| Ba   | achelor of Arts i | n English with a Preliminary Single Subject Credentia | l (California) |  |
|--|-------------------|---|----------------|--|
| D LIT 100 Introduction to Literature ENG 102 |                   |   |                |  |

|   |         | <b>Bachelor of Arts in Global Studies</b> |                       |
|---|---------|---|-----------------------|
| G | GLS 150 | Global Issues and Trends                  | NONE                  |
| D | HIS 234 | World Civilizations II                    | HIS 127B and HIS 127C |

|    |          | Bachelor of Arts in History  |                       |
|----|----------|------------------------------|-----------------------|
| A1 | ENG 240  | Advanced Composition         | ENG 103               |
| E  | HIS 220A | United States History I [+]  | HIS 111 and HIS 112   |
| E  | HIS 220B | United States History II [+] | HIS 112 and HIS 113   |
| D  | HIS 233  | World Civilizations I        | HIS 127A and HIS 127B |
| D  | HIS 234  | World Civilizations II       | HIS 127B and HIS 127C |

|   |          | Bachelor of Arts in Interdisciplinary Studies |                     |
|---|----------|---|---------------------|
|   | HIS 220A | United States History I [+]                   | HIS 111 and HIS 112 |
| E | or       | or  | or                  |
|   | HIS 220B | United States History II [+]                  | HIS 112 and HIS 113 |
| D | LIT 100  | Introduction to Literature                    | ENG 102             |

| Bachelor of | f Arts in Interdise | ciplinary Studies with a Preliminary Multiple Su<br>(California) | bjects Teaching Credential |
|-------------|---------------------|--|----------------------------|
| D           | LIT 100             | Introduction to Literature                                       | ENG 102                    |
| В           | MTH 209A            | Fundamentals of Mathematics I                                    | MAT 109                    |

|   |         | <b>Bachelor of Arts in Political Science</b> |      |
|---|---------|--|------|
| - | POL 100 | Introduction to Politics                     | NONE |

|   |         | Bachelor of Arts in Psychology |         |
|---|---------|--------------------------------|---------|
| В | MTH 210 | Probability and Statistics     | MAT 201 |
| Е | PSY 100 | Introduction to Psychology     | PSY 101 |

|   |         | Bachelor of Arts in Sport Psychology |         |
|---|---------|--------------------------------------|---------|
| В | MTH 210 | Probability and Statistics           | MAT 201 |
| E | PSY 100 | Introduction to Psychology           | PSY 101 |

|   |         | <b>Bachelor of Arts in Sociology</b> |         |
|---|---------|--------------------------------------|---------|
| В | MTH 210 | Probability and Statistics           | MAT 201 |
| E | SOC 100 | Principles of Sociology [+]          | SOC 101 |

| Bachelor of Arts in Spanish<br>with Optional Preliminary Single Subject Teaching Credential (California) |         |                            |         |
|--|---------|----------------------------|---------|
| D  | SPN 100 | Beginning Spanish I        | SPA 101 |
| D  | SPN 101 | Beginning Spanish II       | SPA 102 |
| D  | SPN 200 | Intermediate Spanish I     | SPA 201 |
|  | SPN 201 | Intermediate Spanish II    | SPA 202 |
| D  | LIT 100 | Introduction to Literature | ENG 102 |

|    |         | Bachelor of Arts in Strategic Communications |         |
|----|---------|--|---------|
| A1 | ENG 101 | Effective College II (3 quarter units)       | ENG 101 |
| A2 | COM 103 | Public Speaking                              | SPE 101 |

### SCHOOL OF BUSINESS AND MANAGEMENT (SOBM)

|    | Ba      | chelor of Arts in Integrated Marketing Communica | tion    |
|----|---------|--|---------|
| A1 | ENG 101 | Effective College English II (3 quarter units)   | ENG 101 |

| Bachelor of Arts in Management |         |                              |         |  |  |
|--------------------------------|---------|------------------------------|---------|--|--|
| Е                              | ECO 203 | Principles of Microeconomics | ECO 102 |  |  |
| Е                              | ECO 204 | Principles of Macroeconomics | ECO 101 |  |  |

|   | Bachelor of Business Administration |                               |                          |  |  |  |  |
|---|-------------------------------------|-------------------------------|--------------------------|--|--|--|--|
| В | MNS 205                             | Intro to Quantitative Methods | NONE                     |  |  |  |  |
| E | ECO 203                             | Principles of Microeconomics  | ECO 102                  |  |  |  |  |
| E | ECO 204                             | Principles of Macroeconomics  | ECO 101                  |  |  |  |  |
|   | ACC 201                             | Financial Accounting Funds.   | BSN 110A and<br>BSN 110B |  |  |  |  |
|   | ACC 202                             | Managerial Accounting Funds.  | BSN 110C                 |  |  |  |  |

|   | Bachelor of Science in Accountancy                            |                               |                          |  |  |  |  |
|---|---|-------------------------------|--------------------------|--|--|--|--|
| В | MNS 205   | Intro to Quantitative Methods | NONE                     |  |  |  |  |
| E | ECO 203   | Principles of Microeconomic   | ECO 102                  |  |  |  |  |
| E | ECO 204   | Principles of Macroeconomics  | ECO 101                  |  |  |  |  |
|   | ACC 201**   | Financial Accounting Funds.   | BSN 110A and<br>BSN 110B |  |  |  |  |
|   | **Eligible for Credit-By-Exam wavier: Contact Faculty Advisor |                               |                          |  |  |  |  |

|   | Bachelor of Science in Financial Management                   |                               |                          |  |  |  |  |
|---|---|-------------------------------|--------------------------|--|--|--|--|
| В | MNS 205   | Intro to Quantitative Methods | NONE                     |  |  |  |  |
| E | ECO 203   | Principles of Microeconomics  | ECO 102                  |  |  |  |  |
| E | ECO 204   | Principles of Macroeconomics  | ECO 101                  |  |  |  |  |
|   | ACC 201** Financial Accounting Funds.                         |                               | BSN 110A and<br>BSN 110B |  |  |  |  |
|   | ACC 202   | Managerial Accounting Funds.  | BSN 110C                 |  |  |  |  |
|   | LAW 304   | Legal Aspects of Business I   | NONE                     |  |  |  |  |
|   | **Eligible for Credit-By-Exam wavier: Contact Faculty Advisor |                               |                          |  |  |  |  |

# Bachelor of Science in Organizational Leadership No Transferable Courses- see Cat 80 for major requirements

### SANFORD COLLEGE OF EDUCATION (SCOE)

| Bachelor of Arts in Early Childhood Education (BAECE) |                                |         |  |  |  |  |
|---|--------------------------------|---------|--|--|--|--|
| <br>ECE 201   | The Growing Child: Zero to 8   | ECE 102 |  |  |  |  |
| <br>ECE 210   | Child, Family, School and Comm | ECE 103 |  |  |  |  |
| <br>ECE 211   | Diversity: Development & Ed.   | ECE 126 |  |  |  |  |
| <br>HED 220   | Health, Nutrition and Safety   | ECE 100 |  |  |  |  |

| Bachel | Bachelor of Arts in English with a Preliminary Single Subject Teaching Credential (California) |                            |         |  |  |  |  |
|--------|--|----------------------------|---------|--|--|--|--|
| D      | LIT 100  | Introduction to Literature | ENG 102 |  |  |  |  |
|        | Also listed under COLS   |                            |         |  |  |  |  |

| Bachelor of Arts in Interdisciplinary Studies with a Preliminary Multiple Subjects Teaching Credential<br>(California) |                        |                               |         |  |  |  |
|--|------------------------|-------------------------------|---------|--|--|--|
| D  | LIT 100                | Introduction to Literature    | ENG 102 |  |  |  |
| В  | MTH 209A               | Fundamentals of Mathematics I | MAT 109 |  |  |  |
|  | Also listed under COLS |                               |         |  |  |  |

### SCHOOL OF ENGINEERING AND COMPUTING

**Bachelor of Science in Information Systems** (BSIS)

No Transferable Courses-see Cat 80 for major requirements

| <b>Bachelor of Science in Information Technology Management</b> |                              |      |  |  |  |
|---|------------------------------|------|--|--|--|
| <br>ITM 200   | Computer Hardware & Software | NONE |  |  |  |
| <br>ITM 205   | Office Productivity Software | NONE |  |  |  |
| <br>ITM 230   | Computer Network Overview    | NONE |  |  |  |

| <b>Bachelor</b> ( | of Science i  | n Construction  | Engineering | , Technology  | (BSCET) |
|-------------------|---------------|-----------------|-------------|---------------|---------|
| Dachelor          | JI DEICHEC II | i constituction | Engineering | ; i cennology | (DOCLI) |

| ^ For online students only |   |   |                              |  |  |  |
|----------------------------|---|---|------------------------------|--|--|--|
|                            |   | ucation requirement   |                              |  |  |  |
| For other pre-requ         | isites and require                              | ments: see pages 232-233 of Cat #80   |                              |  |  |  |
| В                          | MTH 215*  | College Algebra & Trigonometry  | NONE                         |  |  |  |
| F                          | PHS 104*<br>PHS 104A*<br><i>or</i>              | Introductory Physics<br>Introductory Physics Lab (1.50 quarter units)<br>or   | NONE<br>or                   |  |  |  |
|                            | PHS 130A^                                       | Physics Lab for Engineering (1.50 qrtr units)   | NONE                         |  |  |  |
| F                          | CHE 101*<br>CHE 101A*<br><i>or</i><br>CHE 120A^ | Introductory Chemistry<br>Introductory Chemistry Lab (1.50 quarter units)<br>or<br>Intro to Chemistry Lab for Eng (1.50 qrtr units) | CHM 100<br><i>or</i><br>NONE |  |  |  |
| В                          | CSC 208*  | Calculus for Comp. Science I  | MAT 105                      |  |  |  |
|                            | CSC 220   | Applied Probability & Stats.  | NONE                         |  |  |  |
| Major Preparation:         |   |   |                              |  |  |  |
|                            | EGR 220   | Engineering Mathematics   | NONE                         |  |  |  |
|                            | EGR 225   | Statics & Strength of Material  | NONE                         |  |  |  |
|                            | EGR 219   | Intro to Graphics and Auto CAD  | NONE                         |  |  |  |

|                         | Bachelor of Science in Electrical and Computer Engineering (BSECE) |  |                       |  |  |  |  |  |
|-------------------------|--|--|-----------------------|--|--|--|--|--|
| ^ For online stude      | •  |  |                       |  |  |  |  |  |
|                         |  | lucation requirement                             |                       |  |  |  |  |  |
| For other pre-requ      |  | ments: see page 236 of Cat #80                   |                       |  |  |  |  |  |
| В                       | MTH 215*   | College Algebra & Trigonometry                   | NONE                  |  |  |  |  |  |
| F                       | PHS 104*   | Introductory Physics                             | NONE                  |  |  |  |  |  |
|                         | PHS 130A^  | Physics Lab for Engineering (1.50 quarter units) | NONE                  |  |  |  |  |  |
| В                       | CSC 208*   | Calculus for Comp. Science I                     | MAT 105               |  |  |  |  |  |
|                         | CSC 209  | Calculus for Comp. Science II                    | MAT 106               |  |  |  |  |  |
|                         | CSC 220  | Applied Probability & Stats.                     | NONE                  |  |  |  |  |  |
| D                       | CSC 242*   | Intro to Programming Concepts                    | CIS 120A and CIS 120B |  |  |  |  |  |
| D                       | CSC 252*   | Programming in C++                               | CIS 120B and CIS 120C |  |  |  |  |  |
| Requirements for Major: |  |  |                       |  |  |  |  |  |
|                         | PHS 231  | Calculus-based Physics 1                         | PHY107 and PHY 108    |  |  |  |  |  |
|                         | PHS 232  | Calculus-based Physics 2                         | PHY 207 and PHY 208   |  |  |  |  |  |
|                         |  |  |                       |  |  |  |  |  |

|                               | Bachelor of S                                   | cience in Manufacturing Design Engineering (B   | SMDE)                        |
|-------------------------------|---|---|------------------------------|
| ^ For online studer           |   |   |                              |
|                               |   | ication requirement   |                              |
| For other pre-requ            | isites and require                              | ments: see pages 238-239 of Cat #80   |                              |
| В                             | MTH 215*  | College Algebra & Trigonometry  | NONE                         |
| F                             | PHS 104*<br>PHS 104A*<br><i>or</i><br>PHS 130A^ | Introductory Physics<br>Introductory Physics Lab (1.50 quarter units)<br>or<br>Physics Lab for Engineering (1.50 qrtr units)        | NONE<br>or<br>NONE           |
|                               | CHE 101*<br>CHE 101A*<br><i>or</i><br>CHE 120A^ | Introductory Chemistry<br>Introductory Chemistry Lab (1.50 quarter units)<br>or<br>Intro to Chemistry Lab for Eng (1.50 qrtr units) | CHM 100<br><i>or</i><br>NONE |
| Major Preparation             | on:   |   |                              |
|                               | EGR 219   | Intro to Graphics and Auto CAD  | NONE                         |
|                               | EGR 220   | Engineering Mathematics   | NONE                         |
|                               | EGR 225   | Statics & Strength of Material  | NONE                         |
| EGR 230 Electrical Circuits & |   | Electrical Circuits & Systems   | NONE                         |
| В                             | CSC 208*  | Calculus for Comp. Science I  | MAT 105                      |
|                               | CSC 220   | Applied Probability & Stats.  | NONE                         |

#### SCHOOL OF HEALTH AND HUMAN SERVICES (SHHS)

| Bachelor of Science in Allied Health                        |
|---|
| No Transferable Courses – see Cat 80 for major requirements |

#### **Bachelor of Science in Healthcare Administration**

This major has specific general education (GE) requirements. Students should complete the GE requirements listed for this major in the NU catalog instead of the university GE pattern. Some, but not all, of these GE requirements can be completed at San Diego City College prior to transfer; courses fulfilling those requirements are listed below.

| G | COH 100 | Personal Health              | PEH 100                  |
|---|---------|------------------------------|--------------------------|
|   | COH 150 | Healthcare Terminology       | NONE                     |
|   | ACC 201 | Financial Accounting Funds.  | BSN 110A and<br>BSN 110B |
|   | ACC 202 | Managerial Accounting Funds. | BSN 110C                 |
|   | PSY 100 | Introduction to Psychology   | PSY 101                  |
| E | or      | or                           | or                       |
|   | SOC 100 | Principles of Sociology [+]  | SOC 101                  |
| E | ECO 203 | Principles of Microeconomics | ECO 102                  |
| E | ECO 204 | Principles of Macroeconomics | ECO 101                  |

| Bachelor of Science in Public Health |  |  |                   |  |  |
|--------------------------------------|--|--|-------------------|--|--|
|                                      | The Public Health major has specific general education (GE) requirements. Students should complete the GE requirements |  |                   |  |  |
| listed in the I                      | Public Health major se   | ction of the NU catalog instead of the university CSUGE of | or IGETC pattern. |  |  |
| E                                    | PSY 100  | Introduction to Psychology                                 | PSY 101           |  |  |
| E                                    | SOC 100  | Principles of Sociology                                    | SOC 101           |  |  |
| F                                    | BIO 201  | Human Anatomy & Physiol I                                  |                   |  |  |
| F                                    | DIO 201 A  | Human Anatomy & Physiol Lab I                              | BIO 203           |  |  |
| Г                                    | BIO 201A   | (1.5 quarter units)  | and               |  |  |
| F                                    | BIO 202  | Human Anatomy & Physiol II                                 | BIO 204           |  |  |
| Г                                    | BIO 202A   | Human Anatomy & Physiol Lab II                             | and               |  |  |
| F                                    |  | (1.5 quarter units)  | BIO 205           |  |  |
| F                                    | BIO 203  | Introductory Microbiology                                  |                   |  |  |
| F                                    | DIO 202 A  | Introductory Microbiology Lab                              | BIO 210           |  |  |
|                                      | BIO 203A   | (1.5 quarter units)  |                   |  |  |
| G                                    | COH 100  | Personal Health  | NONE              |  |  |

## SCHOOL OF PROFESSIONAL STUDIES (SOPS)

| Bachelor of Arts in Digital Media Design |                        |   |         |  |
|--|------------------------|---|---------|--|
| A1                                       | ENG 100 and<br>ENG 101 | Effective College English I and<br>Effective College English II | ENG 101 |  |
| Е  | COM 220                | Media Literacy  | NONE    |  |

| Bachelor of Arts in Digital Journalism |                        |   |         |  |
|--|------------------------|---|---------|--|
| A1                                     | ENG 100 and<br>ENG 101 | Effective College English I and<br>Effective College English II | ENG 101 |  |
| E                                      | COM 100                | Introduction to Mass Communication                              | COM 122 |  |
| D                                      | JRN 200                | History of Journalism   | NONE    |  |

| Bachelor of Arts in Pre-Law Studies |             |                                       |         |  |
|-------------------------------------|-------------|---------------------------------------|---------|--|
| A1                                  | ENG 100 and | Effective College English I and       | ENG 101 |  |
| AI                                  | ENG 101     | Effective College English II          | ENO IUI |  |
|                                     | PSY 100     | Introduction to Psychology            | PSY 101 |  |
| E                                   | or          | or                                    | or      |  |
|                                     | SOC 100     | Principles of Sociology [+]           | SOC 101 |  |
| E                                   | POL 201     | American Politics                     | POL 101 |  |
|                                     | or          | or                                    | or      |  |
| D                                   | PHL 100     | Introduction to Philosophy            | PHI 101 |  |
|                                     | LAW 200     | Introduction to Law and Legal Writing | NONE    |  |

|                          | PLA 200   | Legal Theory & Ethics           | NONE |
|--------------------------|-----------|---------------------------------|------|
| *Course<br>number change | PLX 2100X | Torts                           | NONE |
|                          | PLA 201   | English for Professionals       | NONE |
| *Course<br>number change | PLX 2101X | Leg Res Wrtg-Briefing /Analysis | NONE |
| *Course<br>number change | PLX 2102X | Contracts                       | NONE |
| *Course<br>number change | PLX 2103X | Leg Res Wrtg-Legal Memo         | NONE |
|                          | PLA 202   | Property                        | NONE |
|                          | PLA 203   | Leg Res Wrtg-Persuasive Wrtg    | NONE |
| *Course<br>number change | PLX 2105X | Computers & the Law             | NONE |

|   | Bachelor of Public Administration (BPA) |  |                          |  |
|---|---|--|--------------------------|--|
| В | MNS 205                                 | Intro to Quantitative Methods for Business | NONE                     |  |
| Е | ECO 203                                 | Principles of Microeconomics               | ECO 102                  |  |
|   | ACC 201                                 | Financial Accounting Fundamentals          | BSN 110A and<br>BSN 110B |  |

Bachelor of Science in Homeland Security and Emergency Management No Transferable Courses-see Cat 80 for major requirements