

2026 Sullivan University
Catalog
Addendum/Errata

See 2025 Sullivan University Catalog Supplement A Addendum/Errata for any updates to financial information.

p. 3 – Updated Accreditation Statement

Sullivan University's Medical Assistant Diploma program offered in Louisville is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Medical Assisting Education Review Board (MAERB).

— Commission on Accreditation of Allied Health Education Programs

— 9355 – 113th St. N. #7709-1 Seminole, FL 33775

— Telephone: (727) 210-2350

The [Medical Assisting Program] is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Medical Assisting Education Review Board (MAERB).

p. 4 – Update to Accreditation Statement

The Accreditation Review Commission on Education for the Physician Assistant (ARC-PA) has granted Accreditation-Continued status to the Sullivan University Physician Assistant Program sponsored by Sullivan University. Accreditation-Continued is an accreditation status granted when a currently accredited program is in compliance with the ARC-PA Standards. Accreditation remains in effect until the program closes or withdraws from the accreditation process or until accreditation is withdrawn for failure to comply with the Standards. The approximate date for the next validation review of the program by the ARC-PA will be **March January** 2028. The review date is contingent upon continued compliance with the Accreditation Standards and ARC-PA policy. The program's accreditation history can be viewed on the ARC-PA website at [<http://www.arc-pa.org/accreditation-history-sullivan-university/>].

p. 11 – Edit to “Jump Start Students”

Jump Start Students

Jumpstart students are typically high school seniors who may earn a maximum of 20 general education credit hours as a non-degree seeking student. A **2.50** minimum **3.00** high school GPA is required.

~~; but a GPA of 2.00 to 2.49 may be considered with the submission of one letter of recommendation from a guidance counselor and a completed interview by an Admission Advisor.~~

Students with a GPA of 2.50 to 2.99 may be considered with the following requirements:

- Submission of a letter of recommendation from a guidance counselor that discusses why the candidate should be considered for admission to the Jump Start program.
- The student has shown continued satisfactory progress in their high school junior and/or senior year.
- A completed interview by an Admission Advisor.

Upon enrollment, Jumpstart students must obtain a grade of “C” or higher to continue in subsequent quarters. Failure to meet this requirement due to extenuating circumstances should be directed to the Executive Director of Academic Operations & Institutional Effectiveness, and approval may be granted for one additional quarter. Should a course(s) have prerequisites or co-requisites that have not been met, approval to register must be obtained from the Vice President/Provost, or President. Credits earned as a Jumpstart student are not guaranteed to be credited toward a Sullivan University degree seeking program. After application for admission, such credits will be evaluated as to applicability to the specific degree in which the student wishes to enroll. All courses completed as a Jumpstart student, regardless of grade attained, are applied and configured into a student’s satisfactory academic progress.

p. 13 – Addition to Transfer Credit regarding Paralegal Studies programs

Transfer Policy for Legal Specialty Coursework Completed at Another Institution

Sullivan University’s Legal Studies Program may award transfer credit for any legal specialty course on a case-by-case basis determined by the Program Director. Any student seeking transfer credit for any legal specialty course must first submit the following information to the Office of the Registrar:

1. A transcript showing the course title, course grade, and year completed;
2. The course syllabus or a course description from the institution's course catalog, reflecting the description of the course at the time the course was taken; and confirmation of the instructional format (synchronous or asynchronous).

Upon receipt of this documentation, the Office of the Registrar will forward it to the Program Director who shall determine whether transfer credit will be given for the course(s) requested. In determining whether or not transfer credit can be given, the Program Director shall consider the following:

1. Transfer credit may be awarded for substantially similar courses completed with a grade of “D” or higher, in an ABA-approved, or other post-secondary academically accredited academic paralegal education program within five years of the date of the request. To be considered “substantially similar”:

- a. the course must have incorporated the same or similar topics and assignments as the PLS course sought to be credited as evidenced by a catalog description or detailed syllabus; and
- b. For credit for PLS 134 Legal Research, PLS 144 Legal Writing, PLS 224 Litigation, and PLS 262 Basic Legal Ethics, the course must have been completed in a synchronous format (in person or via live virtual instruction e.g., via Zoom or Microsoft Teams.)

2. The maximum number of legal specialty credits allowed for transfer shall not exceed twelve (12) semester credit hours, or the equivalent eighteen (18) quarter credit hours.

The award of legal specialty credit by examination or portfolio will not be given for paralegal courses.

*Notwithstanding the provisions detailed above: a student will not be awarded a paralegal studies (PLS) degree or certificate unless at least 13.5 quarter credit hours of legal specialty coursework has been completed at Sullivan University in a synchronous class format.

p. 23 – Correction to Scholarship

The Sullivan University Southeast Christian Church Collaborative Scholarship

In January, 2007, Chancellor A.R. Sullivan, the founder of Sullivan University and Pastor David Stone, Senior Minister of Southeast Christian Church, worked collaboratively and established the

formation of two scholarships, to be awarded at the discretion of Southeast Christian Church, immediately following the semi-annual commencement exercises of Sullivan University. The scholarships recognize Southeast Christian Church, an organization which has given and continues to give a great deal to the Louisville community and seeks to help those who receive the scholarship with defraying the cost of higher education.

Application Procedure: Scholarships are awarded at the discretion of Southeast Christian Church.

Basis for Selection: Selection is left to the discretion of Southeast Christian Church leadership.

Recipients must meet regular admission requirements and standards.

Deadline: Not applicable

Term: Award is paid quarterly for all tuition, books, and fees for one calendar year.

Eligibility: Must maintain continuous enrollment. Recipients have to be at least half-time, unless the required courses are not offered/available or the student has a less than half-time course load to complete the scholarship. Any exceptions need to be submitted to Financial Aid for approval.

Number of Students: **Up to 1 awarded annually** Two are awarded at the discretion of Southeast Christian Church following each University commencement ceremony.

Amount: Full tuition and fees for one calendar year. A student may receive subsequent scholarships of up to a year, thereby granting additional years until completion of an associate, bachelors, or master's degree.

p. 26 – Course Changes

Natural Sciences and Mathematics Courses

~~CHM 211 Introduction to General, Organic, and Biological Chemistry~~

CHM 212 Introduction to General, Organic, and Biological Chemistry

CHM 212L Introduction to General, Organic, and Biological Chemistry Lab

Social and Behavioral Sciences Courses

~~PSY 299 Abnormal Psychology~~

PSY 295 Psychopathology and Behavioral Health

p. 51 – Correction to terminology

Business Administration

BACHELOR OF SCIENCE (B.S.) DEGREE (CIP Code 52.0201)

The purpose of this program is to prepare graduates for the more advanced positions in business. **Concentrations** **Tracks** are available in Finance, Healthcare Management, Logistics and Supply Chain Management, Management, and Marketing to enable students to customize their preparation in key areas of specific interest and expertise.

Upper division courses may be offered in the day, evenings, weekends, and/or online. Some evening, weekend and/or online courses are required to complete the B.S. degree.

For employment information related to the Classification of Instructional Programs (CIP Code) visit <https://www.onetonline.org/crosswalk/CIP/>

For information about employment and occupational related items published by the U.S. Bureau of Labor Statistics visit <https://www.bls.gov>

REQUIREMENTS FOR THE BACHELOR'S DEGREE

180 Credit Hours

Length: 48 months

Time length for program completion will vary depending upon the number of courses taken per term, transfer credit accepted, lack of continuous enrollment, etc.

Course	Titles	Credit Hours
Core Courses		64
ACT 204	Principles of Financial Accounting I	4
ACT 205	Principles of Financial Accounting II	4
ACT 212	Principles of Managerial Accounting	4
BUS 204	Introduction to Business Law and Ethics	4
BUS 424	International Business	4
CMM 401	Principles of Conflict Management	4
CMM 402	Managing Diversity	4
CMM 403	The Manager as Negotiator	4
CMM 405	Restorative Justice Philosophy and Process	4
FIN 324	Financial Management	4
MGT 304	Principles of Management	4
MGT 330	Information Systems for Managers	4
MGT 344	Organizational Behavior	4
MGT 434*	Operations Management	4
MGT 464	Business Policy	4
MKT 304	Principles of Marketing	4
General Education Courses		56
ECO 201	Microeconomics	4
ECO 202	Macroeconomics	4
ENG 101	Composition I	4
ENG 102	Composition II	4
ENG 204	Advanced Writing	4
GEC 220	Essential Strategies for Applied Communications	4
MTH 115	Principles of Mathematics	4
MTH 202	Introduction to Statistics	4
MTH 301	Quantitative Methods	4
PHL 464	Ethics	4
Elective	Humanities/Fine Arts Elective	4
Elective	Natural Sciences/Mathematics Elective	4
Elective	Social/Behavioral Sciences Elective	4
Elective	Any General Education Elective	4
Concentration Track Courses		16-20
Finance		
FIN 334	Investments	4
FIN 344	Analysis of Financial Statements	4
FIN 354	Security Analysis and Portfolio Management	4
FIN 364	International Finance	4
Credit Hours		16
Healthcare Management		
HCA 301	Principles of Healthcare Management	4
HCA 302	The Legal Aspects and Compliance of Healthcare	4
HCA 401	Principles of Healthcare Finance	4
HCA 402	Senior Seminar in Healthcare Topics	4
Credit Hours		16
Logistics and Supply Chain Management		
SCM 301	Introduction to Logistics and Systems Support	4
SCM 302	Overview of Procurement Practices	4
SCM 401	Managing Warehouse Operations	4
SCM 402	Supply Chain Inventory Planning	4
SCM 403	Logistics and Distribution	4
	Management Externship	
Credit Hours		20

*MGT 434 is not required for the Logistics and Supply Chain Management Track Concentration.

Management

MGT 324	Human Resource Leadership	4
MGT 364	Analysis of Management Systems	4
MGT 404	Management Decision Making	4
MGT 424	Senior Seminar in Management Topics	4

Credit Hours **16**
Marketing

MKT 324	Marketing Research	4
MKT 334	Sales Management	4
MKT 444	Building a Brand	4
MKT 465	Senior Seminar in Marketing Topics	4

Credit Hours **16**
Free Electives **44**

Elective courses are selected in consultation with the student's advisor to balance the program in keeping with the student's personal objectives or associate degree.

Total Quarter Credit Hours **180**

180 quarter hours is equivalent to 120 semester hours.

Important note: If the Associate Degree or other transfer credit does not include prerequisite courses for the required courses listed, those courses must also be completed for the Bachelor's Degree.

p. 52 – Correction to terminology

Interdisciplinary Business Studies

BACHELOR OF SCIENCE (B.S.) DEGREE (CIP Code 52.0101)

The purpose of this program is to provide the opportunity for adult learners to individualize their college education by working closely with an advisor to co-design individualized degree programs that include the study of two business or business-related disciplines that most effectively support their desired goals. Generally, personalized programs may draw upon the combined strengths of the College of Allied Health, College of Business and Technology, College of Hospitality Studies, and/or General Education.

The degree program requires 180 total quarter hours, of which 56 must be at the upper division (300/400) level coursework. A minimum of 25% of credit hours must be completed through Sullivan University. Up to 75% of the degree requirements can be met via a combination of credits transferred from other institutions and through prior learning assessment (e.g., credit by examination, credit for military/corporate training, and/or credit by prior learning portfolio).

For employment information related to the Classification of Instructional Programs (CIP Code) visit

<https://www.onetonline.org/crosswalk/CIP/>

For information about employment and occupational related items published by the U.S. Bureau of Labor Statistics visit

<https://www.bls.gov>

REQUIREMENTS FOR THE BACHELOR'S DEGREE

180 Credit Hours

Length: Varies depending on quarterly class load

Time length for program completion will vary depending upon the number of courses taken per term, developmental courses when required, transfer credit accepted, lack of continuous enrollment, etc.

		Credit Hours
Business/Management Core		16
MGT 304	Principles of Management	4
MGT 330	Information Systems for Managers	4
MGT 340	Budget Analysis	4
MKT 304	Principles of Marketing	4
General Education		48
ENG 101	Composition I	4
ENG 102	Composition II	4
Humanities and Fine Arts (2 additional courses)		8
Natural Sciences and Mathematics (4 courses)		16
Social and Behavioral Sciences (2 courses)		8
General Studies Electives (2 courses)		8

300 or Higher Level Track Concentration Area #1*	20
300 or Higher Level Track Concentration Area #2*	20
Free Electives	76
Total Quarter Credit hours	180

180 quarter hours is equivalent to 120 semester hours.

More than 180 credit hours may be required if prerequisites are required for completion of courses in the selected **track** **concentration**.

Examples of **concentration areas** **tracks** chosen by previous students have included, but are not necessarily limited to, the following:

- Accounting
- Finance
- Healthcare Management
- Hospitality Management
- Human Resource Leadership
- Information Technology
- Criminal Justice
- Logistics and Supply Chain Management
- Management
- Marketing

*See Graduate Program Application Procedures for information on taking graduate-level courses to fulfill required electives in this program.

p. 57 – Associate of Science in Paralegal Studies edits REQUIREMENTS FOR THE ASSOCIATE DEGREE

92 Credit Hours minimum

Length: 18-24 months

Time length for program completion will vary depending upon the number of courses taken per term, transfer credit accepted, lack of continuous enrollment, etc.

Course	Title	Credit Hours
Core Courses		48
PLS 114	Introduction to Law and the Legal System	4
PLS 134	Legal Research	4
PLS 144	Legal Writing	4
PLS 154	Tort Law	4
PLS 160	Criminal Law and Procedure	4
PLS 184	Business Organizations and Commercial Practice	4
PLS 214	Estate Planning and Administration	4
PLS 224	Litigation	4
PLS 234	Real Estate Law	4
PLS 244	Domestic Relations/Family Law	4
PLS 262	Basic Legal Ethics	2
PLS 272	Paralegal Externship or Research Project	2
PLS 285	Law Office Management and Technology	4
Support Courses		12
BUS 224	Professional Development	4
CSC 118	Computer Applications I	4
CSC 218	Computer Applications II	4
MGT 274	Basic Supervision	4
MGT 284	Human Resource Fundamentals	4

General Education Courses		32
ENG 101	Composition I	4
ENG 102	Composition II	4
GEC 220	Essential Strategies for Applied Communications	4
FYE 105	Foundations for Student Success	4
MTH 101	College Mathematics	4
Elective	Humanities/Fine Arts Elective	4
Elective	Natural Sciences/Mathematics Elective	4
Elective	Social/Behavioral Sciences Elective	4
Total Quarter Credit Hours		92

92 quarter hours is equivalent to 61.33 semester hours. Coursework must be completed within the past five years for acceptance of transferability or counting toward degree completion for returning students. Exceptions to this requirement may be waived by the Dean of Legal Studies.

p. 58 – Bachelor of Science in Paralegal Studies edits
REQUIREMENTS FOR THE BACHELOR'S DEGREE

182 Credit Hours minimum

Length: 36-48 months

Time length for program completion will vary depending upon the number of courses taken per term, transfer credit accepted, lack of continuous enrollment, etc.

Course	Title	Credit Hours
Core Courses		70
PLS 114	Introduction to Law and the Legal System	4
PLS 134	Legal Research	4
PLS 144	Legal Writing	4
PLS 154	Tort Law	4
PLS 160	Criminal Law and Procedure	4
PLS 184	Business Organizations and Commercial Practice	4
PLS 214	Estate Planning and Administration	4
PLS 224	Litigation	4
PLS 234	Real Estate Law	4
PLS 244	Domestic Relations/Family Law	4
PLS 262	Basic Legal Ethics	2
PLS 272	Paralegal Externship or Research Project	2
PLS 285	Law Office Management and Technology	4
PLS 302	Applied Legal Ethics	2
PLS 304	Administrative Law	4
PLS 314	Advanced Legal Writing with Computer Applications	4
PLS 404	Advanced Litigation and Appellate Practice	4
PLS 414	Advanced Real Estate Law	4
PLS 434	Contemporary Legal Topics	4
Support Courses		32
ACT 204	Principles of Financial Accounting I	4
BUS 224	Professional Development	4
BUS 424	International Business	4
CSC 118	Computer Applications I	4
CSC 218	Computer Applications II	4

MGT 274	Basic Supervision	4
MGT 284	Human Resource Fundamentals	4
MGT 304	Principles of Management	4
MGT 344	Organizational Behavior	4
MKT 304	Principles of Marketing	4
General Education Courses		52
ECO 201	Microeconomics	4
ECO 202	Macroeconomics	4
ENG 101	Composition I	4
ENG 102	Composition II	4
ENG 204	Advanced Writing	4
FYE 105	Foundations for Student Success	4
GEC 220	Essential Strategies for Applied Communications	4
MTH 101	College Mathematics	4
MTH 201	College Algebra	4
Elective	Humanities/Fine Arts Elective	4
Elective	Humanities/Fine Arts Elective	4
Elective	Natural Sciences/Mathematics Elective	4
Elective	Social/Behavioral Sciences Elective	4
Free Electives		28
Elective courses are selected in consultation with the student's advisor to balance the program in keeping with the student's personal objectives.		
Total Quarter Credit Hours		182

182 quarter hours is equivalent to 121.33 semester hours. Coursework must be completed within the past five years for acceptance of transferability or counting toward degree completion for returning students. Exceptions to this requirement may be waived by the Dean of Legal Studies.

p. 59 – Edits to Post-Baccalaureate Certificate in Paralegal Studies

REQUIREMENTS FOR THE CERTIFICATE

56 Credit Hours minimum

Length: 9-15 months

Time length for program completion will vary depending upon the number of courses taken per term, transfer credit accepted, lack of continuous enrollment, etc.

Course	Title	Credit Hours
Core Courses		48
PLS 114	Introduction to Law and the Legal System	4
PLS 134	Legal Research	4
PLS 144	Legal Writing	4
PLS 154	Tort Law	4
PLS 160	Criminal Law and Procedure	4
PLS 184	Business Organizations and Commercial Practice	4
PLS 214	Estate Planning and Administration	4
PLS 224	Litigation	4
PLS 234	Real Estate Law	4
PLS 244	Domestic Relations/Family Law	4

PLS 262	Basic Legal Ethics	2
PLS 272	Paralegal Externship or Research Project	2
PLS 285	Law Office Management and Technology	4
Support Courses		8
CSC 118	Computer Applications I	4
CSC 218	Computer Applications II	4
MGT 274	Basic Supervision	4
MGT 284	Human Resource Fundamentals	4
Total Quarter Credit Hours		56

56 quarter hours is equivalent to 37.33 semester hours. Coursework must be completed within the past five years for acceptance of transferability or counting toward degree completion for returning students. Exceptions to this requirement may be waived by the Dean of Legal Studies.

p. 67 – Correction for missing Course Credit Hours

MNE 104 ITIL Foundations **4**

**p. 68 – Course Updates in Bachelor of Science in Cybersecurity
REQUIREMENTS FOR THE BACHELOR'S DEGREE**

180 Credit Hours

Length: 48 months

Time length for program completion will vary depending upon the number of courses taken per term, transfer credit accepted, lack of continuous enrollment, etc.

Course	Titles	Credit Hours
Core	Courses	92
CSC 105	Introduction to Programming	4
CSC 111	Introduction to Cybersecurity and Information Assurance	4
CSC 125	Offensive Scripting with Python and PowerShell	4
CSC 126	Introduction to Penetration Testing	4
CSC 128	Introduction to Governance, Risk Management, and Compliance (GRC)	4
CSC 129	Introduction to Threat Hunting	4
CSC 147	Forensics I	4
CSC 153	Technical Writing	4
CSC 207	Cybersecurity Threats, Attacks, and Defense	4
CSC 225	Principles of Information Security	4
CSC 251	Malware Analysis Fundamentals	4
CSC 252	AI/ML Foundations	4
CSC 253	Cryptography Fundamentals	4
CSC 255	MITRE ATT&CK Framework and Tactics, Techniques, and Procedures (TTPs)	4
CSC 310	Principles of Computing Systems	4
CSC 411	Cybersecurity Capstone: Applied Security Challenges	4
CSC 420	IT Project Management	4
MNE 104	ITIL Foundations	4

MNE 108	Computer Hardware Fundamentals	4
MNE 109	Computer Network Fundamentals	4
MNE 203	Introduction to Linux	4
MNE 213	Computer Security Fundamentals	4
MNE 220	Introduction to Cloud Foundations/ Cloud Security	4
Elective	Any IT Elective	4
Support Courses		12
ACT 204	Principles of Financial Accounting I	4
BUS 224	Professional Development	4
MGT 304	Principles of Management	4
General Education Courses		48
ENG 101	Composition I	4
ENG 102	Composition II	4
FYE 105	Foundations for Student Success	4
GEC 220	Essential Strategies for Applied Communications	4
MTH 101	College Mathematics	4
MTH 201	College Algebra	4
MTH 202	Introduction to Statistics	4
PSY 214	Introduction to Psychology	4
Elective	Humanities/Fine Arts Elective	4
Elective	Social/Behavioral Sciences Elective	4
Elective	Any General Education Elective	4
Elective	Any General Education Elective	4
Concentration Track Courses (Options Below)		16
Digital Forensics		
CSC 247	Forensics II	4
CSC 248	Digital Forensic Analysis	4
CSC 346	Cloud Forensics	4
CSC 348	Mobile Forensics	4
Credit Hours		16
Penetration Testing Ethical Hacking		
CSC 312	Web Application Penetration Testing	4
CSC 313	Cloud Penetration Testing: Securing Cloud Infrastructure	4
MNE 321	Penetration Testing Foundations	4
MNE 361	Penetration Testing with Kali Linux	4
Credit Hours		16
SOC/Incident Response		
CSC 314	Threat Hunting	4
CSC 326 325	Incident Response and Disaster Recovery	4
CSC 412	Malware Analysis	4
MNE 311	Advanced Cybersecurity Analyst	4
Credit Hours		16
Audit/GRC		
CSC 425	Security Audits and Risk Management	4
MNE 312	Security Practitioners	4
MNE 328	Governance, Risk, and Compliance	4
MNE 440	Security Design and Compliance	4
Credit Hours		16

Free Electives

8

Elective courses are selected in consultation with the student's faculty advisor to balance the program in keeping with the student's personal objectives or associate degree.

Total Quarter Credit Hours

180

180 quarter hours is equivalent to 120 semester hours.

Important note: if the Associate Degree or other transfer credit does not include the prerequisite courses for the required courses listed, those courses must also be completed for the Bachelor's degree.

p. 71 – New Program

Data Analyst

DIPLOMA

(CIP Code 30.7101)

The purpose of this program is to prepare graduates with the analytical, technical, and critical thinking skills necessary to collect, process, and interpret data to support informed decision-making across a wide range of industries. Through a combination of theoretical instruction and hands-on experience, students will develop proficiency in data management, statistical analysis, data visualization, and the use of industry-standard tools such as Excel, SQL, Python, and business intelligence platforms.

Graduates of the program will be equipped to identify trends, generate actionable insights, and communicate findings effectively to stakeholders. Emphasis is placed on ethical data practices, problem-solving, and the ability to work collaboratively in data-driven environments. This diploma is ideal for individuals seeking to enter the field of data analytics or enhance their existing skill set to meet the growing demand for data-literate professionals.

For employment information related to the Classification of Instructional Programs (CIP Code) visit <https://www.onetonline.org/crosswalk/CIP/>.

For information about employment and occupational related items published by the U.S. Bureau of Labor Statistics visit <https://www.bls.gov>.

REQUIREMENTS FOR THE DIPLOMA

64 Credit Hours

Length: 18 months

Time length for program completion will vary depending upon the number of courses taken per term, transfer credit accepted, lack of continuous enrollment, etc.

Course	Titles	Credit Hours
Core Courses		40
CSC 105	Introduction to Programming	4
CSC 111	Introduction to Cybersecurity and Information Assurance	4
CSC 118	Computer Applications I	4
CSC 153	Technical Writing	4
CSC 210	Database Design	4
CSC 218	Computer Applications II	4
CSC 225	Principles of Information Security	4
CSC 252	AI / ML Foundations	4

CSC 256	Data Analysis	4
CSC 272	Principles of System Design	4
Support Courses		8
ACT 204	Principles of Financial Accounting	4
MGT 114	Business Organization and Management	4
General Education Courses		16
ENG 101	Composition I	4
FYE 105	Foundations for Student Success	4
MTH 115	Principles of Mathematics	4
MTH 202	Introduction to Statistics	4
Total Quarter Credit Hours		64

p. 75 – Correction to terminology Information Technology

BACHELOR OF SCIENCE (B.S.) DEGREE (CIP Code 11.0103)

The purpose of this program is to provide graduates with the skills necessary for a career in information technology. In addition to communication skills, critical thinking skills, and technical competencies, the program includes a technical foundation in proficiency in web design, programming languages, systems analyst and design, operating systems, project management, and application software for business solutions. The courses include cybersecurity; network support administration and security; web design and application development; or system support and administration.

Graduates from this program may choose to apply to enter the Master of Science in Managing Information Technology (M.S.M.I.T.) degree program to enhance their skill set even further.

For employment information related to the Classification of Instructional Programs (CIP Code) visit <https://www.onetonline.org/crosswalk/CIP/>

For information about employment and occupational related items published by the U.S. Bureau of Labor Statistics visit <https://www.bls.gov>

REQUIREMENTS FOR THE BACHELOR'S DEGREE

180 Credit Hours Minimum

Length: 48 months

Time length for program completion will vary depending upon the number of courses taken per term, transfer credit accepted, lack of continuous enrollment, etc.

Course	Titles	Credit Hours
Core Courses		52
CSC 105	Introduction to Programming	4
CSC 118	Computer Applications I	4
CSC 200	Principles of Technology	4
CSC 210	Database Design	4
CSC 240	Visual Programming	4
CSC 272	Principles of System Design	4
CSC 310	Principles of Computing Systems	4
CSC 364	Systems Analysis and Design	4
CSC 414	Senior Seminar in Information Technology	4
CSC 420	IT Project Management	4
MNE 108	Computer Hardware Fundamentals	4
MNE 109	Computer Network Fundamentals	4
MNE 213	Computer Security Fundamentals	4

Information Technology/IT Academy Electives 48

Students must choose twelve additional courses, three of which are required at the 300/400 level. Elective courses are selected in consultation with the student's faculty advisor to meet the requirements for one or more **concentration track** areas.

Support Courses		20
ACT 204	Principles of Financial Accounting I	4
BUS 204	Introduction to Business Law and Ethics	4

BUS 224	Professional Development	4
MGT 114	Business Organization and Management	4
MGT 304	Principles of Management	4
General Education Courses		48
ECO 201	Microeconomics	4
ECO 202	Macroeconomics	4
ENG 101	Composition I	4
ENG 102	Composition II	4
ENG 204	Advanced Writing	4
FYE 105	Foundations for Student Success	4
GEC 220	Essential Strategies for Applied Communications	4
MTH 115	Principles of Mathematics	4
MTH 202	Introduction to Statistics	4
MTH 301	Quantitative Methods	4
Humanities/Fine Arts Elective		4
Social/Behavioral Sciences Elective		4

Free Electives 12

Elective courses are selected in consultation with the student's faculty advisor to balance the program in keeping with the student's personal objectives or Associate Degree.

Total Quarter Credit Hours 180

180 quarter hours is equivalent to 120 semester hours.

Important note: if the Associate Degree or other transfer credit does not include the prerequisite courses for the required courses listed, those courses must also be completed for the Bachelor's degree to be awarded.

p. 90 – Update for College of Hospitality Studies programs

Sullivan University is not currently accepting new enrollments for the Professional Baker Diploma at the Lexington location.

p. 100 – Update to Statement for PND and NUR courses (effective Winter 2027 and after)

All Core courses (PND and NUR) require a minimum 78% C and all courses with prefix of MTH, BIO 103/BIO103L, and MSS 104 require a minimum of 70% C.

p. 103 – Update to Associate of Science in Nursing curriculum REQUIREMENTS FOR THE DEGREE

103 Credit Hours

1573 Clock Hours (737 Lab & Clinical Hours)

Length: 24 21 months

Time length for program completion will vary depending upon the number of courses taken per term, transfer credit accepted, lack of continuous enrollment, etc.

Course	Titles	Credit Hours
Core Courses		67
NUR 211	Introduction to Professional Nursing Concepts	3
NUR 212	Clinical Nursing Skills	7
NUR 221	Introduction to Health Illness Concepts	

	and Health Assessment	7
NUR 231	Pharmacology	4
NUR 232	Foundations of Medical Surgical Nursing Practice	8
NUR 242	Intermediate Medical Surgical Nursing Practice	8
NUR 243	Mental Health Nursing: Concepts & Therapeutic Interventions	4
NUR 253	Maternal-Newborn Nursing and Women's Health	6
NUR 254	Pediatric Nursing: Care of Children & Adolescents	6
NUR 255	Transition to Professional Nursing Practice	4
NUR 262	Integrated Practicum	4
NUR 263	Advanced Medical Surgical Nursing Practice	6
Support Course		4
MSS 104	Medical Terminology	4
General Education Courses		32
BIO 103	Human Anatomy & Physiology	4
BIO 103L	Human Anatomy & Physiology Lab	2
BIO 201	Medical Microbiology	4
BIO 201L	Medical Microbiology Lab	2
ENG 101	Composition I	4
ENG 102	Composition II	4
MTH 101	College Mathematics	4
MTH 115	Principles of Mathematics	4
PSY 214	Introduction to Psychology	4
SOC 214	Introduction to Sociology	4
Total Quarter Credit Hours		103

103 quarter hours is equivalent to 68.67 semester hours.

p. 109 – Edit to Paragraph 5 of Mission Statement

The Physician Assistant Program is a two-year, full-time program of study. The program begins in the summer quarter of each year and **didactic** courses are offered only once per year. All **didactic** course work must be successfully completed each quarter to be able to continue to the next quarter. No advanced standing or transfer credit is given. Because of the intense nature of the program, students are discouraged from working.

p. 110 – Update to requirements

Preference is given to candidates that display ability to handle a strong courseload, whether by taking multiple science courses at once and/or taking science courses with extensive extracurricular involvement.

In addition to completing the foundational prerequisite coursework above, other requirements are:

- A “C” or better must be obtained in all foundational prerequisite courses
- ~~Minimum 500 direct patient contact hours Patient care hours~~ — At least 500 total clinical experience (direct patient care) hours; preference given to candidates with 1,000+ total hours, those with more hands-on roles, and those with a diverse range of clinical experiences. See guidance on preferred clinical experiences.
- Prior to consideration of an application, all but two of the prerequisites must be completed with a grade posted on the official transcript(s). All outstanding prerequisites must be completed by June 15th, prior to matriculation.
- ~~Value-added courses: Additional courses beyond the minimum requirements will strengthen an application. If an applicant has completed the minimal pre-requisite course listed and is searching for electives, successful performance in the following courses would strengthen an application: Calculus, Organic Chemistry II with Lab, Genetics, Cellular Biology.~~
- Competitive GPAs: ~~Applicants must be aware that admission to the PA program is a highly competitive process. Applicants should demonstrate strong GPAs in their cumulative undergraduate studies, prerequisite coursework, and cumulative graduate studies (if applicable). To be considered competitive, it is recommended that applicants have GPAs of 3.2 or greater in all areas. Applicants with GPAs below a 3.0 in any area will be considered by the Admissions Committee on a case-by-case basis.~~ At least a 3.00 Overall Total (undergrad and graduate) GPA; preference given to candidates with a 3.50 or higher.
At least a 3.00 Overall Science Total (undergrad and graduate) GPA; preference given to candidates with a 3.50 or higher.

- ~~PA Shadowing Hours (Optional): PA shadowing hours are not required, but highly recommended.~~
- Three letters of recommendation: One must be from PA, MD, DO, ~~or APRN~~. Letter writers must have first-hand knowledge of the applicant in a patient care setting (i.e., no letters from family friends).
- Completion of a Personal Essay
- ~~Entrance Exam (Optional): The PA program does not require a standardized entrance exam (i.e. GRE) in order to apply. Applicants have the option to submit a standardized entrance exam score, which the Admissions Committee will consider with other academic components of the candidate's application. We encourage you to speak with an Admissions Advisor about whether a test score might strengthen your application. Scores must not be more than two years old at the start of each application cycle.~~
- ~~TOEFL Score (if applicable): If English is a second language, the Admissions Committee reserves the right to request a Test of English as a Foreign Language (TOEFL) score.~~

International Coursework: The TOEFL (test of English as a Foreign Language) is required if an applicant has completed their degree(s) in a foreign country and has not completed a degree in the US. In addition, if an applicant does have foreign coursework, it must be evaluated by WES (World Education Services) and uploaded to their CASPA application. Of note, the evaluation does need to be a course-by-course evaluation. Also, CASPA does not factor in grades received from WES evaluated transcripts when calculating GPA. Of note, applicants must currently be a US resident or a permanent resident for consideration of admission.

- Candidates must complete their application in CASPA. By July 31st at 11:59 pm, all applicants wanting to be considered for the current cycle must have their application fully verified by CASPA

and have submitted all required documentation. In addition, candidates who submit all materials in CASPA by July 1st may receive earlier consideration in the admissions review process and may be selected for earlier interview dates, depending on application volume and competitiveness.

- ~~Applicants must meet the PA Program Technical Standards for Admission and Retention prior to matriculation.~~ Those offered admission must accept with a nonrefundable seat fee of \$1000. All final requirements including completion of final prerequisites, final transcript submission, criminal background check, completion of Fit For Duty form, immunization requirements, and completion of a bachelor's degree must be met by June 15th prior to matriculation or offer of admission may be revoked. Of note, the fit for duty form will assess that all candidates meet the Technical Standards for Admission and Retention.

In addition to the items listed above, we give preference to applicants who have exhibited leadership within their school organizations, communities, or career; those who have successfully completed advanced science courses beyond listed prerequisites; and those who have demonstrated resilience through personal hardships or special life circumstances. We also prioritize in-state applicants, re-applicants who have made significant improvements, veterans or those with active military service, and those with diverse healthcare experiences that include patient contact.

p. 111 – Update to Time Length

Time length for program completion ~~will~~ may vary depending upon the number of courses taken per term, ~~transfer credit accepted,~~ lack of continuous enrollment, etc. Of note, all students **MUST** complete the Physician Assistant program in a maximum of 3 academic calendar years (A3.14b).

p. 117 Add to “Financial Obligation” section

Students on financial hold are eligible to receive their transcript upon graduation. However, Sullivan University will not release the diploma until the institutional balance is paid in full.

p. 121 – Update to Academic Technology Requirements

Academic Technology Requirements

All Sullivan University students are required to have access to a computer/laptop to complete assignments and/or for in-class activities and testing. Every student is also required to have access to a device capable of running the Microsoft Authenticator Application. Doctor of Pharmacy and Master of Science in Physician Assistant program students should refer to the College of Pharmacy and Health Sciences Student Handbook for “Student Technology Requirements.”

Students should have a device that meets or exceeds the below program requirements.

Standard Requirements (for all programs except those within Cybersecurity and Information Technology.)

- Operating System: Windows 11
- Processor: AMD Ryzen 3 or an Intel core i3 (AMD Ryzen 5 or an Intel core i5 recommended)
- Memory: 16GB
- Hard Drive: 128GB or greater SSD preferred (AMD Ryzen 5 or an Intel core i5 recommended)

- Antivirus Protection: Windows Defender and Windows Firewall are recommended to protect your device and are pre-installed on your Windows computer.

Information Technology Programs (for programs within: Cybersecurity, and Information Technology, & the IT Academy)

- Processor: AMD AI 5 or Intel i7 or higher
- RAM: 16 GB minimum, 32 GB is preferred
- Storage: 1 TB minimum

Tablets, phones, or Chromebooks are not supported and cannot be used in any program to ensure student success. Students also need to be able to potentially install/modify programs on their computers. Sullivan does not support nor recommend using a corporate-owned device as students will not be able to install required software as needed on them due to firewall issues.

• Operating System: Windows 11

• Processor: Intel i5 or an AMD Ryzen 5

• Memory: 16 GB

• Hard Drive: 256GB or greater SSD preferred

• Antivirus Protection: Windows Defender and Windows Firewall are recommended to protect your device and are pre-installed on your Windows computer.

The above requirements are recommended for the best performance. Students can choose to bring a device that doesn't conform to the requirements, but their experience could be adversely impacted.

p. 128 – Updates to Policy

Withdrawal After Add/Drop

Students who wish to withdraw from individual course(s) or the University must notify a Director of Financial Aid the Registrar's Office in writing or orally. Withdrawing from all courses will constitute a University withdrawal, and students are strongly encouraged to communicate with Financial Aid prior to withdrawing to ensure they understand all financial implications (see tuition reduction policy).

To begin the withdrawal process, a student must:

1. Notify a Director of Financial Aid the Registrar's Office by completing a withdrawal request form. The form is accessed by logging in to the Sullivan University Student Portal, navigating to online classes, then forms, then withdrawal from class/university. Students opting not to complete a withdrawal form also have the options to e-mail online@sullivan.edu withdrawal@sullivan.edu or call 502-413-8580 to begin the withdrawal process.
2. After the form, e-mail, or oral notification is completed, follow up from a Director of Financial Aid Executive Dean/Dean, Program Director, or Student Success will occur to discuss any financial implications. If contact is unable to be made with the student within 72 hours, then Financial Aid is unable to will make contact with the student within 48 72 hours, the withdrawal will be processed.
3. The withdrawal date will be the first date of official notification to a Director of Financial Aid the Registrar's Office. Students are notified once the request is completed, and Financial Aid will process an exit interview post-withdrawal.

4. Students requesting to retract their withdrawal must do so within three business days of the official notification. Requests to retract a withdrawal must occur in writing to **a Director of Financial Aid** the Registrar's Office and require approval from the Executive Director of Academic Operations and Institutional Effectiveness.

p. 131 – Updates to Policy
Re-Entering Requirements

A student who wishes to re-enter Sullivan University must contact Admissions to submit an application. During the re-entry process, student records will be reviewed and a determination made on the student's qualifications for re-entry. A re-entering student will be required to pay the current tuition rate for all remaining program courses, though no additional enrollment fee is required, and will return into the most current curriculum plan in effect at the time of re-entry. **The deadline to apply for the next subsequent term is Friday before the start of the quarter. Exceptions to this policy may be made by the Office of the Provost.** Service members who wish to re-enter Sullivan University should refer to the Military Student Policies listed in the Academic Policies. Students who were previously dropped due to census (UF, NF, etc.) for non-engagement must submit a petition for reentry to the Registrar's Office by completing a Petition for Reentry form. The student must disclose the circumstances that led to their non-engagement and how their circumstances have changed that will allow success in future coursework. The petition for reentry must be approved by the Office of the Registrar, the Petition for Reentry Committee, the Bursar, and Financial Aid before the student may begin coursework. Students who were administratively dropped for non-engagement must petition for reentry no later than Monday prior to the start of the next term. Exceptions to this policy may be made by the Office of the Provost. Service members should refer to the Military Student Policies for additional information.

p. 155 – Course Code Correction
CHM ~~211~~ 212 INTRODUCTION TO GENERAL, ORGANIC, AND BIOLOGICAL CHEMISTRY (4 Credits)

p. 158 – New Course Descriptions
CSC 115 AI SKILLS FOR SUCCESS (2 Credits)

This course introduces foundational artificial intelligence (AI) concepts and develops essential skills for effectively and responsibly using AI tools in academic and professional settings. Designed for students across all majors, the course explores how AI systems work at a conceptual level, examines real-world applications across industries, and highlights opportunities and limitations of AI technologies. Students gain hands-on experience using generative AI tools to support research, writing, problem-solving, and workflow optimization. Emphasis is placed on evaluating AI-generated content, applying ethical and responsible use practices, and integrating AI strategically to enhance productivity and decision-making – prerequisites: None

CSC 116 DIGITAL SKILLS FOR SUCCESS (2 Credits)

This course develops essential digital literacy skills needed for academic success and workplace readiness. Aligned with foundational competencies reflected in industry standards such as IC3, students build practical skills in computer operations, file management, productivity software, and online technologies. The course emphasizes effective use of word processing, spreadsheets, and presentation tools, as well as safe and responsible participation in digital environments. Students also explore internet research strategies, digital communication practices, and cybersecurity awareness. By the end of the course, learners demonstrate confidence in using common technologies to complete academic tasks and prepare for professional expectations in a digitally driven world – prerequisites: CSC 115 (placement will be determined by a placement exam offered in CSC 115).

CSC 117 DIGITAL PRODUCTIVITY (2 Credits)

This course builds on foundational digital literacy skills to develop advanced digital competencies for academic and professional success. Designed for students who demonstrate prior proficiency, the course emphasizes efficient and strategic use of productivity tools, data management, collaboration platforms, and emerging technologies. Students apply advanced features of common software applications, integrate cloud-based and collaborative workflows, and leverage AI tools to enhance productivity and decision-making. The course also explores digital problem-solving, information management, and cybersecurity best practices within complex, real-world contexts. By the end of the course, students demonstrate the ability to work fluently across digital environments and adapt to evolving technologies – prerequisites: CSC 115 (placement will be determined by a placement exam offered in CSC 115).

p. 160 – Update to Course Description

CSC 253 CRYPTOGRAPHY FUNDAMENTALS (4 Credits)

This undergraduate course provides a comprehensive introduction to the principles, techniques, and applications of cryptography ~~and blockchain technology~~. Cryptography forms the cornerstone of secure communication and data protection in the digital age, while blockchain revolutionizes decentralized and trustless transactions. Through theoretical exploration and hands-on exercises, students will develop a foundational understanding of cryptographic algorithms, protocols, and their applications ~~in blockchain technology~~. Prerequisite(s): CSC 111, CSC 207

p. 161 – New Course Description

CSC 256 DATA ANALYSIS (4 credits)

This course is designed to equip students with the essential skills and knowledge required for effective data analysis. This course provides students with practical and theoretical foundations in data collection, data cleaning, descriptive analysis, statistical analysis, and data visualization. Prerequisites: CSC210, MTH202

p. 162 – Update to Course Description

CSC 326 325 INCIDENT RESPONSE AND DISASTER RECOVERY (4 Credits)

The course is designed to provide the skills to handle and respond to the computer security incidents in an information system. The course addresses various underlying principles and techniques for detecting and responding to current and emerging computer security threats. The course covers incident response teams, incident management training methods, and incident recovery techniques in detail. Students will learn how to handle various types of incidents, risk assessment methodologies, and various laws and policies related to incident handling. After attending this course, they will be able to create incident handling and response policies as well as deal with various types of computer security incidents. The course will provide an examination of the tools and methods for incident response. Topics include preparation data collection, incident analysis preserving data, and recovery. The legal and ethical aspects of incident response will also be covered. In addition, students will learn about computer forensics and its role in handling and responding to incidents. The course is also intended to provide students with a strong understanding of incident response and disaster recovery principles, including conducting business impact analysis, assessing of risks, developing policies and procedures, and implementing a plan. It also teaches students how to secure data by putting policies and procedures in place; and how to recover and restore their organization's critical data in the aftermath of a disaster. The end product of this course is to prepare students for a career in the field of Incident Response. Prerequisite(s): CSC 111, CSC 129, CSC 153

p. 170 – Prerequisite Change

MGT 274 BASIC SUPERVISION (4 Credits)

This course teaches the interrelationship of office functions, service, facilities, office communications, problem-solving, and successful human relations in office administration, with emphasis on first-line supervisory duties. Prerequisite(s): MGT 114 None

p. 174-175 – Prerequisite Corrections

MSS 144 MEDICAL LABORATORY PROCEDURES I (4 Credits) – Undergraduate Non-Transferable (UN)

This is a class designed to introduce the student to the clinical aspects of their profession. Some areas covered include training in vital signs, pulmonary function testing, asepsis/infection control, and sterile procedures in which third-party simulations will be utilized for application. Students will address nutrition and special dietary needs of patients in this course. Body systems specific to content will be reviewed and assessed. Prerequisite(s): BIO 133, BIO 103, BIO 103L or concurrent

MSS 234 MEDICAL LABORATORY PROCEDURES II (4 Credits) – Undergraduate Non-Transferable (UN)

The primary focus of this course is for the student to learn and practice procedures used in the clinical setting to include first aid, ergonomics, electrocardiograms, methods of specimen collection, performance of CLIA waived testing in Hematology and Chemistry. Third-party simulations will be utilized for application and preparation for check offs included in medical boot camp section of this course. Body systems specific to content will be reviewed and assessed. Prerequisite(s): BIO 133, BIO 103, BIO 103L, MSS 144

MSS 244 MEDICAL LABORATORY PROCEDURES III

(4 Credits) – Undergraduate Non-Transferable (UN)

The primary focus of this course is for the student to learn and practice procedures used in the clinical setting to include demonstration of safety devices, specimen collection for CLIA waived testing in Urinalysis, Microbiology, and Serology. Third-party simulations will be utilized for application and preparation for check offs included in medical boot camp section of this course. Body systems specific to content will be reviewed and assessed. Prerequisite(s): ~~BIO 133~~ BIO 103, BIO 103L, MSS 144

MSS 254 PHARMACOLOGY (4 Credits) – Undergraduate Non-Transferable (UN)

This course discusses the principles of pharmacy, drug action, and therapy based on body systems and disease. Also included are the classification of drugs and routes of administration, as well as regulatory standards, calculations and practice of drug administration. Third-party simulations will be utilized for application and preparation for check offs included in medical boot camp section of this course. Prerequisite(s): ~~BIO 133~~ BIO 103, BIO 103L, MSS 144

MSS 275 CLINICAL ASSISTING EXTERNSHIP (4 Credits) – Undergraduate Non-Transferable (UN)

The student is assigned to a specific location to serve a minimum of 100 hours practicing clinical procedures. The location may be an ambulatory health care setting such as a physician's office, clinic, or allied health agency. Valuable work experience is gained, but the student is not permitted to receive remuneration for these efforts. The student will complete a certification examination review of clinical practices during this time as well. Prerequisite(s): ~~BIO 133~~ BIO 103, BIO 103L, MSS 204, MSS 244, MSS 254

MSS 276 MEDICAL ASSISTING EXTERNSHIP (4 Credits) – Undergraduate Non-Transferable (UN)

The student is assigned to a specific location to serve a minimum of 100 hours practicing administrative duties of a medical assistant. The location may be an ambulatory health care setting such as a physician's office, clinic, or allied health agency. Valuable work experience is gained, but the student is not permitted to receive remuneration for these efforts. The student will complete a certification examination review of administrative medical practices during this time as well. Prerequisite(s): ~~BIO 133~~ BIO 103, BIO 103L, MSS 204, MSS 214, MSS 234, MSS 244, MSS 254, MSS 274

p. 185 - Course Code Correction

PSY ~~299~~ 295 PSYCHOPATHOLOGY AND BEHAVIORAL HEALTH (4 Credits)

p. 197 – 200 – Updates to Physician Assistant Course Descriptions

PA 510, 520, 530, and 550 PRINCIPLES OF PA PRACTICE I, II, III, and IV (Credits vary depending on term)

Principles of PA Practice I – IV is a four-quarter series of courses, which focuses on the physician assistant profession, provides instruction in necessary aspects of patient care, as well as covers many elements of professional practice which combine to make the physician assistant profession unique. Topics include, but are not limited to, the origins and history of the profession, PA licensure, credentialing, laws and regulations regarding professional practice, patient communication, cultural competency, medical ethics, the health care system, and an overview of public health.

Replace PA 510, 520, 530, and 550 PRINCIPLES OF PA PRACTICE I, II, III, and IV description with the following:

PA 510 PRINCIPLES OF PA PRACTICE I (1.5 Credits)

This course introduces students to the foundations of professional PA practice, including patient interviewing, medical history acquisition, clinical reasoning, and development of differential diagnoses. The course also fosters professional identity formation through exploration of PA history, professional roles, advocacy, ethical behaviors, and self-assessment of academic performance to support lifelong learning and professional growth.

PA 520 PRINCIPLES OF PA PRACTICE II (1.5 Credits)

This course explores the impact of healthcare disparities, social determinants of health, and special healthcare needs on patient outcomes and access to care. Students will appreciate the importance of culturally inclusive healthcare practices and learn to advocate for equitable, patient-centered care across diverse populations. This course also provides the opportunity for students to collaborate interprofessionally and to attend the annual KY Academy of Physician Assistants annual symposium.

PA 530 PRINCIPLES OF PA PRACTICE III (1.5 Credits)

This course introduces students to complementary and alternative medicine, medical ethics, patient safety, quality improvement, and risk management principles that support safe, effective, and patient-centered care. Through applied learning and interprofessional collaboration experiences, students develop the skills necessary to prevent medical errors, enhance healthcare quality, manage clinical risk, and work effectively within healthcare teams.

PA 550 PRINCIPLES OF PA PRACTICE IV (2.0 Credits)

This course explores the organizational, financial, and policy factors that influence healthcare delivery, while reinforcing professional expectations in clinical settings. Students will continue to develop collaborative skills needed to provide compassionate, high-quality patient care. Topics include medical billing, coding, & reimbursement; health policy; healthcare delivery systems; provider wellness; and end-of-life care.

PA 511, 528, 531, and 541 CLINICAL MEDICINE I, II, III, and IV (Credits vary depending on term)

This is a four-quarter series of courses which explore the intricacies of human disease. The courses divide into individual modules of the various medical disciplines, including, but not limited to: Dermatology, Otolaryngology, Infectious Disease, Hematology/Oncology, Cardiology, Pulmonology, Gastroenterology, Renal Medicine, Geriatrics and Rheumatology. In each quarter, Clinical Medicine's content is coordinated and integrated with the content in Physiology and Pathophysiology, and Pharmacology and Pharmacotherapeutics.

Replace PA 511, 528, 531, and 541 CLINICAL MEDICINE I, II, III, and IV description with the following:

PA 511 CLINICAL MEDICINE I (5 Credits)

This course provides a comprehensive study of the etiology, epidemiology, clinical presentation, diagnosis, management, and prevention of diseases encountered in PA practice.

Emphasis is placed on recognizing common signs and symptoms, distinguishing among acute, chronic, and emergent conditions, and applying evidence-based approaches to diagnosis and treatment of disease. Topics include: Dermatology; Allergy & Immunology; Infectious Disease; and Hematology/Oncology.

PA 528 CLINICAL MEDICINE II (4 Credits)

This course provides a comprehensive study of the etiology, epidemiology, clinical presentation, diagnosis, management, and prevention of diseases encountered in PA practice.

Emphasis is placed on recognizing common signs and symptoms, distinguishing among acute, chronic, and emergent conditions, and applying evidence-based approaches to diagnosis and treatment of disease. Topics include: Otolaryngology; Ophthalmology; Endocrinology; Diabetes; Nephrology; and Genitourinary.

PA 531 CLINICAL MEDICINE III (5 Credits)

This course provides a comprehensive study of the etiology, epidemiology, clinical presentation, diagnosis, management, and prevention of diseases encountered in PA practice.

Emphasis is placed on recognizing common signs and symptoms, distinguishing among acute, chronic, and emergent conditions, and applying evidence-based approaches to diagnosis and treatment of disease. Topics include: Cardiology; Pulmonology; and Gastrointestinal.

PA 541 CLINICAL MEDICINE IV (3 Credits)

This course provides a comprehensive study of the etiology, epidemiology, clinical presentation, diagnosis, management, and prevention of diseases encountered in PA practice.

Emphasis is placed on recognizing common signs and symptoms, distinguishing among acute, chronic, and emergent conditions, and applying evidence-based approaches to diagnosis and treatment of disease. Topics include: Musculoskeletal; Rheumatology; Neurology; and Geriatrics.

PA 512, 522, 532, and 542 PHARMACOLOGY AND PHARMACOTHERAPEUTICS I, II, III, and IV (Credits vary depending on term)

Pharmacology and Pharmacotherapeutics is a four-quarter series of courses intended to orient students to the basic concepts of pharmacology. The courses are tailored to the needs of the physician assistant profession while presenting information basic to clinical practice. Students will become familiar with the mechanisms of action of drugs, their adverse effects, and clinical indications, which will allow students to better understand the effects of drugs on living tissues. The course topics integrate with the units being taught in Physiology and Pathophysiology and Clinical Medicine. This integrated teaching method allows students to better understand and correlate the therapeutic actions of drugs with their clinical applications.

Replace PA 512, 522, 532, and 542 PHARMACOLOGY AND PHARMACOTHERAPEUTICS I, II, III, and IV course description with the following:

PA 512 PHARMACOLOGY I (2 Credits)

In this course, students will study the clinical application of medications in the prevention, management, and treatment of disease. The course emphasizes evidence-based therapeutic decision-making, including drug selection, individualized patient care, monitoring therapeutic outcomes, and promoting medication safety. Through the application of current clinical guidelines and patient cases, learners develop the knowledge and skills necessary to optimize pharmacologic therapy across diverse patient populations. Topics include: Dermatology; Allergy & Immunology; Infectious Disease; and Hematology/Oncology.

PA 522 PHARMACOLOGY II (3 Credits)

In this course, students will study the clinical application of medications in the prevention, management, and treatment of disease. The course emphasizes evidence-based therapeutic decision-making, including drug selection, individualized patient care, monitoring therapeutic outcomes, and promoting medication safety. Through the application of current clinical guidelines and patient cases, learners develop the knowledge and skills necessary to optimize pharmacologic therapy across diverse patient populations. Topics include: Otolaryngology; Ophthalmology; Endocrinology; Diabetes; Nephrology; and Genitourinary.

PA 532 PHARMACOLOGY III (3 Credits)

In this course, students will study the clinical application of medications in the prevention, management, and treatment of disease. The course emphasizes evidence-based therapeutic decision-making, including drug selection, individualized patient care, monitoring therapeutic outcomes, and promoting medication safety. Through the application of current clinical guidelines and patient cases, learners develop the knowledge and skills necessary to optimize pharmacologic therapy across diverse patient populations. Topics include: Cardiology; Pulmonology; and Gastroenterology.

PA 542 PHARMACOLOGY IV (2 Credits)

In this course, students will study the clinical application of medications in the prevention, management, and treatment of disease. The course emphasizes evidence-based therapeutic decision-making, including drug selection, individualized patient care, monitoring therapeutic outcomes, and

promoting medication safety. Through the application of current clinical guidelines and patient cases, learners develop the knowledge and skills necessary to optimize pharmacologic therapy across diverse patient populations. Topics include: Musculoskeletal; Rheumatology; Neurology; and Geriatrics.

Replace PA 514 MEDICAL MICROBIOLOGY course description with the following:

PA 514 MEDICAL MICROBIOLOGY (1.5 Credits)

~~Medical Microbiology is intended to orient students to the clinical applications of microbiology and is tailored to meet the needs of the physician assistant profession, presenting information basic to clinical practice. Students will become familiar with the role of microorganisms in human diseases. The interactions of microorganisms with humans will be highlighted, as well as the physical and chemical control of microorganisms.~~

In this course, the student will study the microorganisms that cause human disease and their relevance to clinical practice. The course examines the characteristics of pathogenic microorganisms, host-microbe interactions, and mechanisms of disease transmission. Students will develop an understanding of the role of microbes in health and disease, as well as strategies for preventing, controlling, and limiting the spread of infections in healthcare and community settings. This foundation prepares students to apply microbiological principles to the diagnosis, management, and prevention of infectious diseases in clinical practice.

Replace PA 515 GENETICS AND DISEASE course description with the following:

PA 515 GENETICS AND DISEASE (1.5 Credits)

~~Genetics and Disease is designed to assist physician assistant students in understanding the genetic basis of disease. The course is tailored to the needs of the physician assistant profession, while presenting information basic to clinical practice. Students will become familiar with basic genetics and the basic principles of Mendelian genetics. The course will explore the etiology, inheritance pattern, and treatment of various genetic disorders, which are commonly encountered in clinical practice. Information on modern diagnostic tools and the techniques used in medical genetics will be presented. The course will also investigate teratogens and their underlying principles. Students will appreciate the basic principles of gene therapy, as well as the ethical, legal, and social issues associated with genetic testing.~~

This course provides an introduction to the genetic basis of human disease and its application to clinical practice. The course covers fundamental genetic principles, patterns of inheritance, and the etiology, diagnosis, and management of common genetic disorders. Students explore genetic testing technologies, teratology, gene therapy, and the ethical, legal, and social considerations of genetics in patient care.

**PA 517, 527, 537, and 547 PHYSIOLOGY AND PATHOPHYSIOLOGY I, II, III, IV
(Credits vary depending on term)**

Physiology and Pathophysiology I, II, III, and IV is a four-quarter course intended to orient students to the clinical applications of physiology and pathologic states of diseases. The course is tailored to the needs of the physician assistant profession, while presenting information basic to clinical practice. Students will become familiar with the pathophysiologic basis of signs and symptoms of various diseases. The course emphasis is mainly on pathophysiologic mechanisms related to several common disorders of various body systems, and will parallel lecture topics in Clinical Medicine and Pharmacology and Pharmacotherapeutics. Integration of lectures, visual aids, and case studies will aid students to learn the concepts of pathophysiology and their clinical application.

Replace PA 517, 527, 537, and 547 PHYSIOLOGY AND PATHOPHYSIOLOGY I, II, III, IV with the following:

PA 517 PHYSIOLOGY AND PATHOPHYSIOLOGY I (2 Credits)

In this course, students will study the normal function of human body systems and the physiological alterations that occur in disease. The course emphasizes the mechanisms underlying disease states, linking foundational science knowledge to clinical signs, symptoms, diagnosis, and treatment. Topics include: Dermatology; Allergy & Immunology; Infectious Disease; and Hematology/Oncology.

PA 527 PHYSIOLOGY AND PATHOPHYSIOLOGY II (3 Credits)

In this course, students will study the normal function of human body systems and the physiological alterations that occur in disease. The course emphasizes the mechanisms underlying disease states, linking foundational science knowledge to clinical signs, symptoms, diagnosis, and treatment. Topics include: Otolaryngology; Ophthalmology; Endocrinology; Diabetes; Nephrology; and Genitourinary.

PA 537 PHYSIOLOGY AND PATHOPHYSIOLOGY III (3 Credits)

In this course, students will study the normal function of human body systems and the physiological alterations that occur in disease. The course emphasizes the mechanisms underlying disease states, linking foundational science knowledge to clinical signs, symptoms, diagnosis, and treatment. Topics include: Cardiology; Pulmonology; and Gastroenterology.

PA 547 PHYSIOLOGY AND PATHOPHYSIOLOGY IV (3 Credits)

In this course, students will study the normal function of human body systems and the physiological alterations that occur in disease. The course emphasizes the mechanisms underlying disease states, linking foundational science knowledge to clinical signs, symptoms, diagnosis, and treatment. Topics include: Musculoskeletal; Rheumatology; Neurology; and Geriatrics.

Replace PA 518 GROSS HUMAN ANATOMY with the following:

PA 518 GROSS HUMAN ANATOMY (3 Credits)

Clinical Gross Anatomy is a course in which didactic lectures provide the student with the knowledge necessary for successful sequential discovery of the human body along with weekly correlated lab dissection. The knowledge gained from this course will lead the student to develop a fine appreciation for not only the structure of the human body, but also the interrelation of its parts, and exposure to clinical medicine from the anatomical perspective.

Clinical correlation is included within the lecture session of this course to provide a clinical context for the learning of gross anatomy. Students' group study experience will be enhanced with fresh tissue dissection encounters at the University of Louisville Department of Anatomical Sciences and Neurobiology.

Throughout this course, instructional emphasis is placed on structure/function relationships and the clinical applications of such knowledge. The course relies on many independent and group study activities adapted for the goal of helping each member of the class to become a life-long learner. An additional goal of this format is the physician assistant-patient relationship, as students begin to develop the behaviors and attitudes of a medical professional.

This course provides a comprehensive study of human anatomical structures and their clinical relevance to physician assistant practice. Through lectures, cadaveric dissection, anatomical models, and medical imaging, students develop an understanding of the organization and relationships of body systems, regional anatomy, and surface landmarks used in physical examination and clinical procedures. Emphasis is placed on applying anatomical knowledge to clinical presentations, diagnostic studies, and patient care while fostering professionalism, ethical conduct, and respect for human donors in the anatomy laboratory.

PA 523, 533 and 549 PATIENT HISTORY AND PHYSICAL EXAMINATION I, II, AND III (4 Credits each)

This is a three-quarter sequence of courses in which the student will learn how to perform and document a complete (comprehensive) history and physical examination and a directed (focused) history and physical examination. Students will also be introduced to critical thinking and problem solving with a case-based learning lab.

Replace PA 523, 533 and 549 PATIENT HISTORY AND PHYSICAL EXAMINATION I, II, AND III course description with the following:

PA 523 PATIENT HISTORY AND PHYSICAL EXAMINATION I (4 Credits)

In this course, students will develop competence in obtaining and documenting comprehensive and focused patient histories and performing physical examinations. Students learn how to use diagnostic instruments and to recognize normal and abnormal examination findings. Through laboratory experiences and standardized patient encounters, students will apply assessment techniques to support accurate diagnosis and effective clinical decision-making. Topics and body

systems covered include: General Assessment & Vital Signs; Eyes, Ears, Nose & Throat; Male Genitourinary; Hair, Skin, Nails; Head & Neck.

PA 533 PATIENT HISTORY AND PHYSICAL EXAMINATION II (4 Credits)

In this course, students will develop competence in obtaining and documenting comprehensive and focused patient histories and performing physical examinations. Students learn how to use diagnostic instruments and to recognize normal and abnormal examination findings. Through laboratory experiences and standardized patient encounters, students will apply assessment techniques to support accurate diagnosis and effective clinical decision-making. Topics and body systems covered include: Prescription Writing; Cardiovascular and Peripheral Vascular; Thorax & Lungs; and Abdomen.

PA 549 PATIENT HISTORY AND PHYSICAL EXAMINATION III (4 Credits)

In this course, students will develop competence in obtaining and documenting comprehensive and focused patient histories and performing physical examinations. Students learn how to use diagnostic instruments and to recognize normal and abnormal examination findings. Through laboratory experiences and standardized patient encounters, students will apply assessment techniques to support accurate diagnosis and effective clinical decision-making. Topics and body systems covered include: Musculoskeletal; Neurological; Psychiatric; Geriatrics.

Replace PA 524 PSYCHOSOCIAL MEDICINE with the following:

PA 524 PSYCHOSOCIAL MEDICINE (3 Credits)

Psychosocial Medicine is intended to orient students to the practical aspects of recognizing, evaluating, and comparing normal and abnormal behavior. The course is tailored to the needs of the physician assistant profession, while presenting information pertaining to both inpatient and outpatient settings. Students will be able to assess the various aspects of human behavior in health and illness. Students will also learn the importance of the interrelationships among biology, behavior, cognition, environment, society, and culture. The course content involves the essential aspects of growth and development across the life cycle. In Psychosocial Medicine, students will learn the mind-body interaction involving mood, sleep and anxiety disorders, psychoses, somatoform, and other psychiatric disorders. Students will strengthen their interpersonal and communication skills, flexibility, and equally important, develop cross-cultural tolerance in clinical medicine.

This course examines the biological, psychological, social, cultural, and environmental factors that influence health, illness, and human behavior. Students will learn the epidemiology, clinical presentation, diagnostic criteria, and treatment modalities of psychiatric disorders in adult and pediatric populations. Students will develop skills in patient-centered communication, behavioral assessment, and the evaluation of psychosocial factors that affect health outcomes.

PA 529 and PA 555 CLINICAL LABORATORY MEDICINE AND APPLICATION I AND II (2-credit hours each)

The goal of this course is to provide students with a concise, practical guide on which laboratory tests are ordered, along with their clinical significance. The course will guide students through what tests to order, the significance of specific abnormalities, lab errors,

how results might impact on differential diagnoses, and how the results impact the treatment plan.

Replace PA 529 and PA 555 CLINICAL LABORATORY MEDICINE AND APPLICATION I AND II course description with the following:

PA 529 CLINICAL LABORATORY MEDICINE AND APPLICATION I (2 Credits)

This course provides instruction in the selection and interpretation of laboratory studies used in clinical practice. The course emphasizes the appropriate use of diagnostic testing to support clinical decision-making, differential diagnosis development, patient monitoring, and treatment planning. Students learn to correlate laboratory findings with patient presentations, recognize common sources of laboratory error, and effectively communicate results to patients and members of the healthcare team. Topics and body systems include: Women's Health; Eyes, Ears, Nose & Throat; Endocrinology; Nephrology; and Acid-Base.

PA 555 CLINICAL LABORATORY MEDICINE AND APPLICATION II (2 Credits)

This course provides instruction in the selection and interpretation of laboratory studies used in clinical practice. The course emphasizes the appropriate use of diagnostic testing to support clinical decision-making, differential diagnosis development, patient monitoring, and treatment planning. Students learn to correlate laboratory findings with patient presentations, recognize common sources of laboratory error, and effectively communicate results to patients and members of the healthcare team. Topics and body systems include: Cardiology; Pulmonology; Acid-Base Review; Electrolytes; and Gastroenterology.

PA 536, 552 CLINICAL PROBLEM SOLVING I and II (1.5 Credits each)

The focus of this two-quarter series is to help the student to synthesize and practice the theoretical and practical aspects of critical thinking involved in the process of clinical problem solving, and to prepare them for clinical rotations and clinical practice as a physician assistant. These courses use a small group format and problem-based learning theory to develop critical thinking and problem solving skills in the individual student. These groups will apply the knowledge, skills, and attitudes learned from the curriculum to work through individual patient cases, from chief complaint through therapeutic plan, including patient education and lifestyle changes. Through integration of clinical reasoning and utilizing all the knowledge and skills already obtained in the previous two quarters, students will continue to solve problems that are frequently encountered in the day-to-day practice of medicine.

Replace PA 536, 552 CLINICAL PROBLEM SOLVING I and II course description with the following:

PA 536 CLINICAL PROBLEM SOLVING I (1.5 Credits)

This is a case-based course designed to improve students' skills in history-taking, clinical reasoning, critical thinking, and decision-making through small group discussion and collaboration. Students will integrate knowledge acquired from foundational science and clinical medicine courses to evaluate patient presentations, formulate differential diagnoses, and develop

evidence-based management plans. Students will also practice their oral presentation and documentation skills.

PA 552 CLINICAL PROBLEM SOLVING II (1.5 Credits)

This is a case-based course designed to advance students' skills in history-taking, clinical reasoning, critical thinking, and clinical decision-making. Students will integrate and apply knowledge acquired from foundational science and clinical medicine courses to evaluate increasingly complex patient presentations, formulate differential diagnoses, and develop evidence-based treatment plans. Students will continue to refine their oral presentation and documentation skills.

Replace PA 538 PEDIATRICS with the following:

PA 538 PEDIATRICS (2 Credits)

~~Pediatrics is intended to orient students to the practical aspects of diagnosis and patient management. The course is tailored to the needs of the Physician Assistant profession, presenting information in both inpatient and outpatient settings. Students will become familiar with disease prevention, health promotion, evidence-based medicine, diagnosis, and treatment in these two patient populations. Furthermore, this course will introduce students to the medical specialty of Pediatrics, including routine health maintenance and common health problems affecting the pediatric patient from the newborn period through adolescence. The lectures focus on health promotion, disease prevention and screening, common illnesses that affect the major organ system, pathology identification, patient education and counseling for the pediatric patient and his/her family. Evidence-based medicine practice is intertwined through the above areas where available and appropriate. The course builds on lectures in normal physiology and pathophysiology in the Physiology and Pathophysiology course series and precedes an in-depth discussion of treatment modalities in the Pharmacology and Pharmacotherapeutics and Clinical Medicine course series. This integrated teaching method allows students to better understand and correlate the gained knowledge in the daily practice of ob/gyn. The required textbooks should serve as a single-source reference in preparing students to accomplish the objectives of the course, as well as preparing students for future clinical practice.~~

This course examines the evaluation and management of acute, emergent, chronic, and preventive care of the pediatric patient. Students will study normal growth and development, disease prevention, and the diagnosis and management of common pediatric conditions. Students learn to perform age-appropriate assessments, recognize normal and abnormal developmental patterns, and apply clinical reasoning to the care of neonates, children, and adolescents.

Replace PA 545 RESEARCH METHODS AND EVIDENCE BASED MEDICINE with the following:

PA 545 RESEARCH METHODS AND EVIDENCE BASED MEDICINE (1 Credit)

~~Research Methods and Evidence-Based Medicine is intended to orient students to the basic concepts of the research process. The course is tailored to the needs of the Physician Assistant profession, presenting information vital to the improvements in public health practice. Students will become~~

familiar with research design, formulating a problem statement and hypothesis, as well as searching, interpreting, and critically evaluating medical literature. Throughout this course, students will be asked to go to the medical literature to solve problems, and to apply their knowledge of new medical findings to individualized patient care. As a result, students will emerge with the tools needed to become effective health care providers through their use of evidence-based medicine.

This course is intended to orient students to the basic concepts of the research process. Students will become familiar with research design, formulating a problem statement and hypothesis, as well as searching, interpreting, and critically evaluating medical literature.

Replace PA 546 PRINCIPLES OF SURGERY (2.5 Credits) with the following:

PA 546 PRINCIPLES OF SURGERY (2.5 Credits)

This course is designed to prepare the PA student for both the General Surgery rotation, as well as practice as a surgical physician assistant. General surgical concepts needed for the PA to function in the general surgical environment, as well as surgical specialties, are presented. The course emphasizes the recognition of surgical problems in general practice. Pre-, intra-, and post-operative care are taught, as well as the various modalities of anesthesia. Evidence-based medicine practice is weaved through the above areas where available and appropriate.

In this course, students will learn the skills needed to recognize, evaluate, and appropriately manage or refer patients with common surgical conditions. Students learn the principles of preoperative, intraoperative, and postoperative care, including anesthesia, documentation, and the prevention and management of surgical complications. The course introduces common surgical procedures, instruments, and sterile techniques through didactic and hands-on learning experiences.

Replace PA 548 PRINCIPLES OF EMERGENCY MEDICINE (2 Credits) with the following:

PA 548 PRINCIPLES OF EMERGENCY MEDICINE (2 Credits)

The goal of Principles of Emergency Medicine is to provide the physician assistant student with the knowledge base to diagnosis and manage common emergency conditions. Topics include, but are not limited to, multiple trauma, chest trauma, abdominal pain, burns, shock, and cardiac emergencies.

This course provides students with a systematic approach to the assessment, diagnosis, and management of patients presenting to the emergency department. Emphasis is placed on the recognition and initial treatment of life-threatening illnesses and injuries, effective clinical decision-making, and collaboration with healthcare teams to ensure appropriate patient disposition and transitions of care.

Replace PA 551 APPLIED CLINICAL SKILLS (2.5 Credits) with the following:

PA 551 APPLIED CLINICAL SKILLS (2.5 Credits)

~~This course provides the student with lectures and practical experience in the performance of the clinical skills necessary to function as a physician assistant. The course consists of lecture, demonstration, and clinical practice labs, and builds the skills needed to negotiate the clinical year. Skills include, but are not limited to, BLS/ACLS, universal precautions, sterile technique, suturing and wound care, venipuncture, IV line placement, obtaining arterial blood gases, and casting and splinting.~~

This course provides students with hands-on instruction and practice in fundamental technical skills and procedures, emphasizing informed consent, standard precautions, sterile technique, and adherence to established standards of care. Through simulation and applied skills training, students develop proficiency in performing procedures such as injections; intravenous and urinary catheterizations; wound closure and suturing; venipuncture; and casting and splinting to support safe and effective patient care.

Replace PA 554 WOMEN'S HEALTH (2 Credits) with the following:

PA 554 WOMEN'S HEALTH (2 Credits)

~~Women's Health is intended to orient students to the practical aspects of diagnosis and patient management. The course is tailored to the needs of the Physician Assistant profession, presenting information in both inpatient and outpatient settings. Students will become familiar with disease prevention, health promotion, evidence-based medicine, diagnosis, and treatment in the ob/gyn patient population. Factors influencing women's health will be discussed in the course, focusing on the biological aspects, as well as prevention, early recognition, and amelioration of health issues. Evidence-based medicine practice is intertwined through the above areas where available and appropriate. The course builds on lectures in normal physiology and pathophysiology in the Physiology and Pathophysiology course series and precedes an in-depth discussion of treatment modalities in the Pharmacology and Pharmacotherapeutics and Clinical Medicine course series. This integrated teaching method allows students to better understand and correlate the gained knowledge in the daily practice of ob/gyn. The required textbooks should serve as a single-source reference in preparing students to accomplish the objectives of the course, as well as preparing students for future clinical practice.~~

This course provides students with foundational and practical knowledge in the assessment, diagnosis, management, and prevention of health conditions affecting women across the lifespan. Topics include well-woman care; normal and abnormal reproductive physiology; pregnancy (including labor and delivery and prenatal and postpartum care); pregnancy complications; and domestic violence.

PA 616 PROFESSIONAL TRANSITION (1 Credit)

This course is designed to expand PA students' knowledge and practice skills by assuring core elements are completed during the clinical year. This course is intended to help prepare the student for the Physician Assistant National Certifying Exam (PANCE). This course is pass/fail and earning of 1 credit hour is contingent on earning an "S" in all courses in the Professional Transitions course sequence. Students must pass the course as a mandatory academic requirement for graduation.

PA 617/618/619 PROFESSIONAL TRANSITION (0 Credit)

This course is designed to expand PA students' knowledge and practice skills by assuring core elements are completed during the clinical year. This course is intended to help prepare the student for the Physician Assistant National Certifying Exam (PANCE). This course is pass/fail. Students must pass the course as a mandatory academic requirement for graduation.

Replace PA 616 PROFESSIONAL TRANSITION and PA 617/618/619 PROFESSIONAL TRANSITION with the following:

PA 617 PROFESSIONAL TRANSITION (0 Credit)

This is a longitudinal, clinical year course designed to expand PA students' knowledge and skills by ensuring core elements are completed during the clinical year. Students will be expected to participate in advising sessions, pass the Clinical Year Initial Objective Structured Clinical Examination (OSCEs), and give a presentation in an interprofessional setting. This course is pass/fail. Students must pass the course as a mandatory academic requirement for graduation.

PA 618 PROFESSIONAL TRANSITION (0 Credit)

This is a longitudinal, clinical year course designed to expand PA students' knowledge and skills by ensuring core elements are completed during the clinical year. Students will be expected to participate in advising sessions, pass the Clinical Year Mid Objective Structured Clinical Examination (OSCEs), and give a presentation in an interprofessional setting. This course is pass/fail. Students must pass the course as a mandatory academic requirement for graduation.

PA 619 PROFESSIONAL TRANSITION (0 Credit)

This is a longitudinal, clinical year course designed to expand PA students' knowledge and skills by ensuring core elements are completed during the clinical year. Students will be expected to participate in advising sessions, evaluate their strengths and areas needing improvement using the PAEA PACKRAT2 examination, pass the Summative Objective Structured Clinical Examination (OSCEs), and give a presentation in an interprofessional setting. This course is pass/fail. Students must pass the course as a mandatory academic requirement for graduation.

PA 616 PROFESSIONAL TRANSITION (1 Credit)

This is a longitudinal, clinical year course designed to expand PA students' knowledge and skills by ensuring core elements are completed during the clinical year. Students will be expected to participate in advising sessions, a PANCE review course, pass their PAEA End of Curriculum Examination, and give a presentation in an interprofessional setting. This course is pass/fail. Students must pass the course as a mandatory academic requirement for graduation.

PA 620, 621, 640, 641, 660, 661, 680, 681 SUPERVISED CLINICAL PRACTICE EXPERIENCE - SCPE (8 Credits each)

The clinical phase of the program is 12 months in length and students must complete seven required and one elective six-week clinical rotation. The required clinical rotations are:

- Behavioral and Mental Health
- Emergency Medicine
- Family Medicine
- General Surgery
- Internal Medicine
- Obstetrics/Gynecology
- Pediatrics

Students return to campus the last two days of each rotation cycle for End of Rotation Meetings.

These meetings consist of end of rotation examinations and other professional activities.

Note: Students are also required to complete appropriate logging and evaluation forms as delineated in each syllabus and complete written assignments as assigned. Finally, clinical phase students will take a program-administered PACRAT examination approximately 3 months before graduation.

This examination is an indicator of knowledge strengths and weaknesses, and better assists the student in preparation for the Physician Assistant National Certifying Examination (PANCE).

Students are also required to successfully pass a comprehensive written examination of the program's design, as well as an Objective Standardized Clinical Experience (OSCE) or other practical examination, prior to graduation in order to successfully complete the program.

Replace PA 620, 621, 640, 641, 660, 661, 680, 681 SUPERVISED CLINICAL PRACTICE EXPERIENCE - SCPE (8 Credits each) course description with the following:

PA 620, 621, 640, 641, 660, 661, 680, 681 SUPERVISED CLINICAL PRACTICE EXPERIENCE - SCPE (8 Credits each)

The clinical phase of the program is twelve (12) months in length, in which students complete 2 SCPEs per quarter. Students must complete eight (8) SCPEs total, seven (7) core SCPEs and one elective SCPE. The descriptions of the SCPEs are as follows:

Behavioral Health SCPE

The Behavioral Health Supervised Clinical Practice Experience (SCPE) is designed to allow students to evaluate and manage patients with a variety of behavioral and psychiatric conditions. Students will learn the appropriate use of various behavioral interventions, counseling, and psychoactive pharmaceuticals to treat patients in the behavioral health setting who present with acute and chronic psychiatric conditions.

Emergency Medicine SCPE

The Emergency Medicine Supervised Clinical Practice Experience (SCPE) is designed to introduce the student to the concept and application of emergency room triage evaluation and stabilization of patients who present to the emergency room for care. The student will be expected to diagnose and treat patients requiring emergent, acute, and chronic care.

Family Medicine SCPE

The Family Medicine Supervised Clinical Practice Experience (SCPE) is designed to provide the student with experience in caring for and managing care across the lifespan in an outpatient setting. This clinical experience encompasses all ages, genders, and organ systems, with a focus on chronic and preventive care. The Family Medicine SCPE affords students a hands-on opportunity to recognize and appreciate the variety of factors that influence the diagnostic process and management decisions.

Surgery SCPE

The Surgery Supervised Clinical Practice Experience (SCPE) is designed to provide the student with experience working with a surgical team and assisting in the operating room. Students will develop the skills necessary to evaluate and manage patients with a variety of acute conditions requiring surgical management. The SCPE will provide students with the opportunity to develop an understanding of the role of each member of the surgical team, exposing them to pre-operative, intra-operative, and post-operative aspects of care.

Internal Medicine SCPE

The Internal Medicine Supervised Clinical Practice Experience (SCPE) is designed to provide the student with experience in managing care for elderly patients in the internal medicine setting, providing acute and chronic care. The Internal Medicine SCPE allows students to recognize and appreciate the variety of factors that may influence the patient's diagnostic processes and management decisions.

Women's Health SCPE

The Women's Health Supervised Clinical Practice Experience (SCPE) is designed to provide the student with experience in managing care for female patients, especially in the areas of gynecology and prenatal care, and the impact of disease processes on the reproductive system. The student will become familiar with skills and knowledge necessary to evaluate and manage women's health conditions requiring acute and preventive care.

Pediatrics SCPE

The Pediatric Supervised Clinical Practice Experience (SCPE) is designed to provide the student with clinical experience in caring for acute and preventative conditions in the pediatric population, to include care of infants, children, and adolescents. The student will learn to evaluate healthy pediatric patients and diagnose and treat pediatric illnesses and injuries.

Elective SCPE

The Elective Supervised Clinical Practice Experience (SCPE) is designed to help students develop the skills necessary to evaluate and manage patients with a variety of acute, emergent, preventive, and/or chronic conditions dependent upon the discipline chosen. The SCPE will provide students with the opportunity to develop an understanding of the roles of various healthcare professionals on an interprofessional team.