**NDSCS ONLINE COURSES**

Visit NDSCS.edu/Online-Support for additional information about online programs and courses, technical requirements and student services, or contact Distance Education at 1-800-342-4325, ext. 3-2347 or NDSCS.Distance.Ed@ndscs.edu.

**Software Requirements:** Microsoft Word is required for all online classes and some classes require additional Microsoft Office programs. Microsoft Office is available free to NDSCS students and includes Word, Excel, PowerPoint, Access, Publisher, Outlook and more. For more information, go to NDSCS.edu/MSOffice-Student.

**Software Requirements (as indicated by code):**
1. Windows PC, Windows 10 operating system required. Macs are not compatible (ACCT, CAD, CIS, CSCI, HIT)
2. Graphing calculator (TI-83 or 84 model recommended)
   - Required for Math 103 and MATH 210
   - Recommended for ASC 092 and ASC 093
3. Microsoft Office 2016
   - CSCI 116 and HIT classes require MS Office Professional

**Computers:** All students need access to an alternate computer when technical problems arise to avoid falling behind in classes.

**NOTE:** Windows PCs are required for some courses and programs. Macs are not compatible with some software used. Students need access to a Windows PC for ACCT, ARCT, CAD, CIS, CSCI and HIT classes.

**Science Labs:** Not all science labs are taught online. Some are taught at NDSCS-Wahpeton or NDSCS-Fargo. Students must attend all lab dates to complete the class as there are no make-up sessions. Lab kits are required for some online labs and should be purchased from the NDSCS Bookstore at NDSCSB.com.

**Exam Proctors:** Some faculty require proctors for online exams. Where it is known, this requirement is indicated but may change without notice. Proctoring fees may be charged at some locations. Some instructors have additional restrictions so be sure to read the information provided in your class.

**Email:** All students are required to use an NDSCS email account for class and college communications. Instructions to log into NDSCS email are found at NDSCS.edu/IT-Setup.

**INSTRUCTIONAL FEE CHART**

<table>
<thead>
<tr>
<th>Class Prefix</th>
<th>Fee Code</th>
<th>Cost Per Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASC, CJ, COMM, ECON, ENGL, FYE, HIST, HUM, MATH, MUSC, NUTR, PHIL, POLS, PSYC, RELS, SOC, SWK, THEA</td>
<td>#1</td>
<td>$12/credit</td>
</tr>
<tr>
<td>BIOL, CHEM, HPER, MICR, PHYS</td>
<td>#2</td>
<td>$17/credit</td>
</tr>
<tr>
<td>ARCT, BCT, CAD, CMT, CT, UAS</td>
<td>#3</td>
<td>$10/credit</td>
</tr>
<tr>
<td>AGEC, AGRI, ANSC, PLSC, SOIL</td>
<td>#4</td>
<td>$11/credit</td>
</tr>
<tr>
<td>ABD, AUTO, CIH, DCAT, DTEC, JDAT, KMTS, PST, TECH</td>
<td>#5</td>
<td>$15/credit</td>
</tr>
<tr>
<td>ACCT, BADM, BOTE, BUSN, CIS, CSCI, CULA</td>
<td>#6</td>
<td>$19/credit</td>
</tr>
<tr>
<td>ECAL, ELEC, MSYS, PLMB, REFPG</td>
<td>#7</td>
<td>$29/credit</td>
</tr>
<tr>
<td>ENGR, MATL, MFGT, RAMT, WELD</td>
<td>#8</td>
<td>$3/credit</td>
</tr>
<tr>
<td>DAST, DHYG, HIT, OTA, PRMT</td>
<td>#9</td>
<td>$40/credit</td>
</tr>
<tr>
<td>EMS, NURS, PHRM</td>
<td>#10</td>
<td>$95/credit</td>
</tr>
</tbody>
</table>

**Apply for Admission:** Instructions can be found at NDSCS.edu/Apply. New NDSCS students will pay a one-time application fee of $35. Returning NDSCS students who have had a break in NDSCS enrollment of one semester or more complete a Re-Application for Admission. Please allow at least two weeks to complete the application process.

**NOTE:** Official transcripts from high school (or GED) and colleges must be received before students can register for classes. Please allow sufficient time when requesting transcripts to avoid registration delays.

**Entry-Level Requirements:** All NDSCS students must meet minimum ACT or ACCUPLACER test score requirements for English (reading and writing) and Math classes. Contact the NDSCS Test Center if you need assistance scheduling an ACCUPLACER test near you.

**Tuition and Fees:** Effective Fall 2019, all tuition will be charged per-credit and is based on the RESIDENCY of the student. Instructional fees are charged per-credit and are based on factors such as enrolled credits, class prefix and location of the class (Wahpeton, Fargo, Online). Online classes will have a per-credit Distance Access Fee in addition to the per-credit tuition rate. Tuition and fees exclude books and supplies. Costs are subject to change without notice.

**Instructional Fees:** In addition to tuition and mandatory fees, Instructional Fees help support the particular needs of specific classes. An Instructional fee will be assessed for each credit a student is enrolled in, based on the prefix of the class. Below is a summary of the Instructional Fees for the 2020-21 Academic Year.

Visit NDSCS.edu/Costs for additional information on tuition and fee rates.

**Books:** Purchase your textbooks at NDSCSB.com. Several classes will require an access code which will be bundled with the textbook from the NDSCS Bookstore.

**Tutoring:** 24/7 online tutoring services are available in certain subject areas. There is a link to the tutoring site in your online class content.

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**Tobacco-Free Campus**

NDSCS is a tobacco-free campus in order to promote the health, wellness and safety of all people on its campus.

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North Dakota State College of Science is fully committed to equal opportunity in employment decisions and educational programs and activities, in compliance with all applicable federal and state laws, for all individuals without regard to race, color, national origin, religion, sex, disability, age, sexual orientation, status with regard to marriage or public assistance, or participation in lawful activity off the employer’s premises during non-working hours which is not in direct conflict with the essential business-related interests of the employer.

The North Dakota State College of Science is accredited by The Higher Learning Commission, 230 North LaSalle Street, Suite 7-500, Chicago, IL 60604, 312-263-0456, 800-621-7440.
**SUMMER ONLINE COURSES**  June 2-July 24, 2020

### FULL SEMESTER COURSES

The following courses begin June 2 and end July 24 unless otherwise noted. Class numbers needed for registration are included. (Credits are in parentheses.)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
<th>Credits</th>
<th>Class #</th>
<th>Corequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASC 082</td>
<td>Effective Reading (3)</td>
<td>T Eklund</td>
<td>3</td>
<td>4373</td>
<td></td>
</tr>
<tr>
<td>ASC 084</td>
<td>Critical Reading (2)</td>
<td>T Eklund</td>
<td>2</td>
<td>4374</td>
<td></td>
</tr>
<tr>
<td>ASC 086</td>
<td>College Writing Prep I (2)</td>
<td>C Deuser</td>
<td>2</td>
<td>4375</td>
<td></td>
</tr>
<tr>
<td>ASC 087</td>
<td>College Writing Prep II (2)</td>
<td>T Eklund</td>
<td>2</td>
<td>4376</td>
<td></td>
</tr>
<tr>
<td>ASC 088</td>
<td>Composition Lab (1)</td>
<td>C Deuser</td>
<td>1</td>
<td>4377</td>
<td></td>
</tr>
<tr>
<td>ASC 091</td>
<td>Algebra Prep I (2)</td>
<td>L Gilbertson</td>
<td>2</td>
<td>4378</td>
<td>Prerequisite: ACT-MATH score of 13-15 or appropriate Accuplacer score, or completion of ASC 090. Exam proctor required.</td>
</tr>
<tr>
<td>ASC 092</td>
<td>Algebra Prep II (2)</td>
<td>L Gilbertson</td>
<td>2</td>
<td>4379</td>
<td>Prerequisite: ACT-MATH score of 16-18, appropriate Accuplacer score, or successful completion of ASC 091. Exam proctor required. Graphing calculator recommended (TI-83 or 84 model recommended).</td>
</tr>
<tr>
<td>ASC 093</td>
<td>Algebra Prep III (2)</td>
<td>L Gilbertson</td>
<td>2</td>
<td>4380</td>
<td>Prerequisite: ACT-MATH score of 19-20, appropriate Accuplacer score or completion of ASC 092. Exam proctor required. Graphing calculator recommended (TI-83 or 84 model recommended).</td>
</tr>
<tr>
<td>BIOL 124</td>
<td>Environmental Science (3)</td>
<td>S King</td>
<td>3</td>
<td>4381</td>
<td>Corequisite: BIOL 124L. Exam proctor required.</td>
</tr>
<tr>
<td>BIOL 124L</td>
<td>Environmental Science Lab (1)</td>
<td>S King</td>
<td>1</td>
<td>4382</td>
<td>Corequisite: BIOL 124. Lab supplies required. A list will be provided in class information and can be purchased from local stores. Exam proctor required.</td>
</tr>
<tr>
<td>BIOL 220</td>
<td>Anatomy and Physiology I (3)</td>
<td>C Armour</td>
<td>3</td>
<td>4383</td>
<td>Corequisite: BIOL 220L. Exam proctor required.</td>
</tr>
<tr>
<td>BIOL 220L</td>
<td>Anatomy and Physiology I Lab (1)</td>
<td>N Weber</td>
<td>1</td>
<td>4384</td>
<td>Corequisite: BIOL 220. This lab is taught online and requires a lab kit from the NDSCS Bookstore.</td>
</tr>
<tr>
<td>BIOL 221</td>
<td>Anatomy and Physiology II (3)</td>
<td>M Brejcha</td>
<td>3</td>
<td>4385</td>
<td>Prerequisite: BIOL 220, Corequisite: BIOL 221L. Exam proctor required.</td>
</tr>
<tr>
<td>BIOL 221L</td>
<td>Anatomy and Physiology II Lab (1)</td>
<td>N Weber</td>
<td>1</td>
<td>4386</td>
<td>Corequisite: BIOL 221. This lab is taught online and requires a lab kit from the NDSCS Bookstore.</td>
</tr>
<tr>
<td>BOTE 171</td>
<td>Medical Terminology (4)</td>
<td>K Givens</td>
<td>4</td>
<td>4370</td>
<td>Exam proctor required.</td>
</tr>
<tr>
<td>BUSN 297</td>
<td>Internship (2)</td>
<td>S King</td>
<td>2</td>
<td>4339</td>
<td>NOTE: Class is not taught online. Contact Kijia Homes at 800-342-4325, ext. 3-2258</td>
</tr>
<tr>
<td>CIS 101</td>
<td>Computer Literacy (2)</td>
<td>L Fink</td>
<td>2</td>
<td>4339</td>
<td>Exam proctor required. Windows PC Required, Macs are not compatible.</td>
</tr>
<tr>
<td>COMM 110</td>
<td>Fundamentals of Public Speaking (3)</td>
<td>C Gunnerson</td>
<td>3</td>
<td>4387</td>
<td>Students must have the ability to record and upload speeches.</td>
</tr>
</tbody>
</table>

*Pharmacy Technician courses (PRMT and PHRM prefix) are taught online synchronous. Specific meeting days and times are required for remote students to attend online. An alternative distance delivery method will be utilized for these courses. Students will be informed of the technology used for this alternative delivery method. The program will remain a hybrid with all other course offerings available online. Labs will be taught on the Wahpeton campus.*

**ONLINE PROGRAMS and CONTACT INFORMATION**

**Business Technology Management** (3rd Year Option)
- Ann Smith 701-671-2302 Ann.Smith@ndscs.edu

**Health Information Technician**
- Dr. Kaila Givens 701-671-2269 Kaila.Givens@ndscs.edu
  Exam proctor is required for all online HIT courses.

**Liberal Arts**
- Wade King 701-671-2317 Wade.King@ndscs.edu

**Marketing, Sales and Hospitality Services**
- Greg Anderson 701-671-2172 Greg.Anderson@ndscs.edu

**Medical Coding**
- Dr. Kaila Givens 701-671-2269 Kaila.Givens@ndscs.edu
  Exam proctor is required for all online HIT courses.

**Pharmacy Technician**
- Melissa Krava 701-671-2114 Melissa.Krava@ndscs.edu
  Hybrid program – face-to-face instruction and online synchronous instruction.

**Retail and Sales Management**
- Greg Anderson 701-671-2172 Greg.Anderson@ndscs.edu

**Technical Studies**
- Dennis Broderick 701-671-2263 Dennis.A.Broderick@ndscs.edu
- Mindy Tayer 701-671-2257 Mindy.ManockTayer@ndscs.edu

**Web Design/Web Developer**
- Bonnie Schillinger 701-671-2496 Bonnie.Schillinger@ndscs.edu

*Pharmacy Technician courses (PRMT and PHRM prefix) are taught online synchronous. Specific meeting days and times are required for remote students to attend online. An alternative distance delivery method will be utilized for these courses. Students will be informed of the technology used for this alternative delivery method. The program will remain a hybrid with all other course offerings available online. Labs will be taught on the Wahpeton campus.*
CSCI 116  Business Use of Computers (3-4)  
Class #4340, S Dixon-Hackey  
Exam proctor required.  
Windows PC Required, Macs are not compatible.

ECON 105  Elements of Economics (3)  
Class #4365, J Hart

ENGL 110  College Composition I (3)  
Class #4388, W King  
Must meet entry-level requirements.

ENGL 110  College Composition I (3)  
Class #4389, K Beherns  
Students must meet entry-level placement requirements.

ENGL 120  College Composition II (3)  
Class #4391, S Priebe  
Prerequisite: ENGL 110

ENGL 120  College Composition II (3)  
Class #4382, D Anderson  
Prerequisite: ENGL 110

FYE 101  Science of Success (1)  
Class #4409, L Wixo

HIST 102  Western Civilization II (3)  
Class #4394, D Wesolick

HIT 185  Basic Procedure Coding (3)  
Class #4366, M Smith  
Exam proctor required. Prerequisites: BOTE 171 or BIOL 220; Corequisite: HIT 180

HIT 285  Reimbursement Methodologies (3)  
Class #4367, K Givens  
Exam proctor required. Prerequisites: HIT 176, HIT 184, HIT 185

HIT 286  Intermediate Diagnosis Coding (3)  
Class #4368, M Smith  
Exam proctor required. Prerequisites: HIT 176, HIT 184, HIT 185

HIT 288  Intermediate Procedure Coding (3)  
Class #4369, M Smith  
Exam proctor required. Prerequisites: HIT 176, HIT 184, HIT 185

HPER 101  Activity: Intro Level (Trapshooting) (1)  
Class #4341, F Mastel

HPER 101  Activity: Intro Level (Tenting/Canoeing) (1)  
Class #4343, F Mastel

HPER 210  First Aid and CPR (Professional/Community) (2)  
Class #4342, F Mastel  
Students need access to a CPR mannequin and a video recorder.

HPER 210  First Aid and CPR (Professional/Community) (2)  
Class #4346, F Mastel  
Students need access to a CPR mannequin and a video recorder.

MATH 103  College Algebra (3)  
Class #4395, S Bornsen  
Prerequisite: ASC 093 or appropriate Accuplacer placement test. Exam proctor required. Graphing calculator required (TI-83 or 84 model recommended)

MATH 210  Elementary Statistics (3)  
Class #4396, S Bornsen  
Prerequisite: ASC 093 or appropriate Accuplacer placement test. Exam proctor required. Graphing calculator required (TI-83 or 84 model recommended)

MICR 202  Introductory Microbiology (3)  
Class #4398, A Kempfer  
Corequisite: MICR 202L. Exam proctor required.

MICR 202L  Introductory Microbiology Lab (1)  
Corequisite: MICR 202  
NOTE: This class is not online. Lab will meet face-to-face at NDSCS-Wahpeton in Haverty Hall 233.

Section 1, Class #4888, M Brady  
Lab meets Fridays and Saturdays 9 a.m.-1 p.m. on June 19-20 and June 26-27 and Friday 9 a.m.-3 p.m. on July 10. Students must attend all lab dates to complete the class.

Section 2, Class #4889, M Brady  
Lab meets Fridays and Saturdays 2-6 p.m. on June 19-20 and June 26-27 and Friday 4-10 p.m. on July 10. Students must attend all lab dates to complete the class.

MUSIC 100  Music Appreciation (3)  
Class #4355, B Poyzer

NUTR 240  Principles of Nutrition (3)  
Class #4360, J Krump

NUTR 255  Eating Disorders (1)  
Class #4361, J Krump

NUTR 299  Special Topics (1)  
Class #4459, J Krump

PHIL 210  Ethics (3)  
Class #4400, Dr. M Arandia

PRMT 231  Pharmacy Internship – Community Based (4)  
Class #4353, M Krava  
Prerequisites: Successful completion of all core curriculum courses with a grade of “C” or better.  
NOTE: This class is not online.

PRMT 241  Pharmacy Internship – Hospital Based (4)  
Class #4354, M Krava  
Prerequisites: Successful completion of all core curriculum courses with a grade of “C” or better.  
NOTE: This class is not online.

PSYC 100  Human Relations in Organizations (2)  
Class #4364, C Loe

PSYC 111  Introduction to Psychology (3)  
Class #4402, S Washburn  
Exam proctor required.

PSYC 250  Developmental Psychology (3)  
Class #4458, J Krump

SOC 110  Introduction to Sociology (3)  
Class #4404, K Wolf

SOC 115  Social Problems (3)  
Class #4406, K Wolf
FIRST HALF SEMESTER COURSES

The following courses run the first half of summer semester unless otherwise indicated (June 2-26).

**CHEM 241 Organic Chemistry I (4)**
Class #8559
This class is live-streamed 9 a.m.-12 p.m. MTuWThF for students who are not able to go to class in Fargo. Students must be able to connect during the days/times indicated.

**DHYG 103 Clinic II (1)**
Class #8920, D Erickson

**DHYG 209 Head and Neck Anatomy (1)**
Class #4350, S Owens

**DHYG 212 Oral Pathology (1)**
Class #8923, M Regan

**HIT 197 Professional Practice I (2)**
Class #4460, K Givens
Prerequisite: All HIT program courses. Advisor approval is required to register.

SECOND HALF SEMESTER COURSES

The following courses run the second half of summer semester unless otherwise indicated (June 29-July 24).

**CHEM 242 Organic Chemistry II (4)**
Class #8558, W Shay
This class is live-streamed 9 a.m.-12 p.m. MTuWThF for students who are not able to go to class in Fargo. Students must be able to connect during the days/times indicated.

**HPER 217 Personal and Community Health (3)**
Class #4345, J Passa

FALL ONLINE COURSES August 24-December 18, 2020

FULL SEMESTER COURSES

The following courses begin August 24 and end December 18 unless otherwise noted. Class numbers needed for registration are included. (Credits are in parentheses.)

**ACCT 102 Fundamentals of Accounting (3)**
Class #11533, K Marquette
Exam proctor required.

**ACCT 200 Elements of Accounting I (4)**
Class #11537, C Schreiber
Microsoft Excel required. Exam proctor required.

**ACCT 215 Business in the Legal Environment (3)**
Class #11540, K Marquette
Exam proctor required.

**ASC 082 Effective Reading (2)**
Class #11978, T Eklund

**ASC 084 Critical Reading (2)**
Class #11811, T Eklund

**ASC 086 College Writing Prep I (2)**
Class #11812, C Deuser

**ASC 087 College Writing Prep II (2)**
Class #11813, T Eklund

**ASC 088 Composition Lab (1)**
Class #11814, CL Deuser

**BADM 110 Introduction to eBusiness (3)**
Class #11542, B Schillinger

**BADM 201 Principles of Marketing (3)**
Class #11544, G Anderson
Exam proctor required.

**BADM 217 Promotion and Advertising (3)**
Class #11546, G Anderson
Exam proctor required.

**BADM 282 Human Resource Management (3)**
Class #11555, K Marquette
Exam proctor required.

**BIOL 115 Concepts of Anatomy and Physiology (3)**
Class #11815, C Armour
Corequisite: BIOL 115L. Exam proctor required.

**BIOL 115L Concepts of Anatomy and Physiology Lab (1)**
Class #11816, S King
Corequisite: BIOL 115. Exam proctor required. Lab is taught online and requires access to or the purchase of a human torso model and human skeleton model (may be purchased from the NDSCS-Wahpeton Bookstore).

**BIOL 220 Anatomy and Physiology I (3)**
Class #11817, C Armour
Corequisite: BIOL 220L. Exam proctor required.

**BIOL 220L Anatomy and Physiology I Lab (1)**
Class #11818, N Weber
Corequisite: BIOL 220. Lab is taught online. Book and lab kit can be ordered from NDSCSBookstore.com.

**BIOL 221 Anatomy and Physiology II (3)**
Class #11825, M Brejcha
Prerequisite: BIOL 220, Corequisite: BIOL 221L. Exam proctor required.

**BIOL 221L Anatomy and Physiology II Lab (1)**
Class #11826, N Weber
Corequisite: BIOL 221. Lab is taught online. Book and lab kit can be ordered from NDSCSBookstore.com.

**BOTE 171 Medical Terminology (4)**
Class #11645, Dr. K Givens
Exam proctor required.

**BUSN 297 Internship (2)**
*NOTE: This class is not online.* Contact Kijia Homes at 800-342-4325, ext 3-2258.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Class Code</th>
<th>Instructor(s)</th>
<th>Prerequisites/Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAD 120</td>
<td>Introduction to AutoCAD (3)</td>
<td>#13911</td>
<td>Staff</td>
<td>Exam proctor required. Students will obtain free AutoCAD software from Autodesk Education Community Web site. Requirements: Windows 210, 64-bit PC Computer. (Mac not sufficiently compatible.) 3-Button Mouse with Scrolling Wheel (5-button acceptable)</td>
</tr>
<tr>
<td>CIS 101</td>
<td>Computer Literacy (2)</td>
<td>#11713</td>
<td>L Fink</td>
<td>Windows PC required. Exam proctor required.</td>
</tr>
<tr>
<td>CIS 129</td>
<td>IT Essentials (3)</td>
<td>#16779</td>
<td>R Hendrickson</td>
<td></td>
</tr>
<tr>
<td>CIS 164</td>
<td>Networking Fundamentals I (4)</td>
<td>#11722</td>
<td>J Watne</td>
<td></td>
</tr>
<tr>
<td>CIS 180</td>
<td>HTML and CSS (3)</td>
<td>#11723</td>
<td>B Schillinger</td>
<td></td>
</tr>
<tr>
<td>CIS 183</td>
<td>Social Media (3)</td>
<td>#11724</td>
<td>B Schillinger</td>
<td></td>
</tr>
<tr>
<td>CIS 215</td>
<td>Implementing a Microsoft Windows Server Environment (4)</td>
<td>#11725</td>
<td>J Kroshus</td>
<td>Hardware requirements: Minimum 8 GB RAM, 64-bit processor (1.3GHz or faster) and minimum 80 GB free space on the hard drive. Software requirements: 64-bit Operating System.</td>
</tr>
<tr>
<td>CIS 232</td>
<td>Graphics Design (3)</td>
<td>#11726</td>
<td>B Schillinger</td>
<td>Adobe Illustrator CC required.</td>
</tr>
<tr>
<td>CIS 241</td>
<td>IT Forensics I (4)</td>
<td>#12075</td>
<td>J Kroshus</td>
<td></td>
</tr>
<tr>
<td>CIS 267</td>
<td>Intermediate Networking I (4)</td>
<td>#12076</td>
<td>J Kroshus</td>
<td>Prerequisites: CIS 164, CIS 165.</td>
</tr>
<tr>
<td>CIS 282</td>
<td>Computer System Security (4)</td>
<td>#12077</td>
<td>J Kroshus</td>
<td>Prerequisite: CIS 164.</td>
</tr>
<tr>
<td>COMM 110</td>
<td>Fundamentals of Public Speaking (3)</td>
<td>#11827</td>
<td>C Gunnerson</td>
<td>Students must be able to record and upload speeches.</td>
</tr>
<tr>
<td>CSCI 133</td>
<td>Database Concepts I (SQL) (3)</td>
<td>#11719</td>
<td>R Hendrickson</td>
<td></td>
</tr>
<tr>
<td>CSCI 160</td>
<td>Computer Science I (4)</td>
<td>#11720</td>
<td>J Watne</td>
<td>Software downloaded from Internet.</td>
</tr>
<tr>
<td>CSCI 230</td>
<td>Web Database I (ASP/PHP) (3)</td>
<td>#11721</td>
<td>R Hendrickson</td>
<td></td>
</tr>
<tr>
<td>ENGL 110</td>
<td>College Composition I (3)</td>
<td>#11833</td>
<td>W King</td>
<td>Must meet entry-level requirements.</td>
</tr>
<tr>
<td>ENGL 120</td>
<td>College Composition II (3)</td>
<td>#11834</td>
<td>S Priebe</td>
<td>Prerequisite: ENGL 110</td>
</tr>
<tr>
<td>ENGL 125</td>
<td>Introduction to Professional Writing (3)</td>
<td>#12091</td>
<td>R Marman</td>
<td>Prerequisite: ENGL 110</td>
</tr>
<tr>
<td>HIST 102</td>
<td>Western Civilization II (3)</td>
<td>#11835</td>
<td>D Wesolick</td>
<td></td>
</tr>
<tr>
<td>HIT 176</td>
<td>Introduction to Health Information (4)</td>
<td>#11632</td>
<td>M Smith</td>
<td>Exam proctor required. This class is for Medical Coding and Health Information Technician students. Other students must receive approval from instructor.</td>
</tr>
<tr>
<td>HIT 282</td>
<td>Health Information Data Analytics (3)</td>
<td>#11637</td>
<td>M Smith</td>
<td>Prerequisite: HIT 176. Exam proctor required.</td>
</tr>
<tr>
<td>HIT 284</td>
<td>Healthcare Quality Management (3)</td>
<td>#11639</td>
<td>M Smith</td>
<td>Prerequisite: HIT 176. Exam proctor required.</td>
</tr>
<tr>
<td>HIT 287</td>
<td>Computer Applications in Health Care (3)</td>
<td>#11642</td>
<td>M Smith</td>
<td>Prerequisite or Corequisite: HIT 176. Exam proctor required. Students will use Microsoft Project for HIT 287. NDSCS will provide free licenses to use the software.</td>
</tr>
<tr>
<td>HPER 100</td>
<td>Concepts of Fitness and Wellness (2)</td>
<td>#11647</td>
<td>J Passa</td>
<td></td>
</tr>
<tr>
<td>HPER 217</td>
<td>Personal and Community Health (3)</td>
<td>#11671</td>
<td>J Passa</td>
<td></td>
</tr>
<tr>
<td>MATH 103</td>
<td>College Algebra (3)</td>
<td>#11838</td>
<td>B Hagelstrom</td>
<td>Prerequisite: ASC 093 or placement test. Exam proctor required.</td>
</tr>
<tr>
<td>MICR 202</td>
<td>Introductory Microbiology (3)</td>
<td>#11860</td>
<td>A Kempfer</td>
<td>Corequisite: MICR 202L. Exam proctor required. Lab will be taught summer semester on the NDSCS-Wahpeton campus.</td>
</tr>
<tr>
<td>NURS 255</td>
<td>Role Transition (1)</td>
<td>#12080</td>
<td>J Rudisel</td>
<td></td>
</tr>
<tr>
<td>NUTR 240</td>
<td>Principles of Nutrition (and Diet Therapy) (3)</td>
<td>#11840</td>
<td>V Berg</td>
<td>Exam proctor required for final test.</td>
</tr>
<tr>
<td>NUTR 299</td>
<td>Diet Therapy (1)</td>
<td>#11841</td>
<td>V Berg</td>
<td>Department Approval Needed. Exam proctor required for final test. NOTE: NOT in addition to NUTR 240.</td>
</tr>
<tr>
<td>OTA 105</td>
<td>Medical Terminology (2)</td>
<td>#11460</td>
<td>L Keaveny/E Schlepp</td>
<td>Corequisite: All fall semester first-year courses. Exam proctor required.</td>
</tr>
<tr>
<td>OTA 215</td>
<td>Behavioral Health: Theory/Practice-Adults (3)</td>
<td>#11465</td>
<td>J Sibila</td>
<td>Corequisite: All fall semester first-year courses. Exam proctor required.</td>
</tr>
</tbody>
</table>
PHIL 210  Ethics (3)
Class #11842, Dr. M Arandia

PRMT 102  Pharmaceutical Calculations (3)
Class #11455, M Krava
Prerequisite: ACT math score of 19 or completion of ASC 92
NOTE: This class is live-streamed Tuesdays and Thursdays from 10-11:20 a.m.

PSYC 230  Educational Psychology (3)
Class # 11843, J Krueger
Prerequisite: PSYC 111

PSYC 250  Developmental Psychology (3)
Class #11844, S Washburn
Exam proctor required.

PSYC 270  Abnormal Psychology (3)
Class #11845, C Gulbro
Prerequisite: Three credits in Psychology.

SOC 110  Introduction to Sociology (3)
Class #11846, K Wolf

SOC 115  Social Problems (3)
Class #11847, K Wolf

FIRST HALF SEMESTER COURSES
The following course runs the second half of spring semester unless otherwise indicated (August 24-October 16).

ASC 090  Math Prep (2)
Class #12299, K Gruenberg
Exam proctor required.

ASC 092  Algebra Prep II (2)
Class #12070, B Hagelstrom
Prerequisite: Placement score or ASC 091.
Exam proctor required.

BADM 240  Sales (3)
Class #11551, A Smith
Exam proctor required.

CIS 279  Security Awareness and Policy (1)
Class #11714, J Kroshus
Windows PC required.

FYE 101  Science of Success (1)
Class #11831, C Nielson

HIT 197C  Practicum (2)
Class #11644, Dr K Givens
Prerequisite: Successful completion of all coding program courses. To register for the course, students must have prior approval from HI Department Chair.

HIT 283  Health Information Leadership (2)
Class #11638, Dr K Givens
Prerequisite: HIT 176. Exam proctor required.

PHRM 123  Pharmacology for Pharmacy Technicians I (2)
Class #11456, M Krava
Prerequisites and/or Corequisites: BIOL 115, PRMT 101, PRMT 102, and PRMT 111.
NOTE: This class is live-streamed Tuesdays and Thursdays from 12-1:50 p.m.

PHRM 101  Orientation to Pharmacy Practice (1)
Class # 11454, M Krava
NOTE: This class is live-streamed Tuesdays and Thursdays from 8-8:50 a.m.

PSYC 100  Human Relations in Organizations (2)
Class #11848, C Loe

SECOND HALF SEMESTER COURSES
The following course runs the second half of spring semester unless otherwise indicated (October 19-December 16).

ASC 091  Algebra Prep I (2)
Class #12072, L Gilbertson
Prerequisite: Placement score or ASC 090.
Exam proctor required.

ASC 093  Algebra Prep III (2)
Class #11849, B Hagelstrom
Prerequisite: Placement score or ASC 092.
Exam proctor required.

BADM 234  Customer Service (1)
Class #11548, C Schreiber
Exam proctor required.

BUSN 120  Fundamentals of Business (3)
Class #11557, A Smith
Exam proctor required.

CT 142  Construction Safety for Civil Technicians (1)
Class # 13912, S Simonson

FYE 101  Science of Success (1)
Class #11832, L Wixo

HIT 280  Coding Application (2)
Class #11633, M Smith
Prerequisites: HIT 184, HIT 185. Exam proctor required.

HPER 210  First Aid and CPR (Professional & Community) (2)
Class #11665, F Mastel
Students need access to a CPR mannequin and video recorder.

PHRM 124  Pharmacology for Technicians II (2)
Class #11457, M Krava
Prerequisites and/or Corequisites: BIOL 115, PRMT 101, PRMT 102, PRMT 111 and PHRM 123.
NOTE: This class is live-streamed Tuesdays and Thursdays from 12-1:50 p.m.

PRMT 111  Pharmacy Law and Ethics (1)
Class #11458, M Krava
Prerequisite: PRMT 101.
NOTE: This class is live-streamed Tuesdays and Thursdays from 8-8:50 a.m.