

Student Name: _____

September, 2005

NEW HAMPSHIRE COMMUNITY TECHNICAL COLLEGE
2020 Riverside Drive, Berlin, NH 03570

APPLIED ENGINEERING TECHNOLOGY TRANSCRIPT CHECKLIST

Minimum Credit Hours Required for A.S. Degree 65/67

MAJOR SPECIALIZATION / RELATED COURSES - (35/37 Credits)

- | | | | |
|-------------------------------------|---------|-----------------------------------|---------|
| AET111 Machine Tool Processes I | (3) ___ | AET213 Computer-Aided Design | (3) ___ |
| AET113 Computer-Aided Drafting | (3) ___ | AET214 Computer-Aided Mach. III | (5) ___ |
| AET114 Machine Tool Processes II | (3) ___ | - OR - | |
| - OR - | | AET216 Automation Design Project | (3) ___ |
| PHY113 Electricity and Electronics | (4) ___ | AET215 Princ.of Quality Assurance | (3) ___ |
| AET115 Interpreting Eng. Drawings | (3) ___ | COM103 Intro to Spreadsheets | (1) ___ |
| AET116 Computer-Aided Machining I | (3) ___ | DSL214 Welding I | (2) ___ |
| AET211 Computer-Aided Mach. II | (6) ___ | DSL221 Welding II | (2) ___ |
| -OR - | | | |
| AET212 Industrial Automation Design | (5) ___ | | |

LIBERAL ARTS - (30 Credits)

ENGLISH - (6 Credits)

- ENG120 College Composition (3) ___
 ENG211 Technical Writing (3) ___

SCIENCE - (12 Credits)

- PHY115 Technical Physics (4) ___
 PHY211 Materials Science (4) ___
 PHY212 Hydraulics (4) ___

HUMANITIES - (3 Credits)

_____ (3) ___

SOCIAL SCIENCE - (3 Credits)

_____ (3) ___

MATH - (10 Credits)

- MAT112 Algebra & Trigonometry I (3) ___
 MAT211 Algebra & Trigonometry II (3) ___

All courses required unless otherwise indicated.