A Synthesis performance includes tunes in swing, blues, jazz, pop, Latin, funk, and fusion styles.

The group is a typical big band instrumentation with saxophones, trombones, trumpets and a full rhythm section of piano, bass, guitar and drums.

Synthesis has performed at Jazz festivals throughout the world including the Saulkrasti Jazz Festival in Finland, the Rio das Ostras Jazz and Blues festival in Brazil, Antibes Jazz Festival in France, Kongsberg Jazz Festival in Norway, the Birmingham Jazz Festival in England and the Marlborough International Jazz Festival in the UK.

In 2006, Synthesis was selected to perform at the 41st San Sebastian festival. At the Ninth International Festival of Jazz in Ezcaray, a Spanish television crew filmed Synthesis for a broadcast on Spain’s nationwide channel 2, Televisión Española.

As well as performing traditional numbers the band also plays original arrangements composed by members of the group.

Formed in 1973, the 18- to 20-member group holds rigorous annual auditions to choose its members from among BYU’s finest jazz musicians.

In June 2001, Synthesis performed on the Queen Elizabeth II cruise ship’s part of “Big Bands on the Sea”. As one of three bands asked to participate, they were the only collegiate band on board.

Synthesis’ director, Ray Smith, is also an active clinician and studio recording musician.

Synthesis is part of the School of Music at Brigham Young University in Provo, Utah. BYU is one of the nation’s largest private universities with an enrollment of more than 30,000 students from across the United States and 120 foreign countries.