



ARIZONA STATE UNIVERSITY

BAS- Materials Joining and Manufacturing Technology

Bachelor of Applied Science

College of Technology and Innovation

2008-2009 Curriculum Check Sheet

| | |
|---|-----------------------------------|
| Student Name _____ | ID. Number _____ |
| A.A.S. Degree _____ | Date A.A.S. Degree Granted _____ |
| A.A.S. Degree Granting Institution _____ | ASU Catalog Year <u>2008-2009</u> |
| B.A.S. Academic Department _____ | Advisor _____ |
| Number of Upper Division Transfer Credits _____ | Expected Graduation Date _____ |
| Institution of Transfer Course Work (Upper Division Only) _____ | |

General Studies Sequence (19 Hours)

| | ASU | Transfer | Transfer From | Grade |
|---|-----|----------|---------------|-------|
| Numeracy - ASC 315 | 3 | | | |
| Science - ASC 325 | 4 | | | |
| Literacy [L1] ENG 301 | 3 | | | |
| Humanities [HU] REL 320 or 321 [H] [C] | 3 | | | |
| Social Science [SB] POS 310 | 3 | | | |
| General Studies [HU or SB] REL 379 [G] | 3 | | | |

(Suggested courses are in bold) Sub Total 19 Hrs.

B.A.S. Area Core (15 Hours)

| | ASU | Transfer | Transfer From | Grade |
|-------------------------------------|-----|----------|---------------|-------|
| MET 341 Manufacturing Analysis | 3 | | | |
| TWC 400 Technical Communications | 3 | | | |
| MET 401 Statistical Process Control | 3 | | | |
| MET 416 Applied Computer Int. Mfg. | 3 | | | |
| MET 345 Advanced Mfg. Processes | 3 | | | |

Sub Total 15 Hrs.

Materials Joining & Manufacturing Technology (20 Hours)

| | ASU | Transfer | Transfer From | Grade |
|---|-----|----------|---------------|-------|
| MET 300 Applied Material Science | 3 | | | |
| MET 309 NDI and Measurement | 1 | | | |
| MET 396 Mfg. Professional Orientation | 1 | | | |
| MET 400 Materials and Joining Processes | 3 | | | |
| MET 402 Advanced Material Joining | 3 | | | |
| MET 409 Engineering Economics | 3 | | | |
| MET 437 Design for Materials Joining | 3 | | | |
| MET 451 Introduction to Automation | 3 | | | |

Sub Total 20 Hrs.

Assignable Credits (6 Hours)

| | ASU | Transfer | Transfer From | Grade |
|--|-----|----------|---------------|-------|
| | 3 | | | |
| | 3 | | | |

Sub Total 6 Hrs.

BAS Degree Summary

Credit Hours

| | |
|------------------------------|----|
| A.A.S. Degree Block Transfer | 60 |
| General Studies | |
| B.A.S. Area Core | |
| Production Technology | |
| Assignable Credits | |

Total (120 Hours Minimum) _____

Advisor Comments

Total Upper Division Hours _____

Total ASU Resident Hours _____

Student Signature

Date

Dean Signature

Date

Advisor/Chair Signature

Date

University Signature

Date