Klein ISD & Lone Star College-Tomball Advanced Nursing Pathway Class of 2022 and Beyond

Grade 9: Pre-Advanced Nursing

Fall **Spring**

English I or English I Pre-AP English I or English I Pre-AP

Biology I Pre-AP Biology I Pre-AP

Geometry or Geometry Pre-AP Geometry or Geometry Pre-AP Advanced Social Studies Pre-AP or AP Advanced Social Studies Pre-AP or AP

Medical Terminology for Advanced Nursing Medical Terminology for Advanced Nursing

World Language I World Language I **HS Elective HS Elective**

Grade 10: Pre-Advanced Nursing

Fall

US History DC (HIST 1301) US History DC (HIST 1302)

Algebra II Algebra II English II English II

World Language II World Language II

Principles of HST DC Principles of HST DC (VSNG 1226)

PE DC (PHED 1164) PΕ

Anatomy & Physiology DC (BIOL 2402) Anatomy & Physiology DC (BIOL 2401)

Grade 11: Advanced Nursing

Spring Fall

HST Theory/Clinical DC HST Theory/Clinical DC (VNSG 1304) HST Theory/Clinical DC HST Theory/Clinical DC (VNSG 1304)

Fine Art Elective Fine Arts DC (ARTS 1301)

Chemistry Chemistry

English III DC (ENGL 1301) English III DC (ENGL 1302) College Algebra Independent Study (HS credit) College Algebra DC (MATH 1314) Federal Government DC (GOVT 2305) Texas Government (GOVT 2306)

Grade 12: Advanced Nursing

Spring (Tomball Health Science Bldg.) Fall (Tomball Main Campus)

Communications Applications DC (SPCH 1311) Practicum Health Science (VSNG 1160, 1323, 1400 & 1260) Macroeconomics DC (ECON 2301) Practicum Health Science (VSNG 1160, 1323, 1400 & 1260) Practicum Health Science (VSNG 1160, 1323, 1400 & 1260)

RNSG 1301 (college credit only)

Medical Microbiology DC (BIOL 2420) Practicum Health Science (VSNG 1160, 1323, 1400 & 1260) English IV DC (ENGL 2322)

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Summer following HS Graduation

VNSG 1409 Nursing in Health and Illness II

VNSG 1262 Clinical II

VNSG 1334 Pediatrics VNSG 1163 Pediatric Clinical VNSG 1216 Nutrition (for LVN) VNSG 1238 Mental Illness

Year 1 following HS Graduation

Fall

VNSG 1330 Maternal-Neonatal Nursing VNSG 2161 Maternal-Newborn Clinical

VNSG 1119 Leadership Professional Development VNSG 2410 Nursing in Health & Illness III

VNSG 2361 Clinical III

Students register to take Jurisprudence Exam though State Board of Nursing. Students apply for licensure in Texas AND apply for NCLEX-PN (LVN) exam. Spring

Psych 2301 Introduction to Psychology Other core courses needed for BSN.

Students take NCLEX exam after recommended one month preparation. After obtaining LVN, students apply to AAS transition to nursing program. It is recommended to work as an LVN beginning this semester.

LVN to RN Transition

Credits earned by PLA based upon Licensure as LVN RNSG 1219, 1361, 1523, 1229

Summer 2 following HS Graduation

RNSG 1517 Concepts Nursing I for Articulating Students RNSG 1360 Clinical-Nursing for Articulating Students

Year 2 following HS Graduation

Fall Spring

RNSG 2514 Integrated Care of the Patient with

Complex Health Care Needs

RNSG 2361 Clinical - Registered Nursing/Registered

Nurse

RNSG 2535 Integrated Patient Care Management I

RNSG 2362 Clinical - Registered Nursing

Students register to take Jurisprudence Exam though State Board of Nursing. Students apply for licensure in Texas AND apply for NCLEX-RN exam. Students should apply for AAS graduation in February. After graduation, students may apply for transfer to BSN programs with an LSC articulation agreement.