

**DMS 253 Vascular Sonography Clinical III**

Prerequisite: DMS 252 Vascular Sonography Clinical II

Credit Hours: 5

This course is a continuation of the Vascular Sonography Clinical I, II. The student is more confident with vascular, abdominal and small parts procedures at this point in their clinical rotation. This course will cover the vasculature procedures of the abdomen, carotids, arterial, vein of the upper and lower extremities, SMA, Aorta, IVC, renal arteries, TCD, Plethysmography thyroid, scrotum, breast, MSK, noncardiac chest, major vasculature structures of the abdomen, small parts, palmar arch; lower extremity exercise testing; vessel mapping; and visceral vasculature OB/Gynecology. Hours and days are subject to change.

## Economics

**ECON 101 (2249) Issues in Today's Economy**

Prerequisite: None

Credit Hours: 3

Issues in Today's Economy is designed to be a practical guide to the economy for non-majors. The course emphasizes important current issues in both the macro and micro economy such as inflation, unemployment, taxes, healthcare, energy policy, crime, terrorism and the global economy.

**ECON 203 (2241) Macroeconomics KRSN ECO1020\*\***

Prerequisite: None

Credit Hours: 3

Introduces the student to the principles of macroeconomics. The course will cover the economic theories involved in explaining the behavior of the entire economy. Topics will include supply and demand, the relationship between economic activity with the money and banking system, unemployment, inflation, productivity, economic growth, economic fluctuations and international trade.

**ECON 204 (2242) Microeconomics KRSN ECO1010\*\***

Prerequisite: None

Credit Hours: 3

Introduces the student to the principles of microeconomics. The course will cover such topics as consumer choice, supply and demand relationships in markets, the theory of the firm within perfect competition, monopoly, monopolistic competition, and oligopoly market structures, the labor market, income inequality and government intervention in markets.

## Education

**EDUC 107 (0823) Administration & Organization of a Child Care Program**

Prerequisite: None

Credit Hours: 3

This course will provide the student with an understanding of the organization and administration of a child care program. They will gain an understanding of how to administer a variety of high quality child care programs according to the state rules and regulations.

**EDUC 110 (5275) Child Development KRSN PSY2030\*\***

Prerequisite: None

Credit Hours: 3

This course is designed for teachers in training and teachers in service whose major interest is the pre-kindergarten, kindergarten, and primary child. It would also be a valuable tool for social service workers, special educators, parents, home visitors, and others who require a practical understanding of the young child. This course introduces the uniqueness of the young child in comparison to the older child and illustrates how to work with young children in ways that relates to their development level.

\*Refer to the Placement Testing Procedure 3.22, page 22 \*\*Refer to Course Transfer, page 17