| Process Technology  |                        |                            |         |                  |  |                        |          |  |
|---|------------------------|----------------------------|---------|------------------|--|------------------------|----------|--|
|   |                        |                            |         |                  | Daniel   |                        |          |  |
| Course  | Books                  | Materials/<br>Supplies     | Tools   | Clothing         | Board<br>Exams/<br>Other                         | Quarter<br>Total       |          | Notes to Students  |
| Quarter One   |                        |                            |         |                  |  |                        |          |  |
|   |                        |                            |         |                  |  |                        |          | * AMATH 111 book options range from \$100 to \$268 based on what a               |
| AMATH 111 Applied Technical Math  | *\$268.00              | 6400.00                    |         | 6400.00          | ć400.00  | \$0.00                 |          | student needs.   |
| PTEC 101 Introduction to Process Technology PTEC 102 Process Technology I (Equipment) | \$259.00<br>\$140.75   | \$100.00                   | \$65.00 | \$100.00         | \$100.00   | \$624.00<br>\$140.75   |          | Leather Work shoes or boots Keep this book for PTEC 105                          |
| General Elective (outside of the program)   | \$140.75               |                            |         |                  |  | \$0.00                 |          | Quarterly RDC (Computor Based Modules) Fee of \$100                              |
| Totals  | \$400                  | \$100                      | \$65    | \$100            | \$100  |                        |          | quarterly ribe (compater based modules) rec or \$100                             |
| Quarter Two   |                        |                            |         |                  |  |                        |          |  |
| CMST& 210 * Interpersonal Communications  | \$13.00                |                            |         |                  |  | \$13.00                |          |  |
| CTE 108 Job Skills  | \$0.00                 |                            |         |                  |  | \$0.00                 |          |  |
| PTEC 103 Safety, Health & Equipment I   | \$139.00               |                            | \$0.00  |                  | \$100.00   |                        |          | Keep this book for PTEC 203  Quarterly RDC (Computor Based Modules) Fee of \$100 |
| PTEC 105 Process Technology II (Systems)  Totals                                      | \$152                  | as PTEC 102<br>\$0         | \$0     | \$0              | \$100  | \$0.00<br><b>\$252</b> |          | Quarterly RDC (Computor Based Modules) Fee of \$100                              |
| Quarter Three   | 7132                   | 70                         | 70      | 70               | 7100   | Ţ.J.                   |          |  |
| CHEM& 110 Chemical Concepts w/Lab   | \$195.00               |                            |         |                  |  |                        |          | Keep this book for PTEC 211  |
| AENGL 100 * Applied English   | \$8.25                 |                            |         |                  |  | \$8.25                 |          |  |
| PTEC 110 Process Instrumentation  | \$195.00               |                            | \$10.00 |                  | \$100.00   |                        |          | Quarterly RDC (Computor Based Modules) Fee of \$100                              |
| Program Elective (PTEC 190 series)  | 4                      | a -                        | 4       | 4-               | 4  | \$0.00                 | -        |  |
| Totals Overtee Four   | \$398                  | \$0                        | \$10    | \$0              | \$100  | \$508                  |          |  |
| Quarter Four  |                        |                            |         |                  |  | 1                      |          | This book and any other lab fees has not been determinded, cost is               |
| PHYS& 110 General Physics w/Lab II  | \$200.00               |                            |         |                  |  | \$200.00               |          | estimate   |
| PTEC 203 Safety, Health & Environment II  |                        | as PTEC 103                |         |                  | \$100.00   |                        |          | Uses PTEC 103 book   |
| PTEC 211 Process Instrumentation II and Troubleshooting                               | * \$0.00               | as PTEC 110                |         |                  |  | \$0.00                 |          | Uses PTEC 110 Book   |
| Program Elective (PTEC 190 series)  |                        |                            |         |                  |  | \$0.00                 |          | Quarterly RDC (Computor Based Modules) Fee of \$100                              |
| Totals  | \$200                  | \$0                        | \$0     | \$0              | \$100  | \$300                  |          |  |
| Quarter Five  | 60.00                  |                            | 620.00  |                  | Ć400.00  | ć420.00                |          | 0 + 1 000/0 + 0 144 11 15 (6400  |
| PTEC 205 Dynamic Process Control  |                        | ok required<br>ok Required | \$20.00 |                  | \$100.00   | \$120.00<br>\$0.00     |          | Quarterly RDC (Computor Based Modules) Fee of \$100                              |
| PTEC 212 Industrial Processes & Equipment PTEC 270 Process Technology Project I       |                        | ok Required                |         |                  |  | \$0.00                 |          |  |
| General Elective (outside of the program)   | 90.00                  | ok required                |         |                  |  | \$0.00                 |          |  |
| Totals  | \$0                    | \$0                        | \$20    | \$0              | \$100  |                        |          |  |
| Quarter Six   |                        |                            |         |                  |  |                        |          |  |
| PTEC 207 Quality Control  | \$118.00               |                            |         |                  | \$100.00   | \$218.00               |          | Quarterly RDC (Computor Based Modules) Fee of \$100                              |
| PTEC 215 Process Technology III (Operations)  | \$115.00               |                            |         |                  |  | \$115.00               |          |  |
| PTEC 272 Process Technology Project II  | \$0.00                 | ks Required                |         |                  |  | \$0.00<br>\$0.00       |          |  |
| General Elective (outside of the program)  Totals                                     | \$233                  | \$0                        | \$0     | \$0              | \$100  |                        |          |  |
| Program Electives   | ,                      |                            |         | 7-               | ,  | ,,,,,                  |          |  |
| PTEC 190 Food Processing  | \$0.00                 |                            |         |                  |  | \$0.00                 |          |  |
| PTEC 191 Non-Refining Processes   | \$0.00                 |                            |         |                  |  | \$0.00                 |          |  |
| PTEC 192 Pulp & Paper Processing  | \$0.00                 |                            |         |                  |  | \$0.00                 |          |  |
| PTEC 193 Upstream Process   | \$0.00                 |                            |         |                  |  | \$0.00                 |          |  |
| PTEC 194 Wastewater Treatment PTEC 195 Biodiesel Fundamentals                         | \$200.00<br>\$35.00    |                            |         |                  |  | \$200.00<br>\$35.00    |          |  |
| PTEC 195 Green Energy   | \$25.00                |                            |         |                  |  | \$25.00                |          |  |
| PTEC 197 Cooperative Education  | \$0.00                 |                            |         |                  |  | \$0.00                 | l        |  |
| PTEC 198 Basic Mechanical Skills  | \$17.00                |                            |         |                  |  | \$17.00                |          |  |
| PTEC 199 Power Generation   | \$0.00                 |                            |         |                  |  | \$0.00                 |          |  |
| PTEC 290 Process Technology Practicum/Internship I                                    |                        | 135.00 TWIC                |         |                  |  | \$0.00                 |          | Twic card is a requirement for the Refineries                                    |
| PTEC 291 Process Technology Practicum/Internship II Totals                            | \$0.00<br><b>\$277</b> |                            | \$0     | \$0              | \$0  | \$0.00<br><b>\$277</b> | -        |  |
| General Elective  | 3211                   | 30                         | 30      | , <del>3</del> 0 | 30   | 3211                   | <b> </b> |  |
| ADTEC 126 Basic Electricity   | 1                      |                            |         |                  |  | \$0.00                 | 1        |  |
| ADTEC 200 Anaerobic Digestion Essentials  |                        |                            |         |                  |  | \$0.00                 |          |  |
| ADTEC 237 Cooling Towers/Water Treatment  |                        |                            |         |                  |  | \$0.00                 |          |  |
| ADTEC 245 Commercial/Industrial Boilers   |                        |                            |         |                  |  | \$0.00                 |          |  |
| CAP 138 MS WORD   | -                      |                            |         | -                |  | \$0.00                 |          |  |
| CAP 142 MS Excel CAP 146 MS Access  | -                      |                            |         |                  | <u> </u>   | \$0.00<br>\$0.00       | -        |  |
| CAP 146 MS Access CAP 148 MS PowerPoint   | -                      |                            |         |                  | <del>                                     </del> | \$0.00                 | -        |  |
| CODR 125 Forklift Driver Certification  |                        |                            |         |                  |  | \$0.00                 | l -      |  |
| ENGT 122 AutoCAD I: BASICS  | 1                      |                            |         |                  | 1  | \$0.00                 |          |  |
| ENVS 151 Basic CSTOP Course   |                        |                            |         |                  |  | \$0.00                 |          |  |
| HLTH 155 First Aid Fundamentals   |                        |                            | -       |                  |  | \$0.00                 |          |  |
| INST 200 Introduction to Instrumentation  | -                      |                            |         |                  |  | \$0.00                 |          |  |
| SOC& 101 * Introduction to Sociology  | -                      |                            |         |                  |  | \$0.00                 |          |  |
| WELD 101 Introduction to Welding WELD 173 Basic Welding (Welding I & II)              | -                      |                            |         |                  | -  | \$0.00<br>\$0.00       | -        |  |
| Totals  | \$0                    | \$0                        | \$0     | \$0              | \$0  |                        |          |  |
| Grand Total All   | \$1,660                |                            | \$95    | \$100            |  |                        |          |  |
|   |                        |                            |         |                  |  |                        |          |  |
|   | _                      | _                          |         |                  |  | _                      | _        |  |