

Course & Curriculum Committee Meeting Minutes  
December 10, 2021 at 1:00 p.m. via Zoom

Present: J. Abbott, C. Barrett, J. Brady, D. Coblenz, B. deDie, P. Eagan, G. Fredericks, C. Gibson, K. Grubka, C. Jbara, R. Kraas, T. Labadie, A. Nord, H. Parmelee, C. Pruis, K. Sparrow, T. Sypris, J. Wagner

Absent: P. Joswick, M. Rains, B. Reynolds

Guests: V. Hileski, B. Lindberg, V. McCann, A. Ross, T. Shane

1. Call to Order: The meeting was called to order at 1:01 p.m.
2. Meeting Minutes of November 12, 2021 – The meeting minutes of November 12, 2021 were approved as presented.
3. Business
  - 3.1 GEO
    - 3.1.1 New Courses (Effective 202310)
      - 3.1.1..1 GEO 125: Natural Disasters 3-3-0 (Lecture/Discussion)(Blended)(Online)  
**Course Description:** *This course covers the occurrence and causes of earthquakes, volcanoes, and related hazards, and their impact on climate, society, and history.*  
V. McCann discussed the recommendation of adding GEO 125: Natural Disasters to the program offerings stating the addition of this new course will expand offerings and help to build interest in Geosciences. This new course also has an international perspective in terms of Geography. The GEO faculty endorse this recommendation. After discussion it was MOVED, SECONDED, and CARRIED to endorse the recommendation as presented.
  - 3.2 BREW
    - 3.2.1 Course Changes (Effective 202310)
      - 3.2.1..1 BREW 100: Introduction to Brewing - change strategy from 2-1.25-1.5 (Lecture/Discussion - Standard Lab) to 2-1-2 (Lecture/Discussion - Standard Lab)  
**Course Description:** *This course is an introductory level brewing class that will focus on the operations side of the brewing industry. The course will start with an introduction to all ingredients, the entire brewing process, and the technology utilized. Students will be expected to take and pass the ServSafe Alcohol class before handling and sampling any final products. Operations will be emphasized throughout this course, with brew labs integrated regularly.*  
B. Lindberg discussed the recommendation of a strategy change to 2-1-2 (Lecture/Discussion – Standard Lab) stating this change in strategy will add an extra hour of lab time (total lab time will be 4 hours) allowing students to be present for the entire lab experience. The BREW faculty and advisory committee endorse this recommendation. After discussion it was MOVED, SECONDED, and CARRIED to endorse the recommendation as presented.
      - 3.2.1..2 BREW 250: Brewery Management & Quality - change strategy from 3-3-0 (Lecture/Discussion) to 3-2.5-1 (Lecture/Discussion - Standard Lab) - change title from Brewery Mgmt/Quality Assurance.  
**Course Description:** *Students will develop comprehensive and sustainable management methodologies in both operations and quality systems. Students will identify, monitor, and control quality “from grain to glass”. Statistical, sensory, microbiological, and analytics will be emphasized. Students will learn to sustainably manage a brewery regarding social, economic, and environmental aspects. HACCP, GMP, and adherence to legal parameters will be incorporated into course content.*

A. Ross discussed the recommendation of a strategy and title change to BREW 250 stating the change in strategy will accommodate the addition of a lab and will allow students to explore different possibilities in a lab environment. The title change was made so that the title of this course is no longer abbreviated. The BREW faculty and advisory committee endorse these recommendations. After discussion it was MOVED, SECONDED, and CARRIED to endorse the recommendations as presented.

### 3.2.2 New Courses (Effective 202310)

#### 3.2.2..1 BREW 200: Taproom Management & Service, 2-0-4 (Standard Lab)

**Course Description:** *This course will provide students the hands-on experience required to manage a taproom and provide service within the brewing industry. Students will explore the role of management within a taproom through the upkeep of the draft systems, and their use, monitoring of tap lists, social media, beverage and food offerings, taproom staff, and point of sale interfaces. Students will also practice proper alcohol policy adherence for staff and guests as well as comprehend the meaning and exhibition of quality service to customers.*

B. Lindberg discussed the recommendation of adding BREW 200 to the program offerings stating this new lab-based course will round out the program with having Taps of Tuesdays as a class providing students with more experience running a taproom. The BREW faculty and advisory committee endorse this recommendation. After discussion it was MOVED, SECONDED, and CARRIED to endorse the recommendation as presented.

### 3.2.3 Program Changes (Effective 202310)

3.2.3.1 SB.AAS - Sustainable Brewing AAS - remove AGF 105 and AGF 120/140 (- 4 cr) add BREW 200 (+ 2cr) overall credits drop from 64 minimum to 62 minimum

3.2.3.2 SB.CERT - Sustainable Brewing CERT - add BREW 200 (+ 2cr) overall credits increase from 34 minimum to 36 minimum.

Items 3.2.3.1 and 3.2.3.2 – Program changes accommodate BREW 100 and BREW 250 course changes and the addition of BREW 200. The Brewing faculty and advisory committee endorse these program changes. After discussion it was MOVED, SECONDED, and CARRIED to endorse the recommendations as presented.

## 3.3 NURS

### 3.3.1 New Courses (Effective 202310)

#### 3.3.1..1 NURS 101: Foundations LPN, 4-4-0 (Lecture/Discussion)

**Course Description:** *This course provides an introduction to the role of the professional LPN nurse as provider of safe quality patient-centered care as a member of a health-care team. Content includes fundamental concepts of nursing practice and systematic framework for decision making, clinical reasoning, and critical thinking. Concepts will include informatics, ethics/values, legal implications, and evidence-based practice within the discipline of nursing. Application of principles underlying the nursing care provided will include health promotion and recognition of physical, psychosocial, health equity, health literacy, and spiritual needs of culturally diverse patient populations.*

#### 3.3.1..2 NURS 103: Foundations LPN Practice, 4-0-12 (6 Standard Lab/6 Clinic)

**Course Description:** *This course is designed to assist the beginning LPN nursing student to develop those skills necessary to meet basic client needs for safety, elimination, nutrition, mobility, and hygiene. The content includes basic medication administration, principles of medical and surgical asepsis, and adult/gerontological client nursing assessment skills.*

- 3.3.1..3 NURS 108: Psychosocial LPN, 1-1-0 (Lecture/Discussion)  
**Course Description:** *This is an introductory theory course that focuses on essential concepts of psychosocial nursing for the LPN student nurse. The content includes concepts relevant to nursing care of geriatric and mental health clients in a variety of settings.*
- 3.3.1..4 NURS 131: Adult LPN I, 3-3-0 (Lecture/Discussion)  
**Course Description:** *This course is an introduction to the role of the professional LPN nurse as provider of patient-centered care, patient safety advocate, member of health-care team, and member of the profession. Content includes fundamental concepts of nursing practice, history of professional nursing, and a systematic framework for decision-making and critical thinking. The mechanisms of disease and the needs and problems that can arise are discussed and how the nursing process helps manage the patient through these issues. Emphasis is on knowledge, judgment, skills, and professional values within a legal/ethical framework. Topics of vulnerable populations and health equity will also be discussed.*
- 3.3.1..5 NURS 133: Adult LPN Practice I, 4-0-12 (4 Standard Lab/8 Clinic)  
**Course Description:** *This course is designed to assist the beginning LPN nursing student to develop skills necessary to meet the client's needs. The skills introduced in this course will expand upon the LPN nursing student's previous knowledge of surgical asepsis and the application of the nursing process. The content includes parenteral medication administration, principles of medical and surgical asepsis, and adult client nursing assessment skills. The course will also prepare the LPN nursing student to function in the roles of provider and manager of care and introduce the LPN nursing student to other members of the discipline of nursing.*
- 3.3.1..6 NURS 141: Maternal/Child LPN, 2-2-0 (Lecture/Discussion)  
**Course Description:** *This course introduces the concepts related to the LPN role for childbearing and childrearing families; application of systematic problem-solving processes and critical-thinking skills, including a focus on the childbearing family during the perinatal periods and the childbearing family from birth to adolescence; and competency in knowledge, judgment, skill, and professional values within a legal/ethical framework.*
- 3.3.1..7 NURS 143: Maternal/Child LPN Practice, 1-0-3 (1.5 Standard Lab/1.5 Clinic)  
**Course Description:** *This course applies the concepts related to the LPN role for childbearing and childrearing families into the laboratory and simulated setting. Application of systematic problem-solving processes and critical-thinking skills, including a focus on the childbearing family during the perinatal periods and the childbearing family from birth to adolescence, and competency in knowledge, judgment, skill, and professional values within a legal/ethical framework.*
- 3.3.1..8 NURS 148: Pharmacotherapeutics LPN I, 1-1-0 (Lecture/Discussion)  
**Course Description:** *Designed for the LPN scope of practice, this course introduces the principles of pharmacology, drug therapy, pharmacologic-therapeutic classes of drugs, prototype drugs, and drug information resources. Nursing issues related to drug administration and treatment regimens will also be discussed.*
- 3.3.1..9 NURS 151: Adult LPN II, 3-3-0 (Lecture/Discussion)  
**Course Description:** *This course continues to build upon the role of the professional LPN nurse as provider of patient-centered care, patient safety advocate, member of health-care team, and member of the profession. Content includes fundamental concepts of nursing practice, a systematic framework for decision making and critical thinking. The mechanisms of disease and the needs and problems that can arise are discussed and how the nursing process helps manage the patient through these issues. Emphasis is on knowledge, judgment, skills, and professional values within a legal/ethical framework. Topics of vulnerable populations and health equity will also be discussed.*

- 3.3.1..10 NURS 153: Adult LPN Practice II, 3-0-9 (1.5 Standard Lab/7.5 Clinic)  
**Course Description:** *This course is designed to assist the LPN nursing student in developing skills necessary to meet the client's needs. The skills introduced in this course will expand upon the LPN nursing student's previous knowledge of surgical asepsis and the application of the nursing process. The content includes parenteral medication administration, principles of medical and surgical asepsis, and adult client nursing assessment skills. The course will also prepare the LPN nursing student to function in the roles of provider and manager of care and introduce the LPN nursing student to other members of the discipline of nursing.*
- 3.3.1..11 NURS 158: Pharmacotherapeutics LPN II, 2-1.75-.75 (Lecture/Discussion - Standard Lab)  
**Course Description:** *Designed for the LPN scope of practice, this course focuses on pharmacology, drug therapy, pharmacologic therapeutic classes of drugs, prototype drugs, and drug information resources. The student will recognize and apply the concepts of pharmacotherapeutics to the nursing process and critically think about the delivery of care to patients, their families, and the community. Nursing issues related to drug and treatment regimens will also be discussed.*
- 3.3.1..12 NURS 189: Transition to LPN Practice, 1-1-0 (Lecture/Discussion)  
**Course Description:** *This course designed for the LPN student is structured to provide the foundation for continuing development of the students' body of conceptual and practical knowledge essential for enacting the LPN nursing role. Topics covered in this course include preparation for the NCLEX-PN exam, professional resume building, employment workshops, and community engagement to advocate for the profession of nursing.*

Items 3.3.1..1 – 3.3.1..12 - T. Shane and V. Hileski discussed the recommendation of adding the new courses listed above to the program offerings as part of the NR3: Practical Nursing CERT. An overview of each new course was provided. The NURS faculty and advisory committee endorse these new courses. After discussion it was MOVED, SECONDED, and CARRIED to endorse the recommendation as presented.

### 3.3.2 New Programs (Effective 202310)

#### 3.3.3..1 NR3: Practical Nursing CERT

T. Shane discussed the recommendation of adding the NR3: Practical Nursing CERT to the program offerings stating this standalone program meets student and community needs. This new program also meets the needs of the overall healthcare programs as students can qualify for additional Health Careers programs. The goal is for students to complete the certificate in one year (3 semesters). Prerequisites are designed to be taken in one semester. The NURS faculty and advisory committee endorse this new program. After discussion it was MOVED, SECONDED, and CARRIED to endorse the recommendation as presented.

4. Other – None presented.
5. Next Meeting: January 14, 2022 at 1:00 p.m. via Zoom
6. Adjournment: 2:35 p.m.