**PATHWAY TO COLLEGE (PWY)**

**PWY 1001 - Foundations of Information in Society**  
**Credit(s): 3 Credits**  
This course will introduce students to the foundations of information technology, preparing them to function successfully in today's knowledge society. Students will be engaged through hands-on experiences with emerging technologies used in online, interactive, and media-rich environments. Topics will include software applications, social and business networking platforms, content and learning management tools, web conferencing, immersive environments, and other technologies. Critical thinking is emphasized in solving organizational problems through the choice and application of appropriate technological solutions. Offered occasionally.  
**Restrictions:**  
Enrollment limited to students in the Schl for Professional Studies college.  
**Attributes:** Prof. Studies Students Only

**PWY 1002 - Foundations of Writing**  
**Credit(s): 3 Credits**  
This course will review basic composition and develop a student's writing skills necessary for college success. The emphasis is on practical writing skills, including the logical organization of ideas. Offered occasionally.  
**Restrictions:**  
Enrollment limited to students in the Schl for Professional Studies college.  
**Attributes:** Prof. Studies Students Only

**PWY 1003 - Foundations of Communication**  
**Credit(s): 3 Credits**  
This course will introduce students to the foundations of communication, preparing them to function successfully in today's professional workplace environment. Students will be exposed to the principles of communication theory and how to put them into practice through exercises in both formal and informal settings. Students will develop their communication skills from various perspectives including intrapersonal, interpersonal, small group, organizational, cultural, and mass media. Offered occasionally.  
**Restrictions:**  
Enrollment limited to students in the Schl for Professional Studies college.  
**Attributes:** Prof. Studies Students Only

**PWY 1004 - Foundations of the Scientific Method**  
**Credit(s): 3 Credits**  
This course is designed to introduce students to the process and methods involved in scientific inquiry. This course will give students the opportunity to learn how hypotheses are developed and tested using the scientific process. Examples from the natural, physical, and health science disciplines are used to illustrate the concepts. Offered occasionally.  
**Restrictions:**  
Enrollment limited to students in the Schl for Professional Studies college.  
**Attributes:** Prof. Studies Students Only

**PWY 1005 - Foundations of Mathematics**  
**Credit(s): 3 Credits**  
This course will introduce students to the foundations of mathematics, emphasizing the applications of algebra to solve real world problems. Logic and critical thinking will be developed throughout the course. Offered occasionally.  
**Restrictions:**  
Enrollment limited to students in the Schl for Professional Studies college.  
**Attributes:** Prof. Studies Students Only

**PWY 1010 - Foundations of Professional Communications and Technology**  
**Credit(s): 3 Credits**  
This course will help students be confident, efficient and effective writers, communicators and users of technology. This course offers an opportunity to learn and apply the practical principles of professional communication. Emphasis is placed on understanding the fundamentals of writing and speaking in the workplace. This course will also introduce students to the fundamentals of technology used in today's workplace. Common computer principles and applications such as internet navigation, email, word processing, spreadsheets and presentation software will be covered.  
**Restrictions:**  
Enrollment limited to students in the Schl for Professional Studies college.  
**Attributes:** Prof. Studies Students Only

**PWY 1020 - Foundations of Professional and Career Development**  
**Credit(s): 3 Credits**  
This course will help students acquire basic knowledge and skills necessary for maintaining an effective and productive work environment. This course offers the opportunity to learn and apply the practical principles of effective workplace behavior. This course will also introduce students to some of the knowledge and skills necessary to develop a path toward a career, including career exploration, time and stress management skills, and decision making.  
**Restrictions:**  
Enrollment limited to students in the Schl for Professional Studies college.  
**Attributes:** Prof. Studies Students Only

**PWY 1030 - Foundations of Life Sciences**  
**Credit(s): 3 Credits**  
This survey course will help students gain foundational knowledge about the life sciences necessary for understanding the workings of the human body. This course also offers the opportunity to learn medical terminology as applied in hospital situations. Students will be introduced to the scientific method of decision making and apply this process to actual medical case studies.  
**Restrictions:**  
Enrollment limited to students in the Schl for Professional Studies college.  
**Attributes:** Prof. Studies Students Only