

PVCC CURRICULUM SHEET 2015-2016

Information Systems Technology

Associate of Applied Science

Code: 299

NOT designed as a Transfer Program

Student Name: _____ Student ID Number: _____

| DEVELOPMENTAL COURSES (IF APPLICABLE) | REQUIRED COURSES | COURSE DESCRIPTION | CREDITS | PLAN TO TAKE | GRADE |
|---------------------------------------|--------------------|--|---------|--------------|-------|
| | SDV 100/101/108 | Orientation | 1 | | |
| | ENG 111 | College Composition I | 3 | | |
| | ENG 112 | College Composition II | 3 | | |
| | BUS 100 | Introduction to Business | 3 | | |
| | CSC 110 | Introduction to Computing | 3 | | |
| | ETR 149 | PC Repair | 3 | | |
| | ETR 164 | Upgrade & Maintain PC Hardware | 3 | | |
| | ITD 110 | Web Page Design I | 3 | | |
| | ITE 182 | User Support/Help Desk ⁵ | 3 | | |
| | ITE 215 | Advanced Computer Applications | 4 | | |
| | ITN 101 | Intro to Network Concepts | 4 | | |
| | ITN 106 | Microcomputer Operating Systems | 3 | | |
| | ITP 120 | Java Programming | 4 | | |
| | IT_ ___ | Technical Elective ⁴ | 3 | | |
| | IT_ 290 | Internship or Elective | 3 | | |
| | IT_ ___ | Technical Elective ⁴ | 4 | | |
| | MTH 115 | Technical Mathematics I ¹ | 3 | | |
| | PSY ___ ECO ___ | PSY 200 Principles of Psychology or ECO 201 Principles of Macroeconomics or ECO 202 Principles of Microeconomics | 3 | | |
| | HLT/PED | Health/Physical Education Elective | 1 | | |
| | ___ ___ | Elective ² | 3 | | |
| | ___ ___ | Elective ² | 3 | | |
| | ___ ___ | Humanities Elective ³ | 3 | | |

Total Minimum Credits to Complete the A.A.S. Degree in Information Systems Technology = 66

¹Students may substitute a higher-level math course to include MTH 152, 157, 163, 164, 173, 180, or 240

²Allowed elective are: ACC 211, BUS 200, BUS 220, ECO 201, ECO 202, FIN 215, MKT 100, ART 180, CST 100, or any social science.

³List of courses that fulfill the requirement for the Humanities Elective can be found on the back of this sheet. Introductory (101 or 102 level) foreign language courses will not meet the humanities elective requirement for this program.

⁴Approved IT Technical elective: ITD 112, 132, 210; ITE 150, 175; ITN 120, 151, 170, 208, 260, 270; ITP 112, 136, 140, 200, 212, 242

⁵**Graduation Requirement:** 1. Students entering the Information Systems Technology degree program are required to take a Writing Intensive Course, which has a prerequisite of ENG 111 and ENG 112, in order to graduate. The Writing Intensive course for this degree program is **ITE 182**. ITE 182 has prerequisites of CSC 110, ITN 101, ETR 164, ITN 106, ETR 149, and ENG 112. Students who are awarded transfer academic credit for this course from another institution may fulfill the Writing Intensive Course (WIC) requirement for this degree program by completing another Writing Intensive Course (WIC). 2. Earned a cumulative grade point average of at least 2.0 and in good standing.

Sequence of PVCC Developmental English Courses

ENF 1 → ENF 3/ENG 111 or ENG 111

ENF 2 → ENF 3/ENG 111 or ENG 111

Sequence for ESL Students:

ESL 12 → ESL 13 → ENG 111

Sequence of PVCC Developmental Math Courses

MTE 1 → MTE 2 → MTE 3 → MTE 4 → MTE 5

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MTE 9 ← MTE 8 ← MTE 7 ← MTE 6

Approved Humanities Course Electives

ARA* 101, ARA 102, ARA 201, ARA 202
ART 100, ART 101, ART 102, ART 121, ART 122, ART 125,
ART 131, ART 132, ART 138, ART 153, ART 154, ART 231,
ART 232, ART 235, ART 236, ART 238, ART 241, ART 242,
ART 259, ART 271, ART 272
ASL* 101, ASL 102, ASL 201, ASL 202
CHI* 101, CHI 102
CST 130, CST 131, CST 132, CST 141, CST 142, CST 229,
CST 250
DAN 200, DAN 210
ENG 211, ENG 212, ENG 241, ENG 242, ENG 243, ENG 244,
ENG 250, ENG 251, ENG 252, ENG 253, ENG 254, ENG 255,
ENG 271, ENG 272, ENG 273, ENG 274, ENG 276
FRE* 101, FRE 102, FRE 201, FRE 202
GER* 101, GER 102, GER 201, GER 202
HUM 201, HUM 202, HUM 241, HUM 242, HUM 259
ITA* 101, ITA 102, ITA 201, ITA 202
JPN* 101, JPN 102, JPN 201, JPN 202
LAT* 101, LAT 102, LAT 201, LAT 202
MUS 121, MUS 122, MUS 221, MUS 222, MUS 225
PHI 100, PHI 101, PHI 102, PHI 111, PHI 200, PHI 220, PHI
227, PHI 260, PHI 266, PHI 276
REL 200, REL 210, REL 215, REL 216, REL 230, REL 233, REL
237, REL 240, REL 246
RUS* 101, RUS 102, RUS 201, RUS 202
SPA* 101, SPA 102, SPA 201, SPA 202

* 100 level foreign language courses may NOT be used to satisfy the humanities graduation requirement in programs where only one humanities course is required. In programs with two humanities courses, only one 100 level foreign language course may be used to satisfy the humanities graduation requirement.

Note to students transferring credits TO PVCC: Transferred courses may fulfill a requirement under PVCC's approved electives (above). To receive credit for a specific PVCC elective from transferred courses, registrar's approval will be required.

Note to students transferring credits FROM PVCC TO FOUR-YEAR INSTITUTIONS: Although a course fulfills a requirement for a PVCC program, it is possible the same course will not fulfill a requirement at a four-year institution. Students who plan to transfer need to be aware of the four-year institution's requirements.

Note: Students may petition the appropriate dean to substitute a course not listed on this list.

Approved Mathematics Course Electives

MTH 152, MTH 157, MTH 163, MTH 164, MTH 173, MTH 174,
MTH 180, MTH 240, MTH 271, MTH 277, MTH 279,
MTH 286

Approved Science with Lab Course Electives

BIO 101, BIO 102, BIO 106, BIO 107, BIO 141, BIO 142,
BIO 150, BIO 206, BIO 256, BIO 270
CHM 101, CHM 102, CHM 111, CHM 112, CHM 241, CHM
242, CHM 243, CHM 244, CHM 260, CHM 261
GOL 105, GOL 106, GOL 111
NAS 131, NAS 132
PHY 201, PHY 202, PHY 241, PHY 242

Approved Social Science Course Electives

ECO 201, ECO 202, ECO 245
GEO 210, GEO 220
HIS 101, HIS 102, HIS 111, HIS 112, HIS 121, HIS 122, HIS
127, HIS 141, HIS 142, HIS 211, HIS 269, HIS 270, HIS 276,
HIS 277, HIS 281, HIS 282
PLS 120, PLS 135, PLS 211, PLS 212, PLS 215, PLS 216, PLS
225, PLS 241, PLS 242
PSY 200, PSY 215, PSY 225, PSY 230, PSY 235, PSY 236
SOC 200, SOC 215, SOC 225, SOC 236, SOC 252, SOC 266,
SOC 268