## City College of San Francisco Summary of Curricular Changes 2003-2004

## **LEGEND**

PREFIX; #= Course Number; TITLE= Course title or title change; NEW= New course; REV= Revised Courses that have undergone *substantive* changes DEL= Deletion; UNITS/UNIT CHANGES= Unit value or change in units; UC=UC transferable---- Indicate UC transfer status by placing an A for approved courses and a P for courses pending; COMMENTS/PREFIX/PREREQUISITE CHANGE= Include brief comments <u>or</u> note discipline code changes; EFFECTIVE DATE= Date course first offered on campus or placed in catalog—whichever is earlier

|        |      | TITLE/  |     |     |     |                       |    |  |                   |
|--------|------|---|-----|-----|-----|-----------------------|----|--|-------------------|
| PREFIX | #    | TITLE CHANGE                                    | NEW | REV | DEL | UNITS/UNIT<br>CHANGES | UC | COMMENTS/<br>PREFIX/<br>PREREQUSITE CHANGE | EFFECTIVE<br>DATE |
| ART    | 123X | Baroque Art at the Legion                       | X   |     |     | 3                     | Р  |  | Fa 04             |
| ART    | 151C | Advanced Monoprinting                           | X   |     |     | 3                     | Α  |  | Sp 04             |
| ASTR   | 19   | Galaxies and the Universe                       | X   |     |     | 3                     | Р  |  | Fa 04             |
| ASTR   | 4    | Life in the Universe                            | X   |     |     | 3                     | Р  |  | Fa 04             |
| BTEC   | 101  | Industrial Biotechnology                        | X   |     |     | 4                     |    |  | Sp 04             |
| BTEC   | 21X2 | Fix-A-Gene Therapy                              | X   |     |     | 1                     |    |  | Sp 04             |
| BTEC   | 25EX | Advanced PCR Technology                         | X   |     |     | 0.5                   |    |  | Sp 04             |
| BTEC   | 26EX | Southern and Northern Blotting                  | X   |     |     | 0.5                   |    |  | Sp 04             |
| CDEV   | 41P  | Mixed Ages in Family Child Care                 | X   |     |     | 1                     |    |  | Sp 04             |
| CDEV   | 41Q  | Advancing Careers in Family Child Care          | X   |     |     | 1                     |    |  | Fa 04             |
| CDEV   | 41R  | Recruiting Infants into Family Child Care       | X   |     |     | 1                     |    |  | Fa 04             |
| CDEV   | 41S  | Learning Activities in Family Child Care        | X   |     |     | 1                     |    |  | Sp 04             |
| CDEV   | 41T  | Early Care for Children with Autism             | X   |     |     | 1                     |    |  | Fa 04             |
| CDEV   | 76   | Supporting LGBT Families in ECE                 | X   |     |     | 3                     |    | Same as GLST 76                            | Sp 04             |
| CHIN   | 16A  | Chinese Characters for Beginners                | X   |     |     | 1                     |    |  | Sp 04             |
| CHIN   | 16B  | Chinese Characters for Beginners                | X   |     |     | 1                     |    |  | Sp 04             |
| CHIN   | 16C  | Chinese Characters for Beginners                | X   |     |     | 1                     |    |  | Sp 04             |
| CNIT   | 104L | Operating Systems Technologies Lab              | X   |     |     | 1                     |    |  | Sp 04             |
| CNIT   | 105L | Help Desk and Customer Support Lab              | X   |     |     | 1                     |    |  | Fa 04             |
| CNIT   | 107L | Wireless LANs Lab                               | X   |     |     | 1                     |    |  | Fa 04             |
| CNIT   | 108  | Wireless Networks, Advanced                     | X   |     |     | 3                     |    |  | Sp 04             |
| CNIT   | 120  | Network Security                                | X   |     |     | 3                     |    |  | Sp 04             |
| CNIT   | 120L | Network Security Lab                            | X   |     |     | 1                     |    |  | Fa 04             |
| CNIT   | 133  | Interactive Web Pages – JavaScript and<br>DHTML | X   |     |     | 3                     |    |  | Fa 04             |
| CNIT   | 190  | Internet Systems Analysis and Design            | X   |     |     | 3                     |    |  | Sp 04             |

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|--------|------|---|-----|-----|-----|-----------------------|------------|--|------------------------|
| CNIT   | 208  | Internetwork Troubleshooting                                      | X   |     |     | 3                     |            |  | Sp 04                  |
| CNIT   | 220  | Check Point Firewall  | X   |     |     | 3                     |            |  | Fa 04                  |
| CNIT   | 225  | Advanced Security for Network System<br>Admin                     | X   |     |     | 3                     |            |  | Fa 04                  |
| CNIT   | 235  | Windows Desktop Support Technician                                | X   |     |     | 3                     |            |  | <del>Fa 04</del> Su 04 |
| CS     | 105  | Programming for Non-Majors  | X   |     |     | 3                     | Р          |  | Fa 04                  |
| CS     | 112B | Visual Basic.NET Object-Oriented                                  | X   |     |     | 3                     | P?         |  | Fa 04                  |
| CS     | 112D | Visual Basic.NET w/Databases                                      | X   |     |     | 3                     | P?         |  | Fa 04                  |
| CS     | 114B | Programming Fundamentals I/C#                                     | X   |     |     | 3                     | Р          |  | Su 04                  |
| CS     | 130A | PHP Programming   | X   |     |     | 3                     |            |  | Sp 04                  |
| CS     | 151P |   | X   |     |     | 3                     |            |  | Sp 04                  |
| CS     | 152A | Programming SQL Server using Transact-                            | X   |     |     | 3                     |            |  | Fa 04                  |
| CS     | 159A | Database Design and Modeling                                      | X   |     |     | 3                     |            |  | Fa 04                  |
| CS     | 161  | C for Unix and Linux  | X   |     |     | 3                     | <i>P</i> ? |  | Fa 04                  |
| CS     |      | Advanced Java: Enterprise Edition                                 | X   |     |     | 2                     | <i>P</i> ? |  | Fa 04                  |
| CS     | 211M |   | X   |     |     | 2                     | P?         |  | Fa 04                  |
| CS     | 211S | Advanced Java: Standard Edition                                   | X   |     |     | 2                     | P?         |  | Fa 04                  |
| DSGN   | 101  | Design Fundamentals   | X   |     |     | 3                     | Α          |  | Sp 04                  |
| DSGN   | 110  | Rapid Visualization   | X   |     |     | 3                     |            |  | Sp 04                  |
| EMT-P  | 122  | Paramedic Theory – Drugs, IV, Airway                              | X   |     |     | 2.5                   |            |  | Su 04                  |
| EMT-P  | 123  | Paramedic Theory – Trauma   | X   |     |     | 4                     |            |  | Su 04                  |
| EMT-P  | 124  | Paramedic Theory – PHTLS  | X   |     |     | 1                     |            |  | Su 04                  |
| ERT    | 115  | Advanced Phlebotomy Technician                                    | X   |     |     | 1                     |            |  | Su 04                  |
| FASH   | 53   | Fashion Forecasting   | X   |     |     | 3                     |            |  | Fa 04                  |
| FREN   | 5    | Advanced French: Conversation on French<br>Literature and Culture | X   |     |     | 3                     | Р          |  | Fa 04                  |
| GLST   | 76   | Supporting LGBT Families in ECE                                   | X   |     |     | 3                     |            | Same as CDEV 76                            | Sp 04                  |
| GNBS   | 120  | Business Ethics   | X   |     |     | 3                     | Р          |  | Sp 04                  |
| GRPH   | 91A  | InDesign for Quark Users  | X   |     |     | 1                     |            |  | Fa 04                  |
| НСТ    | 60A  | Health Care Provider Refresher                                    | X   |     |     | 1                     |            |  | Fa 04                  |
| НСТ    | 60B  | Health Care Provider Refresher                                    | X   |     |     | 1                     |            |  | Fa 04                  |
| HCT    | 60C  | Health Care Provider Refresher                                    | X   |     |     | 1                     |            |  | Fa 04                  |
| НСТ    | 60D  | Health Care Provider Refresher                                    | X   |     |     | 1                     |            |  | Fa 04                  |
| HLTH   | 100  | Introduction to Drug & Alcohol Studies                            | X   |     |     | 1                     |            |  | Su 04                  |
| HLTH   | 42   | Introduction to Social Marketing for Health                       | X   |     |     | 1                     |            |  | Su 04                  |
| HLTH   | 94   | Transgender Health: An Overview                                   | X   |     |     | 0.5                   |            |  | Sp 04                  |
| HLTH   | 95   | Transgender Health: Working with Clients and Communities          | X   |     |     | 1                     |            |  | Sp 04                  |
| HLTH   | 96   | Transgender Health: Public Health Strategies                      | X   | 1   |     | 2                     |            |  | Sp 04                  |

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|--------|------|---|-----|-----|-----|-----------------------|----|---|-------------------|
| IDST   | 133  | DVD Authoring   | X   |     |     | 3                     |    |   | Fa 04             |
| IDST   | 29   | Islam: Principles and Practices                         | X   |     |     | 3                     | Р  |   | Fa 04             |
| LALS   | 11   | Drug Wars in the Americas                               | X   |     |     | 3                     | Α  |   | Sp 04             |
| LALS   | 14   | Diego Rivera; Art and Social Change in Latin<br>America | X   |     |     | 3                     | Р  |   | Fa 04             |
| MB     | 10   | Emerging Diseases                                       | X   |     |     | 3                     | Р  |   | Fa 04             |
| PE     | 537  | Cheer/Dance Squad                                       | X   |     |     | 2                     | Р  |   | Fa 04             |
| PE     | 15   | Workplace Ergonomics                                    | X   |     |     | 2                     |    |   | Sp 04             |
| PE     | 33   | Black Tradition in American Dance                       | X   |     |     | 3                     | Р  |   | Fa 04             |
| POLS   | 22   | Environmental Politics and Policy                       | X   |     |     | 3                     | Α  |   | Sp 04             |
| SPCH   | 5    | Intercultural Communication                             | X   |     |     | 3                     | Α  |   | Sp 04             |
| SUPV   | 228A | Maximizing Customer Satisfaction                        | X   |     |     | 1.5                   |    |   | Sp 04             |
| TH A   | 106  | Playwright's Performance Workshop                       | X   |     |     | 3                     | P? |   | Sp 04             |
| TH A   | 6    | Introduction to Stage Design                            | X   |     |     | 3                     | Α  | Course reinstated   | Sp 04             |
| VOCN   | 22EX | CNA-LVN Bridge  | X   |     |     | 3                     |    |   | Fa 04             |
| VOCN   | 41A  | Fundamentals of Vocational Nursing                      | X   |     |     | 4                     |    |   | Sp 04             |
| VOCN   | 41B  | Basic Medical/Surgical Nursing                          | X   |     |     | 7                     |    |   | Sp 04             |
| VOCN   | 41C  | Basic Medical/Surgical Skills Lab                       | X   |     |     | 1                     |    |   | Sp 04             |
| VOCN   | 41D  | Pharmacology  | X   |     |     | 3                     |    |   | Sp 04             |
| VOCN   | 41E  | Anatomy and Physiology                                  | X   |     |     | 3                     |    |   | Sp 04             |
| VOCN   | 42A  | Adult Medical Surgical Nursing                          | X   |     |     | 6                     |    |   | Sp 04             |
| VOCN   | 42B  | Adult Medical Surgical Nursing II                       | X   |     |     | 7                     |    |   | Sp 04             |
| VOCN   | 42C  | Adult Medical/Surgical Skills Lab                       | X   |     |     | 1                     |    |   | Sp 04             |
| VOCN   | 42D  | Mental Health Nursing                                   | X   |     |     | 2                     |    |   | Sp 04             |
| VOCN   | 42E  | Nutrition   | X   |     |     | 3                     |    |   | Sp 04             |
| VOCN   | 43A  | Concepts in Community Health Nursing                    | X   |     |     | 2                     |    |   | F 04              |
| VOCN   | 43B  | Maternity Nursing                                       | X   |     |     | 4                     |    |   | F 04              |
| VOCN   | 43C  | Pediatric Nursing                                       | X   |     |     | 4                     |    |   | F 04              |
| VOCN   | 43D  | Advanced Medical Surgical Nursing                       | X   |     |     | 6                     |    |   | F 04              |
| VOCN   | 43E  | Advanced Medical/Surgical Skills Lab                    | X   |     |     | 1                     |    |   | F 04              |
| VOCN   | 43F  | Child Growth and Development                            | X   | 1   |     | 1                     | 1  |   | F 04              |
| ART    | 130A | Basic Drawing   |     | X   |     | 3                     | Α  | Revised catalog description   | Sp 04             |
| ART    | 151B |   |     | X   |     | 3                     | A  | Title changed to "Intermediate<br>Monoprinting;" No change in<br>course content                   | Sp 04             |
| ASAM   | 45   | Pacific Islanders in the United States                  |     | X   |     | 3                     | A  | Prefix changed to IDST  | Fa 04             |
| BCST   | 104  | Minorities and the Mass Media                           |     | X   |     | 3                     | A  | Title changed to "Race & Media"   | Sp 04             |
| BIO    | 40   | Natural History of Plants and Animals                   |     | X   |     | 3                     | A  | Title changed to "Plants and<br>Animals of California;" Revised<br>hours and catalog description; | F 04              |

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|--------|------|---|-----|-----|-----|-----------------------|----|--|-------------------|
|        |      |   |     |     |     |                       |    | Expanded objectives and content  |                   |
| CNIT   | 103  | Microcomputer Hardware                        |     | X   |     | 3                     |    | Title changed to "Computer<br>Hardware"  | Sp 04             |
| CNIT   | 103L | Microcomputer Hardware Lab                    |     | X   |     | 1                     |    | Title changed to "Computer<br>Hardware Lab"  | Sp 04             |
| CNIT   | 104  | Microcomputer Hardware, Advanced              |     | X   |     | 3                     |    | Title changed to "Operating<br>Systems Technologies"   | Sp 04             |
| CNIT   | 111  | Operating Systems I                           |     | X   |     | 3                     |    | Number and title changed to:<br>CNIT 101, Operating Systems I –<br>Windows                                       | Fa 04             |
| CNIT   | 112  | Operating Systems II                          |     | X   |     | 3                     |    | Number and title changed to:<br>CNIT 102 Operating Systems II –<br>Command Line                                  | Fa 04             |
| CNIT   | 135A | Internet                                      |     | X   |     | 3                     |    | Number and title changed to:<br>CNIT 131, Internet Basics and<br>Beginning HTML                                  | Fa 04             |
| CNIT   | 135B | Intermediate Internet                         |     | X   |     | 3                     |    | Title changed to "Creating Web<br>Pages"   | Sp 04             |
| CNIT   | 135B | Creating Web Pages                            |     | X   |     | 3                     |    | Number and title changed to:<br>CNIT 132, Intermediate HTML<br>and XHTML   | Fa 04             |
| CNIT   | 164  | MS-DOS for Windows                            |     | X   |     | From 2 to 3           |    | Number and title changed to:<br>CNIT 112, Operating Systems II;<br>Units increased; Lecture/lab<br>hours changed | Sp 04             |
| CNIT   | 165  | Windows                                       |     | X   |     | 3                     |    | Number and title changed to:<br>CNIT 111, Operating Systems I  | Sp 04             |
| CNIT   | 240  | Windows Network Essentials                    |     | X   |     | From 2 to 3           |    | Course content revised; Units<br>increased; Lecture/lab hours<br>changed   | Sp 04             |
| CNIT   | 243  | Network Communications Server                 |     | X   |     | 3                     |    | Title changed to "Exchange<br>Server"  | Fa 04             |
| CNIT   | 246  | Active Directory for Windows                  |     | X   |     | 3                     |    | Revision of lecture/lab hours  | Sp 04             |
| EMT-P  | 100  | Paramedic Theory – Human Systems              |     | X   |     | 5                     |    | Number changed to EMT-P120   | Sp 04             |
| EMT-P  | 101  | Paramedic Theory – Roles and Responsibilities |     | X   |     | From 2.5 to 2         |    | Number changed to EMT-P121;<br>Hours reduced; Course content<br>modified   | Sp 04             |
| EMT-P  | 105  | Paramedic Theory – Cardiac                    |     | X   |     | 4.5                   |    | Number changed to EMT-P 125  | Su 04             |
| EMT-P  | 106  | Paramedic Theory – Endocrine/Nervous          |     | X   |     | 4                     |    | Number changed to EMT-P 126  | Fa 04             |
| EMT-P  | 107  | Paramedic Theory – Special/Abdominal          |     | X   |     | 5                     |    | Number changed to EMT-P 127  | Fa 04             |

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|--------|------|--|-----|-----|-----|-----------------------|----|---|-------------------|
| EMT-P  | 108  | Paramedic Theory – Repro/Pedi  |     | X   |     | 4                     |    | Number changed to EMT-P 128   | Fa 04             |
| EMT-P  | 109  | Paramedic Theory – Special Systems                                       |     | X   |     | 5                     |    | Number changed to EMT-P 129   | Sp 04             |
| EMT-P  | 110  | Paramedic – Clinical/Field Internship                                    |     | X   |     | 12                    |    | Number changed to EMT-P 130   | Fa 04             |
| ET     | 108B | Practical Mathematics II   |     | X   |     | 3                     |    | Course being crosslisted as<br>CDEV 108B  | Sp 04             |
| HIST   | 12A  | Women in American History  |     | X   |     | 3                     | A  | Title changed to "United States<br>Women's History;" Now covers<br>topics thru 1890's (was thru Civil<br>War)                       | Fa 04             |
| HIST   | 12B  | Women in American History  |     | X   |     | 3                     | A  | Title changed to "United States<br>Women's History." Now covers<br>topics from 1890's to present<br>(was from Civil War to present) | Fa 04             |
| MUS    | 8A   | Jazz and Other Popular Piano   |     | X   |     | 1                     | A  | Revision of repeatability from<br>"none" to "repeatable once"   | Sp 04             |
| MUS    | 8B   | Jazz and Other Popular Piano   |     | X   |     | 1                     | A  | Revision of repeatability from<br>"none" to "repeatable twice"  | Sp 04             |
| RE     | 187  | Tax Aspects of Real Estate Transactions                                  |     | X   |     | 3                     |    | Title changed to "Investment<br>Analysis & Tax Consequences of<br>Real Estate"  | Sp 04             |
| SPCH   | 1A   | Elements of Public Speaking  |     | X   |     | 3                     | A  | Course content update; Addition<br>of English prerequisite  | Fa 04             |
| ADMJ   | 81   | Correctional Administration and Operation                                |     |     | X   | 3                     |    |   | Sp 04             |
| ASTR   | 12   | Celestial Navigation   |     |     | X   | 3                     |    |   | Su 04             |
| AUTO   | 90A  | Introduction to Automotive Technology                                    |     |     | X   | 4                     |    |   | Su 04             |
| AUTO   | 90B  | Introduction to Automotive Technology<br>(Tires, Batteries, Accessories) |     |     | X   | 4                     |    |   | Su 04             |
| AUTO   | 91   | Automotive Brakes  |     |     | X   | 4                     |    |   | Su 04             |
| AUTO   | 92A  | Engine Repair  |     |     | X   | 4                     |    |   | Su 04             |
| AUTO   | 92B  | Engine Repair (Machine Shop Practices)                                   |     |     | X   | 4                     |    |   | Su 04             |
| AUTO   | 93   | Automotive Electrical  |     |     | X   | 3                     |    |   | Su 04             |
| AUTO   | 94A  | Manual Drive Train   |     |     | X   | 4                     | 1  |   | Su 04             |
| AUTO   | 94B  | Automatic Transmission   |     |     | X   | 4                     | 1  |   | Su 04             |
| AUTO   | 95   | Auto Heating and Air-Conditioning  |     |     | X   | 3                     |    |   | Su 04             |
| AUTO   | 97   | Suspension, Steering and Alignment                                       |     |     | X   | 4                     |    |   | Su 04             |
| CIS    | 144  | Java Programming   |     |     | X   | 3                     | Α  |   | Sp 04             |
| EMT-P  | 102  | Paramedic Theory- Trauma   |     |     | X   | 4                     |    |   | Fa 04             |
| EMT-P  | 103  | Paramedic Theory – PHTLS   |     |     | X   | 1                     |    |   | Fa 04             |
| EMT-P  | 104  | Paramedic Theory – Pharmacology  |     |     | X   | 2                     |    |   | Fa 04             |
| ET     | 151  | Assembly Language and Microprocessors                                    |     |     | X   | 3                     |    |   | Sp 04             |

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|--------|------|---|-----|-----|-----|-----------------------|----|--|-------------------|
|        |      | Architecture  |     |     |     |                       |    |  |                   |
| ET     | 152  | Microprocessor Interfacing and<br>Troubleshooting       |     |     | X   | 3                     |    |  | Sp 04             |
| ET     | 163  | Nonsinusoidal Circuits                                  |     |     | X   | 3                     |    |  | Sp 04             |
| ET     | 164  | Analog and Communication Electronics                    |     |     | X   | 4                     |    |  | Sp 04             |
| ET     | 165  | PCM/FM Communication System                             |     |     | X   | 3                     |    |  | Sp 04             |
| ET     | 63   | Introduction to Digital Circuits and<br>Techniques      |     |     | X   | 3                     |    |  | Sp 04             |
| ET     | 65   | Electronics II – Linear Active Circuits                 |     |     | X   | 4                     |    |  | Sp 04             |
| INS    | 111  | Intro to Life/Hlth/Group Ins                            |     |     | X   | 3                     |    |  | Sp 04             |
| INS    | 114  | Property and Casualty Insurance                         |     |     | X   | 3                     |    |  | Sp 04             |
| INTR   | 164A | Exporting Practices                                     |     |     | X   | 1.5                   |    |  | Sp 04             |
| INTR   | 165A | Importing Practices                                     |     |     | X   | 1.5                   |    |  | Sp 04             |
| INTR   | 168  | Field Work: International Business                      |     |     | X   | 1                     |    |  | Sp 04             |
| INTR   | 169  | Field Work: International Business                      |     |     | X   | 2                     |    |  | Sp 04             |
| MED    | 53   | Advanced Clinical Procedures                            |     |     | X   | 3                     |    |  | Fa 04             |
| MED    | 84   | Administrative Skills Lab                               |     |     | X   | 2                     |    |  | Fa 04             |
| TQM    | 101  | Total Quality Management: Principles and<br>Elements    |     |     | X   | 3                     |    |  | Sp 04             |
| TQM    | 103  | Total Quality Management: The<br>Implementation Process |     |     | X   | 3                     |    |  | Sp 04             |