NURSE PRACTITIONER TRACK COURSE (NPTC)

NPTC 535 | PRIMARY ADULT-GERONTOLOGY HEALTH CARE: MANAGEMENT OF OLDER ADULTS WITH LONG-TERM HEALTH PROBLEMS
Units: 1-6 Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 602 with a minimum grade of C- and NPTC 604 with a minimum grade of C-
Focuses on assessment and management of complex long-term health problems in older adults by the adult/gerontology nurse practitioner. Evaluates the evidence base for screening, differential diagnosis, and management of long-term health problems, including pharmacological and non-pharmacological treatment modalities in a culturally appropriate manner. Incorporates theoretical perspectives of chronicity including chronic illness trajectories, psychological impact, role adaptations, and lifestyle adjustments required of long-term health problems for individuals, families, and caregivers. Analyzes the structure, regulation, and financing of the U.S. long-term health care system and the impact of various settings and support services within that system on older adults and families experiencing long-term health problems. Uses technology and information systems to improve patient outcomes and access to care. Related classroom, lab, and clinical experiences in selected primary care and long-term care settings provide opportunity for application of these concepts. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 541 | SELECTIVE CLINICAL PRACTICUM
Units: 1-15 Repeatability: No
Clinical experiences in a primary care setting selected by the student to meet individual learning needs/career goals. Focus is on more in-depth experiential learning of the NP role in a general or more specialized area of primary care practice. Clinical supervision provided by nurse practitioner faculty and on-site preceptors and can be arranged in a variety of ambulatory care settings.

NPTC 549 | PRIMARY PEDIATRIC HEALTH CARE: SELECTED TOPICS FOR PRIMARY CARE OF CHILDREN
Units: 1-6 Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 602 with a minimum grade of C- and NPTC 604 with a minimum grade of C-
Focuses on assessment and management of selected topics in children from birth through adolescence by the pediatric nurse practitioner in a variety of collaborative primary care settings. Evaluates the evidence base for screening, differential diagnosis, and management of pediatric health problems, including pharmacological and non-pharmacological treatment modalities in a culturally appropriate manner. Builds upon a foundation of knowledge of well child care; variations in growth, development, and behavior; and the in-depth management of both common and uncommon complex and chronic pediatric problems. Analyzes the structure, regulation, and financing of the U.S. health care system and the impact of various settings and support services within that system on children and families experiencing chronic health problems. Uses technology and information systems to improve patient outcomes and access to care. Related classroom, lab, and clinical experiences in selected primary care and long-term care settings provide opportunity for application of these concepts. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 602 | PRIMARY CARE I
Units: 1-6 Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C-
Analyzes principles of health promotion, health maintenance, and risk assessment across the lifespan by the nurse practitioner in primary care. Emphasizes assessment of development and health behaviors among individuals and families in the context of ethnicity, culture, and community. Related classroom, lab, and clinical experiences in selected health care and community settings provide opportunity for application of these concepts. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 604 | PRIMARY CARE IIA
Units: 1-6 Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 602 with a minimum grade of B-
Focuses on assessment and management of common acute health problems with less emphasis on chronic health problems in individuals across the lifespan in primary care settings by the nurse practitioner. Evaluates the evidence for screening, differential diagnosis, and management of health problems, including pharmacological and non-pharmacological treatment modalities in a culturally appropriate manner. Incorporates technology and information systems to improve patient outcomes and access to care. Related classroom, lab, and clinical experiences in selected primary care setting provide opportunity for application of these concepts. (This course is the first part of the primary Care II series). Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 605 | PRIMARY CARE IIB
Units: 1-6 Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 602 with a minimum grade of B-
Focuses on assessment and management of common chronic health problems with less emphasis on acute health problems in individuals across the lifespan in primary care settings by the nurse practitioner. Evaluates the evidence for screening, differential diagnosis, and management of health problems, including pharmacological and non-pharmacological treatment modalities in a culturally appropriate manner. Technology and information systems are incorporated to improve patient outcomes and access to care. Related classroom, lab, and clinical experiences in selected primary care setting provide opportunity for application of these concepts. (This course is the second part of the primary Care II series). Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.
NPTC 608 | PRIMARY CARE IIIA
Units: 1-7 Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 602 with a minimum grade of B- and NPTC 604 with a minimum grade of B- and NPTC 605 with a minimum grade of B-
Focuses on assessment and management of common complex and/or unstable acute and chronic health problems in individuals across the lifespan in primary care settings by the nurse practitioner. Evaluates the evidence base for screening, differential diagnosis, and management of health problems, including pharmacological and non-pharmacological treatment modalities in a culturally appropriate manner. Uses technology, information systems, and business principles to improve patient outcomes and access to care. Related classroom, lab, and clinical experiences in selected primary care and long-term care settings provide opportunity for application of these concepts. (This course is the first part of the Primary Care III series.). Note: Successful completion of both the theory and clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 609 | PRIMARY CARE IIIB
Units: 1-7 Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 602 with a minimum grade of B- and NPTC 604 with a minimum grade of B- and NPTC 605 with a minimum grade of B- and NPTC 608 with a minimum grade of B-
Focuses on assessment and management of common complex and/or unstable acute and chronic health problems and emergencies in individuals across the lifespan in primary care and long-term care settings by the nurse practitioner. Evaluates the evidence base for screening, differential diagnosis, and management of health problems, including pharmacological and non-pharmacological treatment modalities in a culturally appropriate manner. Incorporates an innovative approach to a clinical problem using technology, information systems, and business principles. Related classroom, lab, and clinical experiences in selected primary care and long-term care settings provide opportunity for application of these concepts. (This course is the second part of the Primary Care III series.). Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 610 | FNP IN EMERGENCY CARE
Units: 1-15 Repeatability: No
Prerequisites: APNC 520 with a minimum grade of B- and APNC 521 with a minimum grade of B- and APNC 523 with a minimum grade of B- and NPTC 602 with a minimum grade of B- and NPTC 604 with a minimum grade of B- and NPTC 605 with a minimum grade of B- and NPTC 608 with a minimum grade of B- and NPTC 611 with a minimum grade of B- and NPTC 612 with a minimum grade of B-
Focuses on assessment and management of individuals across the lifespan in emergency care settings by the nurse practitioner. Evaluates the evidence base for screening, differential diagnosis, and management of health problems, including pharmacological and non-pharmacological treatment modalities in a culturally appropriate manner. Incorporates an innovative approach to a clinical problem using technology, information systems, and business principles. Related classroom, lab, and clinical experiences in selected emergency care settings provide opportunity for application of these concepts. Successful completion of both the theory and clinical components of the course with a letter grade of B- or higher is necessary to pass the course. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 611 | FOUNDATIONS OF PSYCHIATRIC ASSESSMENT
Units: 3 Repeatability: No
Corequisites: APNC 520, APNC 521
First of three courses providing fundamental conceptual basis for the APRN-PMH clinical sequence of courses. Focuses on the knowledge necessary for the comprehensive assessment and identification of common and complex psychiatric conditions. Emphasis is on interviewing, differential diagnosis, and oral and written presentation of findings. Explores the role of the psychiatric nurse practitioner related to interdisciplinary practice. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved to successfully complete the course.

NPTC 612 | FOUNDATIONS OF PSYCHOPHARMACOLOGY
Units: 5 Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 611 with a minimum grade of B-
Corequisites: APNC 523
Second of three courses providing fundamental conceptual basis for the APRN-PMH clinical sequence of courses. Provides an evidence-based understanding of neuroscience and pharmacotherapeutics for patients with mental health conditions. Builds on previous knowledge of assessment and differential diagnosis of psychiatric disorders. Establishes a foundation for decision-making necessary for initiating, monitoring, and modifying pharmacological treatment plans for mental health conditions. Incorporates the legal and regulatory requirements related to NP practice in California.

NPTC 613 | FOUNDATIONS OF PSYCHOTHERAPY
Units: 5 Repeatability: No
Prerequisites: NPTC 611 with a minimum grade of B- and NPTC 612 with a minimum grade of B- and NPTC 521 with a minimum grade of C- and NPTC 523 with a minimum grade of C-
Third of three courses providing fundamental, conceptual basis for the APRN-PMH clinical sequence of courses. Introduces the management of individuals with mental health disorders focusing on integration of selected evidence-based psychotherapy modalities. Teaches case formulation and treatment planning based on the recovery and biopsychosocial models. Incorporates an understanding of the individual client in the context of family, sociocultural and group systems.

NPTC 614 | APPLIED PSYCHOTHERAPEUTICS WITH ADULTS - 1
Units: 5 Repeatability: No
Prerequisites: NPTC 611 with a minimum grade of B- and NPTC 612 with a minimum grade of B- and NPTC 613 with a minimum grade of B-
The 1st course in a series of two courses introducing the management of adults and older adults with mental health disorders. Focuses on the integration of selected evidence-based interventions from psychotherapy and psychopharmacology. Develops cognitive-behavioral psychotherapy case conceptualization and treatment planning skills. Selects and applies appropriate treatment interventions for individuals with mood, anxiety, obsessive-compulsive and trauma/stress-related disorders.
NPTC 615 | APPLIED PSYCHOTHERAPEUTICS WITH ADULTS - II
Units: 6
Repeatability: No
Prerequisites: NPTC 611 with a minimum grade of B- and NPTC 612 with a minimum grade of B- and NPTC 613 with a minimum grade of B- and NPTC 614 with a minimum grade of B-
The 2nd course in a series of two courses on the management of adults and older adults with mental health disorders. Focuses on the integration of selected evidence-based interventions from psychotherapy and psychopharmacology. Develops supportive and group psychotherapy case conceptualization and treatment planning skills. Selects and applies appropriate treatment interventions for individuals with psychotic disorders, substance use disorders, personality disorders, co-morbid medical disorders with psychiatric symptoms, and neurocognitive disorders. Focuses on the integration of selected evidence-based interventions from psychotherapy and psychopharmacology with a focus on special populations. Builds on the legal and regulatory requirements related to NP practice in California.

NPTC 617 | APPLIED PSYCHOTHERAPEUTICS WITH CHILDREN & ADOLESCENTS
Units: 6
Repeatability: No
Prerequisites: NPTC 611 with a minimum grade of B- and NPTC 612 with a minimum grade of B- and NPTC 613 with a minimum grade of B- and NPTC 614 with a minimum grade of B- and NPTC 615 with a minimum grade of B-
This course provides a broad overview of the management of children and adolescents with mental health and/or behavioral disorders. Incorporates child and adolescent development and family systems in the assessment and treatment of children and their families. Focuses on the integration of evidence-based interventions from psychotherapy and psychopharmacology.

NPTC 618 | APPLIED PSYCHOTHERAPEUTICS WITH CHILDREN & ADOLESCENTS – II
Units: 5
Repeatability: No
Prerequisites: NPTC 611 with a minimum grade of B- and NPTC 612 with a minimum grade of B- and NPTC 613 with a minimum grade of B- and NPTC 614 with a minimum grade of B- and NPTC 615 with a minimum grade of B- and NPTC 616 with a minimum grade of B- and NPTC 617 with a minimum grade of B-
Second of two courses on the management of children and adolescents with mental health and/or behavioral disorders. Incorporates child/adolescent development and family systems in the assessment and treatment of children and their families. Focuses on the integration of selected evidence-based interventions from psychotherapy and psychopharmacology. Selects and applies appropriate treatment interventions for bipolar, psychotic, trauma/stress-related, substance-use, and eating/elimination disorders. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved to successfully complete the course.

NPTC 619 | PEDIATRIC PRIMARY CARE I: DEVELOPMENTAL AND BEHAVIORAL PEDIATRICS IN PRIMARY PEDIATRIC HEALTH CARE
Units: 1-3
Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- or NPTC 602 with a minimum grade of C-
Focuses on assessment and management of selected developmental, mental health, and behavioral topics in children from birth through adolescence by the pediatric nurse practitioner in a variety of collaborative primary care settings. Evaluates the evidence for screening, differential diagnosis, and management of pediatric developmental and behavioral health problems, including pharmacological and non-pharmacological treatment modalities in a culturally appropriate manner. Builds upon a foundation of knowledge of well child care; and normal development to understand the provision of primary care to children with special health care needs, and the in-depth management of conditions commonly managed in primary care. Analyzes the structure, regulation, and financing of the U.S. health care and educational systems and the impact of various settings and support services within those systems on children and families experiencing developmental, behavioral, and mental health conditions. Emphasis will be placed on social determinants of health from sociocultural, ethical, and health policy perspectives. Uses technology and information systems to improve patient outcomes and access to care. Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 620 | PEDIATRIC PRIMARY CARE II: COMPLEX AND CHRONIC CONDITIONS IN PEDIATRIC PRIMARY CARE
Units: 1-4
Repeatability: No
Prerequisites: NPTC 605 with a minimum grade of C- or NPTC 619 with a minimum grade of C-
Focuses on assessment and management of selected topics in children from birth through adolescence by the pediatric nurse practitioner in a variety of collaborative primary care settings. Evaluates the evidence base for screening, differential diagnosis, and management of pediatric health problems, including pharmacological and non-pharmacological treatment modalities in a culturally appropriate manner. Builds upon a foundation of knowledge of well child care; variations in growth, development, and behavior; and the in-depth management of both common and uncommon complex and chronic pediatric problems. Analyzes the structure, regulation, and financing of the U.S. health care system and the impact of various settings and support services within that system on children and families experiencing chronic health problems. Uses technology and information systems to improve patient outcomes and access to care. Emphasis will be placed on the impact of social determinants of health on children with complex and chronic medical conditions exploring these issues from sociocultural, ethical, and health policy perspectives. Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.
NPTC 621 | FNP IN EMERGENCY CARE I
Units: 1-8  Repeatability: No
Prerequisites: NPTC 605 with a minimum grade of C- or NPTC 605 with a minimum grade of C-
Corequisites: NPTC 608
Focuses on the nurse practitioner’s assessment and management of emergent complex and/or unstable acute and chronic health problems and emergencies in individuals across the lifespan in emergent care and urgent care settings. Evaluates the evidence base for screening, triage, differential diagnosis, medical-decision-making, disaster preparedness, and management of health problems, including pharmacological, non-pharmacological, and procedural treatment modalities in a culturally appropriate manner. Incorporates an innovative approach to a clinical problem using technology, information systems, and business principles. Related classroom, procedural skills lab, simulation, and clinical experiences in selected emergent care, urgent care, pre-hospital emergency services, and correctional settings provide opportunity for application of these concepts. (This course is the first part of the Emergency/Trauma Care II series.). Note: A minimum 80% examination average must be achieved in order to successfully complete the course. Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course.

NPTC 622 | FNP IN EMERGENCY CARE II
Units: 1-8  Repeatability: No
Prerequisites: NPTC 608 with a minimum grade of C- or NPTC 608 with a minimum grade of C-
Corequisites: NPTC 609
Focuses on the nurse practitioner’s assessment and management of emergent complex and/or unstable acute and chronic health problems and emergencies in individuals across the lifespan in emergent care and urgent care settings. Evaluates the evidence base for screening, triage, differential diagnosis, medical-decision-making, disaster preparedness, and management of health problems, including pharmacological, non-pharmacological, and procedural treatment modalities in a culturally appropriate manner. Incorporates an innovative approach to a clinical problem using technology, information systems, and business principles. Related classroom, procedural skills lab, simulation, and clinical experiences in selected emergent care, urgent care, pre-hospital emergency services, and correctional settings provide opportunity for application of these concepts. (This course is the second part of the Emergency/Trauma Care II series.). Note: A minimum 80% examination average must be achieved in order to successfully complete the course. Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course.

NPTC 624 | PMHC III: PSYCHOPHARMACOLOGY
Units: 5  Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and APNC 523 with a minimum grade of C- and NPTC 627 with a minimum grade of B- and NPTC 651 with a minimum grade of B-
Provides an evidence-based knowledge of pharmacotherapeutics for patients with mental health conditions across the lifespan including special populations. Establishes a foundation for decision-making necessary for initiating, monitoring, and modifying pharmacological treatment plans for mental health conditions. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 627 | PMHC I: BIOPSYCHOSOCIAL FOUNDATIONS OF BEHAVIOR & PSYCHOPATHOLOGY
Units: 4  Repeatability: No
Corequisites: APNC 521
Presents a multidisciplinary, evidence-based approach to the understanding of normal and abnormal human behavior across the lifespan. Emphasizes genetic, neurobiological, developmental, interpersonal, sociocultural, and environmental perspectives of behavior and behavioral change. Provides the fundamental conceptual basis for the APRN-PMH clinical sequence of courses. Focuses on the psychiatric nurse practitioner’s application of the principles of health promotion, health maintenance, and risk assessment with individuals across the lifespan. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 651 | PMHC II: PSYCHIATRIC ASSESSMENT & DIAGNOSES
Units: 4  Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 627 with a minimum grade of B-
Focuses on the knowledge necessary for the comprehensive assessment and management of common and complex psychiatric conditions across the lifespan. Emphasis is on interviewing, differential diagnosis, psychopathology, case formulation and initial treatment planning of mental health disorders. Explores the role of the psychiatric nurse practitioner related to interdisciplinary practice. Classroom and clinical experiences in selected inpatient and community settings provide opportunities for application of theoretical concepts with individuals across the lifespan. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 653 | PMHC IVA: INDIVIDUAL PSYCHOTHERAPY I
Units: 7  Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 627 with a minimum grade of B- and NPTC 651 with a minimum grade of B-
Introduces the management of individuals with mental health disorders across the lifespan focusing on selected evidence-based psychotherapeutic modalities. Builds on previous coursework based on the biopsychosocial model. Develops fundamental psychological case conceptualization skills and conducts appropriate treatment interventions for common and complex conditions. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.

NPTC 655 | PMHC IVB: INDIVIDUAL PSYCHOTHERAPY I
Units: 5  Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 627 with a minimum grade of B- and NPTC 651 with a minimum grade of B-
Builds on the content and skills acquired in NPTC 653. Explores psychotherapeutic modalities in more depth and expands skills in formulating cases with children and adults along with their expertise in utilizing selected evidence-based interventions. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.
NPTC 657 | PMHC V: PSYCHOTHERAPY WITH GROUP AND FAMILY SYSTEMS

Units: 5  Repeatability: No
Prerequisites: APNC 521 with a minimum grade of C- and NPTC 627 with a minimum grade of B- and NPTC 651 with a minimum grade of B- and NPTC 653 with a minimum grade of B-

Focuses on the theory relevant to systems dynamics including group and family psychotherapy. Emphasizes preparing students to make comprehensive assessments and determine appropriate interventions when working with individuals in complex systems. Note: Successful completion of both the theory and the clinical components of the course with a letter grade of B- or higher is necessary to pass the course. In addition, a minimum 80% examination average must be achieved in order to successfully complete the course.