

TECHNOLOGY PROJECT MANAGEMENT (BS) ACCOUNTING INFORMATION SYSTEMS SPECIALTY

2014-2015 RECOMMENDED PROGRAM SEQUENCE (Full-time) 120 CREDITS

| | FRESHMAN YEAR | | | | | | | | |
|--|--|---|---------|---|---|--|--|--|--|
| Fall Semester (15 credits) Winter Semester | | | | | | | | | |
| ACES100 | Achieving Career and Education Success | 3 | BITS211 | Microcomputer Applications: Spreadsheet | 3 | | | | |
| CISP111 | Requirements Planning and Development | 3 | COMM120 | Presentation Techniques | 3 | | | | |
| ENGL109 | Composition | 3 | ENGL110 | Advanced Composition | 3 | | | | |
| MATH125 | Intermediate Algebra | 3 | MATH135 | College Algebra | 3 | | | | |
| | Open Elective | 3 | | Open Elective | 3 | | | | |

| | SOPHOMORE YEAR | | | | | | | | |
|------------|--------------------------|--------------|------------|----------------------------------|--------------|--|--|--|--|
| Fall Semes | <u>ter</u> | (16 credits) | Winter Sem | nester_ | (16 credits) | | | | |
| ACCT201 | Accounting Foundations I | 4 | ACCT202 | Accounting Foundations II | 4 | | | | |
| IAAS221 | Security Foundations | 3 | BUSN210 | Professional Ethics | 3 | | | | |
| LEGL210 | Business Law Foundations | 3 | GPMT287 | Principles of Project Management | 3 | | | | |
| MGMT211 | Management Foundations | 3 | MATH140 | Finite Mathematics | 3 | | | | |
| SOSC201 | Diversity in Society | 3 | | Open Elective | 3 | | | | |

| | JUNIOR YEAR | | | | | | | | |
|------------|-------------------------------|--------------|------------------------------|-----------------------------------|--------------|--|--|--|--|
| Fall Semes | <u>ter</u> | (15 credits) | (15 credits) Winter Semester | | (15 credits) | | | | |
| ACCT213 | Cost Accounting | 3 | ACCT220 | Accounting Information Technology | 3 | | | | |
| ENGL311 | Professional Writing | 3 | CISP313 | Computer Selection and Training | 3 | | | | |
| FINC211 | Corporate Finance | 3 | GPMT400 | Project Financial/Risk Analysis | 3 | | | | |
| GPMT385 | Project Scheduling with Agile | 3 | GPMT410 | Global Sourcing for Projects | 3 | | | | |
| STAT220 | Introduction to Statistics | 3 | SABR381 | Study Abroad | 3 | | | | |

| | SENIOR YEAR | | | | | | | | | |
|------------|-----------------------------------|--------------|------------|---------------------------------|--------------|--|--|--|--|--|
| Fall Semes | <u>ter</u> | (16 credits) | Winter Sem | <u>nester</u> | (12 credits) | | | | | |
| ACCT301 | Intermediate Accounting I | 4 | ACCT350 | Accounting Information Systems | 3 | | | | | |
| GPMT446 | Project Quality Management | 3 | MGMT375 | Leadership Theory and Discovery | 3 | | | | | |
| GPMT490 | Project Management Internship | 3 | TECH497 | College of Technology Capstone | 3 | | | | | |
| SOSC301 | Globalization and World Diversity | 3 | | Open Elective | 3 | | | | | |
| | Open Elective | 3 | | | | | | | | |



TECHNOLOGY PROJECT MANAGEMENT (BS) COMPUTER INFORMATION SYSTEMS SPECIALTY

2014-2015 RECOMMENDED PROGRAM SEQUENCE (Full-time) 120 CREDITS

| | FRESHMAN YEAR | | | | | | | | |
|------------|---|---|----------|---|---|--|--|--|--|
| Fall Semes | Fall Semester (15 credits) <u>Winter Semester</u> | | | | | | | | |
| ACES100 | Achieving Career and Education Success | 3 | BITS211 | Microcomputer Applications: Spreadsheet | 3 | | | | |
| CISP111 | Requirements Planning and Development | 3 | CISP211 | E-Business Foundations | 3 | | | | |
| ENGL109 | Composition | 3 | COMM120 | Presentation Techniques | 3 | | | | |
| MATH125 | Intermediate Algebra | 3 | ENGL110 | Advanced Composition | 3 | | | | |
| | Open Elective | 3 | MATH 135 | College Algebra | 3 | | | | |

| | SOPHOMORE YEAR | | | | | | | | |
|------------|--------------------------|---|---------|----------------------------------|---|--|--|--|--|
| Fall Semes | (16 credits) | | | | | | | | |
| IAAS221 | Security Foundations | 3 | ACCT201 | Accounting Foundations I | 4 | | | | |
| LEGL210 | Business Law Foundations | 3 | BUSN210 | Professional Ethics | 3 | | | | |
| MGMT211 | Management Foundations | 3 | CISP247 | Database Design | 3 | | | | |
| SOSC201 | Diversity in Society | 3 | GPMT287 | Principles of Project Management | 3 | | | | |
| | Open Elective | 3 | MATH140 | Finite Mathematics | 3 | | | | |

| | JUNIOR YEAR | | | | | | | | | |
|------------|-------------------------------|---|---------|---------------------------------|---|--|--|--|--|--|
| Fall Semes | (15 credits) | | | | | | | | | |
| CISP250 | Discrete Structures | 3 | CISP313 | Computer Selection and Training | 3 | | | | | |
| ENGL311 | Professional Writing | 3 | CISP401 | Systems Analysis and Design | 3 | | | | | |
| GPMT385 | Project Scheduling with Agile | 3 | GPMT400 | Project Financial/Risk Analysis | 3 | | | | | |
| STAT220 | Introduction to Statistics | 3 | GPMT410 | Global Sourcing for Projects | 3 | | | | | |
| | Open Elective | 3 | SABR381 | Study Abroad | 3 | | | | | |

| | SENIOR YEAR | | | | | | | |
|--|-----------------------------------|---|--|---------------------------------|--------------|--|--|--|
| Fall Semester (15 credits) Winter Semester | | | | <u>ester</u> | (14 credits) | | | |
| CSCI231 Introduction to Programming | | 3 | CSCI232 or Object-Oriented Programming with C++ or CSCI234 or Object-Oriented Programming with C# or Object-Oriented Programming with Java | | 3 | | | |
| GPMT446 | Project Quality Management | 3 | MGMT375 | Leadership Theory and Discovery | 3 | | | |
| GPMT490 | Project Management Internship | 3 | TECH497 | College of Technology Capstone | 3 | | | |
| SOSC301 | Globalization and World Diversity | 3 | | Open Elective | 5 | | | |
| | Open Elective | 3 | | | | | | |



TECHNOLOGY PROJECT MANAGEMENT (BS) INFORMATION SECURITY SPECIALTY

2014-2015 RECOMMENDED PROGRAM SEQUENCE (Full-time) 120 CREDITS

| | FRESHMAN YEAR | | | | | | | | |
|------------|--|---|---------|---|---|--|--|--|--|
| Fall Semes | Fall Semester (15 credits) Winter Semester | | | | | | | | |
| ACES100 | Achieving Career and Education Success | 3 | BITS211 | Microcomputer Applications: Spreadsheet | 3 | | | | |
| CISP111 | Requirements Planning and Development | 3 | COMM120 | Presentation Techniques | 3 | | | | |
| ENGL109 | Composition | 3 | ENGL110 | Advanced Composition | 3 | | | | |
| MATH125 | Intermediate Algebra | 3 | IAAS221 | Security Foundations | 3 | | | | |
| | Open Elective | 3 | MATH135 | College Algebra | 3 | | | | |

| | SOPHOMORE YEAR | | | | | | | | |
|------------|--------------------------|---|---------|----------------------------------|---|--|--|--|--|
| Fall Semes | (16 credits) | | | | | | | | |
| CSCI222 | Biometric Foundations | 3 | ACCT201 | Accounting Foundations I | 4 | | | | |
| LEGL210 | Business Law Foundations | 3 | BUSN210 | Professional Ethics | 3 | | | | |
| MGMT211 | Management Foundations | 3 | CISP247 | Database Design | 3 | | | | |
| NETW101 | PC Operating Systems | 3 | GPMT287 | Principles of Project Management | 3 | | | | |
| | Open Elective | 3 | MATH140 | Finite Mathematics | 3 | | | | |

| | JUNIOR YEAR | | | | | | | | | |
|--|-------------------------------|---|---------|----------------------------------|---|--|--|--|--|--|
| Fall Semester (15 credits) Winter Semester | | | | | | | | | | |
| ENGL311 | Professional Writing | 3 | CISP313 | Computer Selection and Training | 3 | | | | | |
| GPMT385 | Project Scheduling with Agile | 3 | GPMT400 | Project Financial/Risk Analysis | 3 | | | | | |
| IAAS245 | Disaster Recovery | 3 | GPMT410 | Global Sourcing for Projects | 3 | | | | | |
| STAT220 | Introduction to Statistics | 3 | IAAS331 | Database and Distributed Systems | 3 | | | | | |
| | Open Elective | 3 | SABR381 | Study Abroad | 3 | | | | | |

| | SENIOR YEAR | | | | | | | | | |
|--|-------------------------------|---|---------|-----------------------------------|--------------|--|--|--|--|--|
| Fall Semester (15 credits) Winter Semester | | | | | (14 credits) | | | | | |
| GPMT446 | Project Quality Management | 3 | MGMT375 | Leadership Theory and Discovery | 3 | | | | | |
| GPMT490 | Project Management Internship | 3 | SOSC301 | Globalization and World Diversity | 3 | | | | | |
| IAAS332 | Authentication and Audits | 3 | TECH497 | College of Technology Capstone | 3 | | | | | |
| SOSC201 | Diversity in Society | 3 | | Open Elective | 5 | | | | | |
| | Open Elective | 3 | | | | | | | | |



TECHNOLOGY PROJECT MANAGEMENT (BS) NETWORKING SPECIALTY

2014-2015 RECOMMENDED PROGRAM SEQUENCE (Full-time) 120 CREDITS

| FRESHMAN YEAR | | | | | | |
|---------------|--|--------------|--------------------------|---|--------------|--|
| Fall Semester | | (15 credits) | credits) Winter Semester | | (15 credits) | |
| ACES100 | Achieving Career and Education Success | 3 | BITS211 | Microcomputer Applications: Spreadsheet | 3 | |
| CISP111 | Requirements Planning and Development | 3 | COMM120 | Presentation Techniques | 3 | |
| NGL109 | Composition | 3 | ENGL110 | Advanced Composition | 3 | |
| MATH125 | Intermediate Algebra | 3 | MATH135 | College Algebra | 3 | |
| | Open Elective | 3 | NETW101 | PC Operating Systems | 3 | |

| SOPHOMORE YEAR | | | | | |
|----------------|--------------------------|--------------|-----------------|----------------------------------|--------------|
| Fall Semester | | (15 credits) | Winter Semester | | (16 credits) |
| IAAS221 | Security Foundations | 3 | ACCT201 | Accounting Foundations I | 4 |
| LEGL210 | Business Law Foundations | 3 | BUSN210 | Professional Ethics | 3 |
| MGMT211 | Management Foundations | 3 | GPMT287 | Principles of Project Management | 3 |
| SOSC201 | Diversity in Society | 3 | MATH140 | Finite Mathematics | 3 |
| | Open Elective | 3 | NETW141 | MS Client and Server OS | 3 |

| JUNIOR YEAR | | | | | | |
|---------------|----------------------------------|--------------|------------------------------|---------------------------------|--------------|--|
| Fall Semester | | (15 credits) | (15 credits) Winter Semester | | (15 credits) | |
| ENGL311 | Professional Writing | 3 | CISP313 | Computer Selection and Training | 3 | |
| GPMT385 | Project Scheduling with Agile | 3 | GPMT400 | Project Financial/Risk Analysis | 3 | |
| NETW220 | Data Communications and Networks | 3 | GPMT410 | Global Sourcing for Projects | 3 | |
| STAT220 | Introduction to Statistics | 3 | NETW217 | UNIX Operating Systems | 3 | |
| | Open Elective | 3 | SABR381 | Study Abroad | 3 | |

| SENIOR YEAR | | | | | | |
|---------------|-----------------------------------|--------------|-----------------|----------------------------------|--------------|--|
| Fall Semester | | (15 credits) | Winter Semester | | (14 credits) | |
| GPMT446 | Project Quality Management | 3 | IAAS325 | Wireless Networking and Security | 3 | |
| GPMT490 | Project Management Internship | 3 | MGMT375 | Leadership Theory and Discovery | 3 | |
| NETW235 | UNIX/Linux Server Administration | 3 | TECH497 | College of Technology Capstone | 3 | |
| SOSC301 | Globalization and World Diversity | 3 | | Open Elective | 5 | |
| | Open Elective | 3 | | | | |