, multiphonics, bends (controlled and fingered), and glissandi.

(2) Very agile.

(3) Takes a lot of air so use short phrases and rests.