

The background features a gradient from red at the top to blue at the bottom. On the left side, there are several overlapping circular patterns, some with dashed lines and arrows, and a large scale with numerical markings from 140 to 260. The main title is centered in white text.

NURSING COURSES DURING COVID-19

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SAN FRANCISCO STATE UNIVERSITY

OBJECTIVES

1. **Curriculum for BSN**
2. Required clinical hours for taking the RN license exam
3. Adaptation of nursing courses during COVID-19
4. Transition back to the regular classes (classes in person)

1. CURRICULUM FOR BSN

- All required courses – roadmap for BSN

BSN PROGRAM ROADMAP

(TOTAL PROGRAM UNITS: 54 UNITS)

- **SEMESTER 1**

- NURS 310 Human Development and Health Assessment Theory (Units: 3)
- NURS 311 Human Development and Health Assessment Lab (Units: 2)
- NURS 312 GW Research and Evidence-Based Practice in Nursing - GVAR (Units: 3)
- NURS 314 Health Promotion in Nursing (Units: 3)
- NURS 315 Health Promotions in Nursing - Practicum (Units: 2)

- **Semester Total: 13 Units**

BSN PROGRAM ROADMAP – CONT.

- **SEMESTER 2**
- NURS 326 Reproductive Health Theory (Units: 3)
- NURS 327 Reproductive Health Practicum (Units: 3)
- NURS 328 Psychiatric Mental Health Nursing Theory (Units: 3)
- NURS 329 Psychiatric Mental Health Nursing Practicum (Units: 3)
- NURS 350 Nursing Interventions Practicum I (Units: 2)
- **Semester Total: 14 Units**

BSN PROGRAM ROADMAP – CONT.

- **SEMESTER 3**
- NURS 410 Nursing Care of Children Theory (Units: 3)
- NURS 411 Nursing Care of Children Practicum (Units: 3)
- NURS 420 Nursing Care of Adults Theory (Units: 3)
- NURS 421 Nursing Care of Adults Practicum (Units: 3)
- NURS 450 Nursing Interventions Lab II (Units: 2)
- **Semester Total: 14 Units**

BSN PROGRAM ROADMAP – CONT.

- **SEMESTER 4**

- NURS 520 Advanced Medical Surgical and Critical Care Nursing (Units: 3)
- NURS 521 or NURS 523 Advanced Medical Surgical and Critical Care Nursing Capstone Practicum (Units: 2)
- NURS 522 Chronic Care and End of Life Care Theory (Units: 3)
- NURS 530 Community Health and Global Perspectives Theory (Units: 3)
- NURS 531 Community Health and Global Perspectives Practicum (Units: 2)
- **Semester Total: 13 Units**

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2. REQUIRED CLINICAL HOURS

Clinical Courses	Before COVID-19	After COVID-19
	Hours (units)	Hours (now)
NURS 315 Health Promotions in Nursing - Practicum	90 (2)	90 (2)
NURS 327 Reproductive Health Practicum	135 (3)	135 (3)
NURS 329 Psychiatric Mental Health Nursing Practicum	135 (3)	135 (3)
NURS 411 Nursing Care of Children Practicum	135 (3)	135 (3)
NURS 421 Nursing Care of Adults Practicum	135 (3)	135 (3)
NURS 521 or NURS 523 Advanced Medical Surgical and Critical Care Nursing Capstone Practicum	135 (3)	90 (2)
NURS 531 Community Health and Global Perspectives Practicum	135 (3)	90 (2)
Total	900	810

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3. ADAPTATION OF NURSING COURSES: COVID-19

A. Skills Lab

- Instructors still demonstrate the skills via zoom
- Students practice at home
- One week during the semester is designated for the mega skill lab week
 - During this week, all theory courses are rescheduled to other weeks and the school only concentrates on doing skills lab
 - All faculty need to sign up several skill lab sessions to teach
 - Ratio between teacher and students: 1:2 or 1:3
 - Every session is 2 hours for 1-3 skills, including teacher's demonstration, practice and check off

3. ADAPTATION OF NURSING COURSES: COVID-19

B. Clinical Practicum

- Reduced clinical hours – semester 4 of the program (2 courses)
- Combination of hours – below is the example for “Advanced Medical Surgical Nursing Practicum”

Semester	Hours – direct patient care	Alternative assignments
Spring 2020 (90 hours)	45 hours	45 hours (please see next page for the examples)
Fall 2020 (90 hours)	45 hours	45 hours (simulation was the major assignment) https://www.youtube.com/watch?v=LLmOxA5GGz0
Spring 2021 (90 hours)	90 hours if possible	0?

REQUIRED CLINICAL HOURS

Clinical Courses	Before COVID-19 Hours (units)	After COVID-19 Hours (now)
NURS 315 Health Promotions in Nursing - Practicum	90 (2)	90 (2)
NURS 327 Reproductive Health Practicum	135 (3)	135 (3)
NURS 329 Psychiatric Mental Health Nursing Practicum	135 (3)	135 (3)
NURS 411 Nursing Care of Children Practicum	135 (3)	135 (3)
NURS 421 Nursing Care of Adults Practicum	135 (3)	135 (3)
NURS 521 or NURS 523 Advanced Medical Surgical and Critical Care Nursing Capstone Practicum	135 (3)	90 (2)
NURS 531 Community Health and Global Perspectives Practicum	135 (3)	90 (2)
Total	900	810

SF State SoN Covid-19 Alternative Assignments

Required 90 clinical hours (including 45 hour direct patient care and 45 vSim [potential the following alternative assignment but vSim is still the priority] hours

For all assignments listed in this column, please retain a copy of certificate and a write up and show all to your clinical instructor.

Clinical	Alternative Assignment Title	Alternative Assignment URL or location	Alternative Assignment Description	Alternative Assignment Length	
N521/523	ACLS	STS	Please get a certificate	16 hours	counted toward real clinical hours, not belonged to the simulation category
	PALS	STS	Please get a certificate	16 hours	counted toward real clinical hours, not belonged to the simulation category
	NRP	STS	Please get a certificate	8 hours	counted toward real clinical hours, not belonged to the simulation category
	Virtual simulation	Course Point -- Dr. Kathleen Shea is setting this up		25-75% (To be determined by BRN)	counted toward simulation (clinical hours)--Hopefully, we can get as high % as possible from BRN
	NHSS Stroke scale certification		Please get a certificate	4 hours	Alternative assignments (30 hours)
	Book: Benner, P., Hooper-Kyriakidis, P., & Stannard, D. (2011). Clinical wisdom and interventions in acute and critical care nursing. (2nd ed.).	https://sfstate-primo.hosted.exlibrisgroup.com/primo	Read books, discuss actue and critical care nursing among the group or write up a 2 page summary	10 hours	Alternative assignments (30 hours)
	Skill based:				Alternative assignments (30 hours)
	• 12 lead EKG	http://www.m2hnursing.com/ecg_demo/12lead.pdf	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• The Auscultation Assistant	http://www.med.ucla.edu/wilkes/intro.html	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Arterial Blood Gas Analysis	http://www.people.vcu.edu/~elmliles/abg/	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• EKG Strip Identification and Evaluation	http://www.mceus.com/course_frame.asp?	One page summary about what you le	3 hours	Alternative assignments (30 hours)
	• Think Cultural Health: Bridging the Gap Thr	https://thinkculturalhealth.hhs.gov	one page summary about what you le	3 hours	Alternative assignments (30 hours)
	Video on surgical/clinical procedure:				Alternative assignments (30 hours)
	• Basic Life Support: Cardiopulmonary Resus	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Basic Life Support Part II: Airway/Breathing	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Pericardiocentesis	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Lateral Canthotomy and Inferior Cantholysi	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Percutaneous Cricothyrotomy	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Open Cricothyrotomy	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Needle Thoracostomy	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Tube Thoracostomy	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Intra-articular Shoulder Injection for Reduct	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Arterial Line Placement	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Intraosseous Needle Placement	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Peripheral Venous Cannulation	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Central Venous Catheter Insertion: Femora	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Central Venous Catheter Insertion: Intemal	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	• Central Venous Catheter Insertion: Subclavian Vein	https://www.jove-com.jp11net.sfsu.edu/scier	half page summary about what you le	1 hour	Alternative assignments (30 hours)
	Test student's knowledge:				Alternative assignments (30 hours)
	• Cardiovascular Jeopardy	https://jeopardylabs.com/play/cardiovascular	Play with a group and test your knowl	1 hour	Alternative assignments (30 hours)
	Case studies:				Alternative assignments (30 hours)
	• Virtual Nursing (there are many case studies	http://www.martindalecenter.com/Nursing_1_Jour	Select at least 6 case studies and write	15-18 hours	Alternative assignments (30 hours)
	• Cardiac Case Studies	https://www.merlot.org/merlot/viewMaterial.htm?	select at least 6 case studies and write	15-18 hours	Alternative assignments (30 hours)
	Medical terminologies:	http://learn.gwnursing.org/BSN/basicter	One page summary about what you le	3 hours	Alternative assignments (30 hours)
	GW Nursing - Open educational resources	https://nursing.gwu.edu/open-educatioi	Do at least three modules, such as Pre	12 hours	Alternative assignments (30 hours)
	US National Library of Medicine – Videos and Tools	https://medlineplus.gov/videosandcool	Watch all health videos, such as Percu	5 hours	Alternative assignments (30 hours)
	COVID-19 curriculum created by Vitale	https://drive.google.com/file/d/1dCPVoOoFBI-y1Z2	Review the ppt file and a 2-page sumr	3 hours	Alternative assignments (30 hours)

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4. TRANSITION BACK TO THE REGULAR CLASSES (CLASSES IN PERSON)

- Plan for Fall 2021
 - The school will be only open for limited courses, such as skills lab (with 6 feet social distance and other hygiene practice, such as open all windows for ventilation)
 - Most of theory courses will be held online or combination of online and physical instruction