

NURS 8923 - Principles of Anesthesia 4

Fall 2026 Syllabus, Section 01, CRN 42414,

Credit hours: 3

Instructor

Tara Seligman

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Public Instructor Information

Professor: Tara Seligman, DNP, CRNA

Instructor Office Location: Virtual via email

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Course Description

8923. Principles of Anesthesia 4. This course covers the preanesthetic assessment, physical examination, monitoring, and administration of anesthesia to obese and geriatric patients. It will also cover professional aspects of nurse anesthesia practice including nurse anesthesia law, independent practice, and finance planning and management. Prereq.: NURS 8919. 3 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Nurse Anesthesia - 6th Ed.	Nagelhout, John J. & Elisha, Sass	9781259834424

Additional Texts

Apex Anesthesia. <https://www.apexanesthesia.com/>

Hadzic's Textbook of Regional Anesthesia and Acute Pain Management- 2nd Edition: Hadzic, A.: McGraw Hill Education. ISBN:978-0071717595

Morgan & Mikhail's Clinical Anesthesiology – 6th Edition; Butterworth, John; Mackey, David C.; & Wasnick, John; McGraw Hill Education. ISBN: 9781259834424, Lange Series (2018)

Nurse Anesthesia – 6th Edition; Nagelhout, John J. & Elisha, Sass; Elsevier, Health Sciences. ISBN: 9780323443920 (July 2017)

Chestnut's Obstetric Anesthesia Principles and Practice – 5th Edition; Chestnut, David H.; Wong, Cynthia A.; Tsen, Lawrence C.; Saunders, an imprint of Elsevier, Inc. ISBN: 9781455748662 (2014)

Anesthesia for Infants and Children – 9th Edition; Davis, Peter J.; Cladis, Franklyn P.; Elsevier, Inc. ISBN: 9780323341257 (2017)

Clinical Anesthesia – 8th Edition; Barash, Paul G.; Cullen, Bruce F.; Stoelting, Robert K.; & Cahalan, Michael; Lippincott Williams & Wilkins. ISBN: 9781496337009 (May 2017)

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Day	Date	Proposed Topic	Due/To Prepare for Class
Mon	8/24	Geriatric	Barash p. 897-905 Nagelhout p. 1136-1142 APEX Mod. 46
Mon	8/31	Geriatric	Barash p. 897-905 Nagelhout p. 1136-1142 APEX Mod. 46
Mon	9/7	No Lecture	



Mon	9/14	Finance Talk with Ron Riebe, Financial Advisor	
Mon	9/21	Geriatric Exam	
Mon	9/28	Obesity	Barash p. 1277-1284 Nagelhout p. 998-1006 APEX Mod. 49
Mon	10/5	Obesity	Barash p. 1277-1284 Nagelhout p. 998-1006 APEX Mod. 49
Mon	10/12	Obesity Exam	
Mon	10/19	Legal	APEX Mod. 51
Mon	10/26	Legal	APEX Mod. 51
Mon	11/2	Legal	APEX Mod. 51
Mon	11/9	Legal	APEX Mod. 51
Mon	11/16	Legal	APEX Mod. 51
Mon	11/23	Legal	APEX Mod. 51
Mon	11/30	Legal	APEX Mod. 51
Mon	12/7	Legal Exam	

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.