The purpose of this elective is to improve breastfeeding knowledge and attitudes of medical students, especially those interested in providing primary care to mothers and infants. Upon successful completion of this elective, the student will become comfortable with promoting breastfeeding, gain a basic understanding of the principles of lactation, learn how to manage common lactation problems, and learn ways to implement baby friendly practices into **Course Description** their medical practice. Additionally, completion of the Wellstart Self-Study Modules and a score of 80% or greater on the final exam meets the BabyFriendly USA, Inc. criteria for 3 hours of breastfeeding management. *This course will be graded as Pass/Fail Describe the anatomy, physiology, and endocrinology of milk production and secretion. (Knowledge for Practice) • Explain the biochemical and immunologic properties of human milk. (Knowledge for Practice) Identify national and/or international goals for breastfeeding rates and goals for breastfeeding practices. (System-based Practice) Counsel a breastfeeding mother about basic nutritional needs for herself and her child. (Patient Care) **Course Objectives** Describe and recommend evidence-based practices for maternity care providers that have been shown to result in increased initiation and duration of breastfeeding. (System-based Practice) • Be able to facilitate and assist the first feeding immediately after delivery. (Patient Care) • Discuss causes, prevention, and management of common breastfeeding problems. (Knowledge for Practice) Student will participate in lactations consultation and counseling sessions in the following areas: Labor and Delivery, Antenatal or Postpartum units, inpatient or outpatient Family Medicine, NICU, Newborn Nursery. They may also attend lactation support groups, schedule permitting. This elective will **Course Activities** comply with the Brody SOM duty hour policy and constitute a minimum of 30 hours a week. All requirements should be completed by the end of the rotation, however an extension of up to 14 days may be negotiated prior to the end date of the rotation between the course director and the student. Course Schedule No on-call requirements. Student is present during usual clinical hours Requirements (9:00am-5:00pm, Monday-Friday, excluding holidays as determined by the ECU calendar), with one half-day of self-study per week.



Duration	2 Weeks Location		Vidant Medical Center – Lactation Specialists		
Designation	Primary Care, Elective			Revised	5.05.2021

