**1NF:**

***Student***

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| **STUNUMB** | **STUNAME** | **NUMCRED** | **ADVNUMB** | **ADVNAME** | **CRSENUMB** | **CRSEDESC** | **GRADE** |
| 800342124 | Joe Beck | 3  3  3 | 800076565 | Roy Cone | ITCS3160 ITCS3166 ITCS4102 | Database Networks Languages | B  A  B |
| 800342124 | Joe Beck | 3  3  3 | 800076565 | Roy Cone | ITCS3160 ITCS3166 ITCS4102 | Database Networks Languages | B  A  B |
| 800666154 | Sue Dane | 3  3  3 | 800001136 | Eva Thick | ITCS2215 MATH1242 ITCS3160 | Algorithms Calculus II Database | B  D  A |
| 800134666 | Bob Wall | 3  3  3  3 | 800025414 | Ian Jones | MATH1242 ITCS3166 ITCS4102 ITCS3160 | Calculus II Networks Languages Database | D  B  C  B |
| 800189871 | Ava Best | 4  0  3  1  3 | 800001136 | Eva Thick | ITCS1213 ITCS1213L PSYC1101 PSYC1101L LBST1104 | Java Java Lab Psychology Psych Lab Films | A  A  C  C  B |
| 800314321 | Will Sneed | 3  3  3  3 | 800001136 | Eva Thick | MATH1242 ITCS3166 ITCS4102 ITCS3160 | Calculus II Networks Languages Database | A  A  A  A |

**2NF:**

***StudentInfo***

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| **STUNUMB** | **STUNAME** | **ADVNUMB** | **ADVNAME** |
| 800342124 | Joe Beck | 800076565 | Roy Cone |
| 800217341 | Ann Alda | 800025414 | Ian Jones |
| 800666154 | Sue Dane | 800001136 | Eva Thick |
| 800134666 | Bob Wall | 800025414 | Ian Jones |
| 800189871 | Ava Best | 800001136 | Eva Thick |
| 800314321 | Will Sneed | 800001136 | Eva Thick |

***CourseInfo***

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| --- | --- | --- | --- |
| **NUMCRED** | **CRSENUMB** | **CRSEDESC** | **GRADE** |
| 3  3  3 | ITCS3160  ITCS3166  ITCS4102 | Database  Networks  Languages | B  A  B |
| 4  0  3  3 | ITCS1213  ITCS1213L  MATH1241  LBST1104 | Java  Java Lab  Calculus I  Films | A  A  C  A |
| 3  3  3 | ITCS2215  MATH1242  ITCS3160 | Algorithms  Calculus II  Database | B  D  A |
| 3  3  3  3 | MATH1242  ITCS3166  ITCS4102  ITCS3160 | Calculus II  Networks  Languages  Database | D  B  C  B |
| 4  0  3  1  3 | ITCS1213  ITCS1213L  PSYC1101  PSYC1101L  LBST1104 | Java  Java Lab  Psychology  Psych Lab  Films | A  A  C  C  B |
| 3  3  3  3 | MATH1242  ITCS3166  ITCS4102  ITCS3160 | Calculus II  Networks  Languages  Database | A  A  A  A |

**3NF:**

***AdvisorInfo***

***StudentInfo***

|  |  |
| --- | --- |
| **STUNUMB** | **STUNAME** |
| 800342124 | Joe Beck |
| 800217341 | Ann Alda |
| 800666154 | Sue Dane |
| 800134666 | Bob Wall |
| 800189871 | Ava Best |
| 800314321 | Will Sneed |

|  |  |
| --- | --- |
| **ADVNUMB** | **ADVNAME** |
| 800076565 | Roy Cone |
| 800025414 | Ian Jones |
| 800001136 | Eva Thick |
| 800025414 | Ian Jones |
| 800001136 | Eva Thick |
| 800001136 | Eva Thick |

***CourseInfo***

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| --- | --- | --- | --- |
| **NUMCRED** | **CRSENUMB** | **CRSEDESC** | **GRADE** |
| 3  3  3 | ITCS3160  ITCS3166  ITCS4102 | Database  Networks  Languages | B  A  B |
| 4  0  3  3 | ITCS1213  ITCS1213L  MATH1241  LBST1104 | Java  Java Lab  Calculus I  Films | A  A  C  A |
| 3  3  3 | ITCS2215  MATH1242  ITCS3160 | Algorithms  Calculus II  Database | B  D  A |
| 3  3  3  3 | MATH1242  ITCS3166  ITCS4102  ITCS3160 | Calculus II  Networks  Languages  Database | D  B  C  B |
| 4  0  3  1  3 | ITCS1213  ITCS1213L  PSYC1101  PSYC1101L  LBST1104 | Java  Java Lab  Psychology  Psych Lab  Films | A  A  C  C  B |
| 3  3  3  3 | MATH1242  ITCS3166  ITCS4102  ITCS3160 | Calculus II  Networks  Languages  Database | A  A  A  A |