MEMORANDUM OF AGREEMENT REGARDING ARTICULATION

between

VIDYALANKAR SCHOOL OF INFORMATION TECHNOLOGY

Mumbai, Maharashtra, Republic of India

and

THE PENNSYLVANIA STATE UNIVERSITY UNIVERSITY COLLEGE

University Park, Pennsylvania, United States of America

THIS MEMORANDUM OF AGREEMENT REGARDING ARTICULATION ("MOA") is made and entered into by and between Vidyalankar School of Information Technology ("VSIT") and The Pennsylvania State University for University College ("Penn State" and, together with VSIT, each a "Party" and together, the "Parties").

WHEREAS, the Parties have been operating an articulation program (2+2) since 2006, providing VSIT students to transfer to Penn State and earn a Bachelor of Science in Information Sciences and Technology (IST);

WHEREAS, over the course of fifteen (15) years, the original agreement was extended several times and expanded to include various Commonwealth Campuses; and

WHEREAS, in 2016, the Parties expanded the articulation program to include an option for VSIT students to earn a Bachelor of Science in Business ("BSB").

NOW THEREFORE, intending to be legally bound hereby, the Parties agree to continue the articulation program ("Program") according to the terms and conditions of this MOA as follows:

1 PROGRAM DESCRIPTION

1.1 VSIT students will take certain approved courses during the first two (2) years of their studies at VSIT. Following two (2) years of study at VSIT, students in the Program will be allowed to transfer to Penn State and complete two (2) additional years to earn a Penn State Bachelor of Science in Business, Information Technology, or Project and Supply Chain Management. The purpose of this Program is to provide VSIT students with the opportunity to study at PSU Commonwealth Campuses and to increase the diversity of Penn State students at the Hazleton, Lehigh Valley, and York campuses.

1.2 Upon successful completion of their first two years at VSIT and meeting all Program and Penn State admission requirements, VSIT students participating in the Program (hereinafter "Participants") will be allowed transfer to Penn State, where they will complete their undergraduate studies in their selected major by completing the Penn State degree requirements listed for that major.

1.4 Participants who successfully complete the Program will earn a Bachelor of Science in Information Technology, Business, or Project and Supply Chain Management. While it is anticipated that Participants will be able to successfully complete the Program after two (2) years at Penn State, that timeline is not guaranteed and is dependent upon each individual Participant's progress towards satisfaction of their chosen baccalaureate degree requirements.

2 PROGRAM ELIGIBILITY

2.1 Students admitted to VSIT as first semester (freshmen) may apply to participate in this Program. The Program is not available to students admitted to VSIT as transfer students. VSIT students or candidates for admission to VSIT shall apply to VSIT for admission to the VSIT portion of the Program and are required to meet VSIT admission requirements. Only students who satisfy PSU's program and admission requirements will be considered for admission to PSU.

2.2 Participants will commence and complete the first two years of their undergraduate studies at VSIT, where they will study business management, math and science subjects, along with a pre-engineering course and common engineering and computer science courses.

3 PROGRAM ADMINISTRATION AT VSIT

3.1 Student Advising.

3.1.1 VSIT is responsible for advising Participants and providing them with Program procedures, policies, course and degree requirements, and curriculum planning guides during the first two years of the Program.

3.1.2 Penn State will provide VSIT with curriculum planning guides used by Penn State advisers for each major. Results from aptitude and achievement tests, records of scholastic achievement and other pertinent information will be exchanged between the Parties to aid both in guiding and counseling Participants and prospective Participants.

3.1.3 Majors not specified in this MOA, including majors offered by other Penn State colleges and campuses are not eligible for the Program. Students enrolled

under this MOA who seek to change to another major or Penn State campus location are required to submit a change of major and/or change of campus and would be evaluated by the requested college and campus on the same terms and conditions as any other transfer student. Transfer course articulations specified in this MOA may not apply to any such requests.

3.2 Prior to their arrival at Penn State for the second two (2) years of the Program, Participants must have completed core and major-specific courses at VSIT that have been preapproved by Penn State (see Appendix 1: Tables of Core and Major-Specific Courses to be Completed at VSIT).

3.3 It is in each Participant's best interest to complete as many of the suggested or recommended courses as possible at VSIT for his/her intended major so that s/he can complete the degree requirements at Penn State in the timeliest manner.

3.4 <u>Notification</u>. Each September, the Program coordinator at VSIT shall provide the Office of the Senior Vice President for Commonwealth Campuses with a list of Participants and their intended majors. The purpose is to allow Penn State to track Participants and their progress in the Program, but this is not a requirement for admission.

4 TRANSFER PROCEDURES

4.1 The admission and transfer of Participants to Penn State shall adhere to the requirements set forth in this MOA. A Participant's failure to comply with any of these procedures and/or policies may result in denial of admission to Penn State.

4.2 An individual who has been registered as a degree candidate and established a degree candidate record at Penn State prior to entering the Program will be considered a re-enrollment candidate at Penn State rather than a Participant, and will be required to meet the criteria for re-enrollment in the individual's identified Penn State major.

4.5 To enroll at Penn State and participate in the Program, Participants must have completed both the applicable entrance-to-major course requirements and a minimum of 60 credits. The applicable entrance-to-major course requirements for each available major are set forth in Appendix 1, which is attached hereto and incorporated herein by this reference.

4.6 Participants may only apply for the Penn State academic programs and campuses specified in this MOA. Participants who apply for other Penn State academic programs or campuses shall be evaluated in a case-by-case review.

4.7 A transfer candidate must have attained a minimum cumulative grade point average ("GPA") of 3.00/4.00 for admission. The GPA is calculated by Penn State

Undergraduate Admissions by using the indigenous scale and translating it to Penn State's scale. Only courses with the equivalent of a C or higher grade will be transferred. Notwithstanding the foregoing, VSIT may require higher academic standards for Participants applying to Penn State pursuant to this MOA.

4.8 <u>Application Requirements</u>. Candidates must apply to Penn State by completing the *My Penn State* application for undergraduate admission. The application fee will be waived if this application is used. In addition, Candidates will submit the following additional application materials to VSIT:

4.8.1 High school transcripts

4.8.2 Official VSIT transcripts indicating that a student has completed the agreed upon coursework with satisfactory grades.

4.8.3 Successful completion of a Penn State ENGL 15 equivalent to satisfy the English language proficiency.

4.8.4 Schedule of courses for the second semester of the second year.

4.9 VSIT will review for completeness and submit the application materials to the Penn State Office of the Chancellor at the Commonwealth Campus designated by the Office of the Vice President for Commonwealth Campuses no later than March 1 of Participant's second year at VSIT. VSIT is not responsible for and shall not prescreen applications.

4.10 <u>Admission</u>. Applications will be evaluated by the appropriate officer in the Penn State Undergraduate Admissions office. Participants who meet Penn State's admission requirements as per the MOA will receive an offer of admission as a third-year student in either the Bachelor of Science in Business, Information Technology, or Project and Supply Chain Management at a Commonwealth Campus of Penn State.

4.10.1 Once Participants have completed their second year at VSIT in the required coursework, they must I send their final transcript to the Penn State Undergraduate Admissions Office. A minimum of 60 transferable semester-credits and all entrance to major courses must be completed at VSIT. If Participants do not meet the foregoing Program requirements by the end of their final semester at VSIT, Penn State's offer of admission will be withdrawn.

4.10.2 After an offer of admission is made, the Penn State office for International Student and Scholar Advising ("ISSA") will contact the Participant with instructions on the financial guarantee requirements and the procedure to apply for an I-20 (the document necessary to apply for a visa).

5 PROGRAM ADMINISTRATION AT PENN STATE

5.1 Participants will begin their studies at Penn State with junior status as defined by Penn State's semester classification.

5.2 <u>Full-time Status</u>. To comply with applicable United States immigration regulations, Participants must maintain full-time status with a minimum of 12 credits of coursework each semester at Penn State. During their last semester at Penn State, Participants may have a reduced course load, but this must be approved by ISSA in advance. Participants must complete 36 of the last 60 credits of the Program at Penn State.

5.3 <u>Credit Transfer</u>. The Penn State Undergraduate Admissions Office will transfer credits from VSIT to Penn State and will apply the approved evaluations for the transferred courses and credits pursuant to Appendix 1.

5.4 <u>Participant Advising</u>. The campus at which a Participant is enrolled will be responsible for academic advising to ensure progress towards graduation per the Suggested Academic Plans for the VSIT 2+2 students. (Appendix 2: *Suggested Academic Plan for the Third and Fourth Years of Study at the Pennsylvania State University Commonwealth Campuses.*

5.5 <u>Degree Requirements</u>. Penn State will confer upon a Participant an appropriate baccalaureate degree if/when the Participant successfully completes the credit requirements and satisfies all other applicable degree requirements for their major. Penn State shall honor, for up to four years, the curriculum planning guides and degree requirements in effect when a Participant enters the Program. For example, the curriculum planning guide and degree requirements for a Participant admitted to VSIT as a first-year student in Fall 2023 will be honored by Penn State until the end of Spring 2027.

5.6 <u>Extension</u>. Participants may extend their stay at Penn State for a semester to finalize all course requirements. They must make the decision to extend for a semester in coordination with their academic adviser and ISSA in the fourth semester at Penn State (the semester in which their immigration documents expire).

6 PROGRAM IMPLEMENTATION

6.1 <u>Administration</u>. The Program will be administered:

6.1.1 At VSIT, by the International Programs Coordinator; and

6.1.2 At Penn State, by The Office of the Vice President for Commonwealth Campuses/ and the relevant campus Chancellor.

6.2 <u>Expenses/Tuition</u>.

6.2.1 Participants are responsible for the payment of Penn State tuition and all required fees; all accommodation expenses; travel expenses; medical insurance; food; textbooks; clothing; personal expenses; costs for passports, visas, visa extensions, or residency permits; and all other debts and incidental expenses incurred during the course of, or for the purpose of, their study at Penn State.

6.2.2 There is no financial aid available to international students at Penn State. Subject to applicable United States immigration regulations and visa requirements, Participants may apply for paid jobs (limited up to 20 hours/week) on campus if available and if they meet the federal eligibility requirements to work on campus. On-campus employment will not provide enough income to cover a Participant's tuition and other expenses and, with certain exceptions, off-campus employment is generally prohibited by appliable immigration regulations.

6.3 <u>Housing</u>. Participants will have access to on-campus housing at Penn State Hazleton, subject to availability. Penn State Lehigh Valley and Penn State York do not offer on-campus housing options, so students will be provided information about arranging for off-campus housing.

6.4 <u>Health Insurance</u>. While at Penn State, Participants who are on J-1 or F-1 visas must have health insurance coverage which meets Penn State's insurance standards. Participants may meet those requirements by purchasing health insurance through Penn State's Student Health Insurance Plan, or by obtaining a waiver from the Penn State Student Health Insurance Office by showing proof (in English) of comparable coverage.

6.5 <u>Participant Conduct</u>. Once Participants matriculate at Penn State, they are regularly enrolled, degree-seeking Penn State students, and as such are subject to all applicable federal, state, and local laws and regulations, and all Penn State policies and regulations, including those policies and regulations governing student conduct, as all similarly situated students.

GENERAL PROVISIONS

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7.1 <u>Notification</u>. Each Party will notify the other in a timely manner of changes in courses, course content, major requirements and other academic matters relevant for the execution of the Program. In such cases, the Appendix will be amended by agreement of the Parties.

7.2 <u>Program Evaluation</u>. Penn State and VSIT will jointly review the program every other year to assess its effectiveness. For Penn State, the review team will be comprised of members from the Office of the Vice President for Commonwealth Campuses, Chancellors from Penn State Hazleton, Lehigh Valley and York, and Penn State Global.

7.3 <u>Nondiscrimination</u>. Penn State is committed to equal access to programs, facilities, admission and employment for all persons, including without limitation, equal access to programs, facilities, admission, and employment without regard to personal characteristics not related to ability, performance, or qualifications as more fully set forth in applicable Penn State policies. Subject to applicable law, the Parties shall abide by the foregoing principles of nondiscrimination and equal access in the administration of all

programs and agreements described in this Agreement, and neither Party shall impose criteria on any scholars, faculty, students or staff which would violate these principles of nondiscrimination. Nothing herein shall be deemed to create any obligation for either Party to violate any applicable law, statute, code or guideline in order to provide such access.

7.4 <u>Export Control</u>. The Parties hereby acknowledge that performance and obligations hereunder may be subject to United States export laws, and, to the extent such controls are applicable, performance of some desired activities under this MOA may be delayed, restricted or prohibited. Neither Party shall have any obligation to obtain clearances to perform any function, activity, effort, proposal or program which is deemed by such Party to be restricted by United States export law, and any refusal to perform such function, activity, effort, proposal or program as a result of a decision not to obtain necessary clearances shall not constitute a breach of this MOA.

7.5 <u>Marketing and Promotional Materials</u>.

7.5.1 Each Party acknowledges that the other Party may own numerous names, trademarks, service marks, and logos (the "Marks"). Each Party grants the other Party permission to use designated Marks for promotional purposes (including but not limited to website postings, public announcements and print materials) relating to the Program subject to the further terms of this Section 7.5.

7.5.2 Each Party agrees to submit Program promotional materials to the other for review prior to the intended use. Each Party will provide the other with a contact email for the review process, and to obtain Mark artwork and any necessary guidelines pertaining to its use. Any translations of the other Party's promotional materials must be approved by such Party in writing in such Party's sole and absolute discretion. If the promotional materials are translated, the Parties agree to provide an English translation of their promotional materials for the review process.

7.5.3 Each Party agrees that its use of the other Party's Marks will portray the other Party in a positive manner.

7.5.4 Each Party agrees to discontinue use of the other's Marks immediately upon receipt of a written request or upon termination or expiration of this MOA.

7.5.5 Neither Party shall claim ownership to the other Party's Marks, nor impugn, challenge, or assist in any challenge to the validity of the other Party's Marks or ownership thereof. Neither Party shall use the Marks of the other Party in advertising, publicity, promotional, or any other activities or context unrelated to the Program without the express written consent of the other Party in each case.

7.6 <u>Originals</u>. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of which together shall be deemed to be one and the same agreement or document. Signatures and signed copies of this Agreement transmitted by facsimile, email or other means of electronic transmission shall constitute effective execution and be deemed to have the same legal force and effect as delivery of an original executed copy of this Agreement for all purposes.

7.7 <u>Term, Modifications and Termination</u>.

7.7.1 This MOA will become effective on the date of the last signature ("Effective Date") and remain in effect for five (5) years.

7.7.2 Either Party may terminate this MOA by submitting to the other Party written notice of termination at least six (6) months in advance of the proposed termination date.

7.7.3 This MOA constitutes the entire agreement between the Parties regarding the subject matter herein. The Parties may revise, modify, renew, or extend this MOA by written agreement signed by authorized representatives of both Parties. Any decision to revise, modify, renew, or extend this MOA will be based upon the effectiveness of the Program in achieving each Party's objectives.

7.7.4 In the event this MOA is terminated or expires, the terms and conditions of this MOA shall remain in effect for any Participant in the Program to allow those Participants to complete the Program.

IN WITNESS WHEREOF, the Parties hereto have offered their signatures:

VIDYALANKAR SCHOOL OF INFORMATION TECHNOLOGY

Mrs. Rashmi Deshpande Chairperson

Mr.Vishwas Deshpande Managing Trustee

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THE PENNSYLVANIA STATE UNIVERSITY

11/30/23

Date

David Christiansen Chancellor Penn State York Date

Eejaber & Wright

11/30/23

Date

Date

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Elizabeth Wright Chancellor Penn State Hazleton

Dr. Rohini Kelkar Principal-VSIT

Prof. Asif Rampurawala Vice Principal - VSIT

Ms. Shweta Apte CEO- VIIE

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Tina Richardson

Penn State Lehigh Valley

Tanpini

Chancellor

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Date

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Date

Date

Jeff Adams Interim Vice Provost, Dean for Undergraduate Education

Vice President for Commonwealth Campuses and Executive Chancellor

12/5/23 Date

11/30/23

11/30/23

Date

Date

Richard D. Elmore Chief Procurement Officer The Pennsylvania State University <u>12/6/2023</u> Date

Appendix 1: Tables of Core and Major Specific Courses to be completed at VIST

VSIT Bachelor of Management Studies (BMS) Programme to the PSU Bachelor of Science in Business (BSBUC_BS)

Options in Accounting, Business Analytics, Financial Services, Health Services, Individualized. Not all Options are delivered at each campus. https://bulletins.psu.edu/undergraduate/colleges/university-college/business-bs/

VSIT Number	Subject	VSIT Credits	PSU Course Equivalent	PSU Credits
VSIT 1.0	English	3	ENGL 15 (GWS)	3
VSIT 1.1, 3.2, 3.6	Introduction to Financial Accounts, Introduction to Cost Accounting, Accounting for Managerial Decisions	9	ACCTG 211 and ACCTG XFRGEN (5)	9
VSIT 1.2, 2.2, 2.6, 4.4	Business Law, Industrial Law, Business Environment, Ethics & Governance	12	BA 243 (4) and BA XFRGEN (8)	12
VSIT 1.3	Business Statistics	3	STAT 200 (GQ)	3
VSIT 1.4, 2.4, 4.6	Business Communications I, Business Communications II, Business Research Methods	9	ENGL 202D GWS (3) and ENGL XFRGEN (6)	9
VSIT 1.5	Recommend Foundation Course in Physical Education - I	2	KINES XFRGEN (GHW)	2
VSIT 1.6			HUM XFR100 (GH/GS/Integrative Interdomain)	2
VSIT 1.7, 4.5	Business Economics I and Business Economics II	6	ECON 002/004 (GS)	6
VSIT 2.1	Principles of Marketing	3	MKTG 301	3
VSIT 2.3	Business Mathematics	3	*MATH 110 (GQ)	3
VSIT 2.5	Recommend Foundation Course II	2	HUM XFR100 (GH/GS/Interdomain)	2
VSIT 2.7	Principles of Management	3	MGMT 301	3
VSIT 3.1	Elective Selection (Basic Financial Services)	3	FIN 301	3
VSIT 3.2	Elective Selection (Corporate Finance)	3	FIN XFRGEN for Elective	3

Total Credits	VSIT	85	PSU	85
VSIT 4.7	Production and Total Quality Management	3	SCM XFR200 for Elective	3
VSIT 4.4	Recommend Foundation Course in Physical Education IV	2	KINES XFRGEN (GHW)	2
VSIT 4.2	Marketing Elective	3	MKTG XFR200 for Elective	3
VSIT 4.1	Financial Elective	3	FIN XFR400 for Major Supporting Course	3
VSIT 3.7	Strategic Management	3	MGMT XFR300 for Option Supporting Course	3
VSIT 3.5	Business Planning & Entrepreneurial Management	3	BA 250 for Elective	3
VIST 3.4	Recommend Foundation Course - III Environmental Management	2	ERM XFR200 (GN)	2
VSIT 3.3a & 4.3b	Information Technology in Business Management I & II	6	MIS 204 and MIS XFRGEN	6

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*VSIT 2.3 is required for admission to Business.

VSIT Information Technology Programme (IT) to the PSU Bachelor of Science in Information Technology (ITSUC_BS)

Options in Application Development, Business Applications, Custom Information Technology, Cybersecurity, and Security Risk Analysis. Not all options are available at each campus. <u>https://bulletins.psu.edu/undergraduate/colleges/university-college/information-technology-bs/</u>

VSIT Number	Subject	VSIT Credits	PSU Course	PSU Credits
USIT101,	Imperative	4	*IST 140	3
USIT1P1	Programming			
USIT102,	Digital Electronics	4	-	-
USIT1P2				
USIT103,	Operating Systems	4	-	-
USIT1P3				
USIT104,	Discrete Mathematics	4	IST 230	3
USIT1P4			2	
USIT105,	Communication Skills	4	CAS 100 (GWS)	3
USIT1P5				
USIT106	English	3	ENGL 15 (GWS)	3
USIT107	Information	4	IST 110 & First	4
	Technology & Seminar		Year Seminar	
			(IST 111S)	
USIT201,	Object Oriented	4	-	-
USIT2P1	Programming			
USIT202,	Microprocessor	4	1	-
USIT2P2	Architecture			
USIT203,	Web Programming	4	IST 256	3
USIT2P3				
USIT204,	Numerical and	4	-	-
USIT2P4	Statistical Methods			
USIT205,	Green Computing	4	-	-
USIT2P5				
USIT206	Yoga	4	KINES 77	3
			(GHW)	
USIT207	Physics	4	PHYS 150 (GN)	3
USIT301,		4	37	
USIT3P1				
USIT302,		4	-	
USIT3P2				
USIT303,		4	IST 220	3
*USIT3P3				
USIT304,		4	IST 210	3
*USIT3P4				

USIT305,		4	MATH 110 (GQ)	3
USIT3P5				
USIT306		4	ART 002 (GA)	3
USIT307		3	ENGL 202C (GWS)	3
USIT401, USIT4P1	Core Java	4	IST 242	3
USIT402,	Introduction to	4	-	-
USIT4P2	Embedded Systems			
USIT403,	Computer Oriented	4	STAT 200 (GQ)	4
USIT4P3	Statistical Techniques			
VSIT Number	Subject	VSIT Credits	PSU Course	PSU Credits
USIT404,	Software Engineering	4	IST 260W	3.
USIT4P4				
USIT405,	Computer Graphics	4	-	-
USIT4P5	and Animation			
USIT406	Modern Dance	1.5	KINES 20 (GHW)	1.5
USIT407	Advanced Yoga	1.5	KINES 77A (GHW)	1.5
USIT408	Reading (Nonfiction)	3	ENGL 265 (GH)	3
USIT 607	Cyber Laws	3	SRA 111	3
Total	VSIT	111	PSU	59
Additional optic	onal courses to transfer			- The later of the
VSIT 1.1, 3.2, 3.6 (optional additional course)	Accounting for Managerial Decisions	12	ACCTG 211 (for IT Business Option)	4
VSIT 2.1 or 2.7 optional additional courses)	Marketing Principles or Principles of Management	3	Business Selection Courses	3
VSIT 1.7, 4.5 (optional additional course)	Business Economics I and Business Economics II	6	ECON 002/004 (GS)	6

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*USIT 101, 1P1, 107, 303, 3P3, 304 and 3P3 are required for admission to Information Technology.

VSIT Bachelor of Management Studies (BMS) Programme to the PSU Bachelor of Science in Project Management and Supply Chain (PSMUC_BS)

https://bulletins.psu.edu/undergraduate/colleges/university-college/project-supply-chainmanagement-bs/

Subject	VSIT Credits	PSU Course	PSU Credits	Subject
*VSIT 1.0	English	3	*ENGL 15 GWS	3
*VSIT 1.1, 3.2, 3.6	Introduction to Financial Accounts, Introduction to Cost Accounting, Accounting for Managerial Decisions	9	*ACCTG 211 (4) and ACCTG XFRGEN (5)	9
VSIT 1.2, 2.2, 2.6, 4.4	Business Law, Industrial Law, Business Environment, Ethics & Governance	12	BA 243 (4) and BA XFRGEN (8)	12
*VSIT 1.3	Business Statistics	3	*STAT 200 GQ	3
VSIT 1.4, 2.4, 4.6	Business Communications I, Business Communications II, Business Research Methods	9	ENGL 202D GWS (3) and ENGL XFRGEN (6)	9
VSIT 1.5	Recommend Foundation Course in Physical Education - I	2	KINES XFRGEN (GHW)	2
VSIT 1.6	Foundations Course in Human Skills	2	HUM XFR100 GH/GS/Integrative Interdomain	2
*VSIT 1.7, 4.5	Business Economics I	6	*ECON 002/004 GS	6
VSIT 2.1	Principles of Marketing	3	MKTG 301	3
*VSIT 2.3	Business Mathematics	3	*MATH 110 GQ	3
VSIT 2.5			HUM XFR100 GH/GS/ Interdomain	2
VSIT 2.7	Principles of Management	3	MGMT 301	3
VSIT 3.1			3	
VSIT 3.2	Elective Selection (Corporate Finance)	3	FIN XFRGEN for Major Supporting Course	3
VSIT 3.3a & 4.3b	Information Technology in Business Management I & II	6	MIS 204 (3) and MIS XFRGEN (3)	6
VSIT 3.4	Foundation Course - III Environmental Management	2	ERM XFR200 GN	2
VSIT 3.5	Business Planning & Entrepreneurial Management	3	BA 250 for Major Supporting Course	3

Total Credits	VSIT	85	PSU	85
	Management		elective	
VSIT 4.7	Production and Total Quality	3	SCM XFR200 as	3
VSIT 4.4	Recommend Foundation Course in Physical Education IV	2	KINES XFRGEN GHW	2
VSIT 4.2	Marketing Elective	3	MKTG XFR200 for Supporting Course (1 credit) and Elective (2 credits)	3
VSIT 4.1	Financial Elective	3	FIN XFR400 for Supporting Course	3

*VSIT 1.0, 1.1, 1.3 1.7, 2.3, 3.2, 3.6, 4.5 are required for admission to Project Management and Supply Chain.

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Appendix 2: Suggested Academic Plan for the Third and Fourth Years of Study at the Pennsylvania State University Commonwealth Campuses

Bachelor of Science in Business (BSBUC_BS)

Courses to be completed at Penn State with suggested sequencing by semester

Course	Title	Credits	Semester
BA 321*	Contemporary Environment of Business	3	5
300 or 400-level option course*	300 or 400-level option course	3	5
SCM 301 *	Supply Chain Management	3	5
CAS 100*	Effective Speech	3	5
General Education Selection	Any GA courses	3	5
BA 322*	Individual and Interpersonal Effectiveness for the Business Professional	3	6
IB 303*	International Business	3	6
300 or 400-level option course *	300 or 400-level option course	3	6
General Education Selection		3	6
General Education Selection to include Interdomain		3	6
BA 420*	Planning for Internship	1	7
BA 421*	Project Management	3	7
300 or 400 level option course *	300 or 400 level option course	3	7
300 or 400 level option course *	300 or 400 level option course	3	7
General Education Selection	Any GH courses	3	7
BA 422*	Strategic Business Management	3	8
BA 495A or BA 495B*	Internship or Research	3	8
General Education Selection		3	8
General Education Selection	*	3	8
Total Credits	Sales and the second	PSU	55

*C-required Course

Bachelor of Science in Information Technology (ITSUC_BS)

Courses to be completed at Penn State with suggested sequencing by semester

PSU Course	Title	Credits	PSU Semester
IST 302*	IT Project Management	3	5
Business Selection* or General Education Selection		3	5
Networking Selection*		3	5
Option Selection 1*		3	5
General Education Course		3	5
IST 331*	Foundations of Human- Centered Design	3	6
SRA 221*	Overview of Information Security	3	6
Option Course Selection 2*		3	6
General Education Course including Interdomain		3	6
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ETI 461*	Database Management and Administration	3	7
IST 495*	Internship	1	7
Advanced IT Selection 1*		3	7
Option Course Selection 3* or elective		3	7
General Education Course including interdomain		3	7
IST 440W*	Information Sciences and Technology Integration and Problem Solving	3	8
Advanced IT Selection 2*		3	8
Option Course Selection 4* or elective		3	8
General Education Course		3	8
Total Credits	PSU	52 credits	

*C-Required Course

Bachelor of Science in Project Management and Supply Chain (PMSUC_BS)

Courses to be completed at Penn State with suggested sequencing by semester

PSU Course	Title	Credits	Semester
BA 321* for Supporting	Contemporary Environment of	3	5
Course	Business		
CAS 100*	Effective Speech (GWS)	3	5
SCM 301*	Supply Chain Management	3	5
General Education Selection including interdomain requirement		3	5
General Education Selection		3	5
BA 322* for Supporting Course	Individual and Interpersonal Effectiveness for the Business Professional	3	6
IB 303*or MKTG 445*	International Business Operations	3	6
SCM 445*	Operations Planning and Control	3	6
SCM 460*	Purchasing and Materials Management	3	6
General Education		3	6
Selection			
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BA 421*	Project Management	3	7
ECON 481*	Business Forecasting Techniques	3	7
MGMT 341*	Human Resource Management	3	7
MIS 404*	Introduction to ERP and Business Processes	3	7
SCM 320* or 455*	Transport System or Logistics Systems Analysis and Design	3	7
			N. 100
BA 422W*		3	8
MGMT 415*	Project Portfolio Management and Organizations	3	8
MGMT 418*	Project Planning and Control	3	8
BA 495A	Internship	3	8
General Education Selection		3	8
Total Credits	PSU	60 credits	

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*C-required course