

Module No.	Module title	Learning Objectives	Learning Activity/Readings/Discussion indicating how the learning activity aligns with the learning objective/s by adding e.g., (LO1) at the end of the learning materials	Learning Assessments indicating how the learning activity aligns with the learning objective/s by adding (LO1) at the end of the learning materials
6	Advanced Practice Module II: Responsible Prescribing and Medication-Assisted Treatment	LO1. Describe the psychodynamic principles of alcohol, opioids, stimulants and benzodiazepines LO2. Discuss harm reduction principles in SUD LO3. Discuss FDA approved treatment options for SUD LO4. List the benefits of using medication assisted treatment (MAT) for SUD LO5. Identify resources to complete the DATA waiver process LO6. Discuss when and how to taper patients off of common addictive medications, such as benzodiazepines and psychostimulants LO7. Identify treatment options for special populations	Readings: Journal articles 1. Moeller, K.E., Kissack, J.C., Atayee, R.S., & Lee, K.C. (2016). Clinical interpretation of urine drug tests: What clinicians need to know about urine drug screens. Mayo Clinic Proceedings, 92(5), 774-796. (LO3) 2. Moore, D. J. (2019). Nurse practitioners’ pivotal role in ending the opioid epidemic. The Journal for Nurse Practitioners, 15(2019), 323-327. (LO1) Book Chapters 1. Rastegar, D.A. and Fingerhood, M.I. (Eds.) (2020). The American Society of Addiction Medicine handbook of addiction medicine (2nd ed.). (LO1, LO3) Chapter 3: Overview of Substance Use Disorder Treatment, 29-40 Chapter 4: Alcohol, 43-74, Chapter 5: Sedatives, 92-101 Chapter 6: Opioids, 109-136 Chapter 8: Stimulants, 183-205 2. Leukefeld, C.G. and Gullotta, T.P. (Eds.) (2018). Adolescent substance abuse; Evidence-based approaches to prevention and treatment (2nd ed.). (LO3, LO4) -Adolescent Substance Abuse Treatment: A review of Evidence-Based Research, pp. 141-164 -The Treatment and Prevention of Adolescent Opioid and Prescription Misuse and Abuse, pp. 215-227 -The Prevention and Treatment of Adolescent Stimulant and Methamphetamine Use, pp. 233-250 -Evidence-Based Practices: Community-Based Interventions to Reduce Alcohol Use and Misuse, pp. 333-370 3. Hategan, A., Bourgeois, J.A., Cheng, T., & Young, J. (2018). Geriatric psychiatry study guide: Mastering the competencies. (LO7) Topic 7: Substance Use Disorders in Older Adults, pp. 131-158 Lecture Videos: Lecture video: Advanced Practice Nurses: Responsible Prescribing and Medication-Assisted Treatment by Becky Good, DNP, RN, FNP-BC, CNE, Susan Kersey, DNP, PMHCNS, PMHNP-BC, and Carol Ott, PharmD, BCPP (15-20 minutes) (LO2, LO3, LO4, LO5) Animated Videos: Case Study Avatar Animated Video: Screening, Brief Intervention, and Referral to Treatment: One Year After (LO3. LO4, LO5) YouTube Videos: 1. Office-based Buprenorphine Treatment for OUD (8:30 minutes) https://youtu.be/H0vWVLuXTW0 (LO3, LO5) Exploring websites: None	Case study questions (LO3, LO6, LO7) Discussion (LO1, LO2)