



OREGON STATE UNIVERSITY

# Category I Proposal Transmittal Sheet

Submit proposals to: Office of Academic Programs  
110 Kerr Admin -- Oregon State University

For instructions, see <http://oregonstate.edu/dept/academic/cph1998/>. Please attach Proposal, Library Evaluation (performed by the library), Liaison Correspondence, Faculty Curriculum Vitae, and Budget Sheets, as appropriate.

Check one:

### Full Proposal

- New degree program
- New certificate program or administrative unit
- Major change in existing program
- Establishment of a new College or Department

### Abbreviated Proposal

- Rename of an academic program or unit
- Reorganization – moving responsibility for an academic program from one unit to another
- Merging or splitting an academic unit
- Termination of an academic program or unit
- Suspension or reactivation an academic program or unit

For proposals to establish a new center or institute, contact the Research Office (737-3437).

For requests to offer existing certificate and degree programs at new locations, use the New Location Request Form available on the Web: <http://www.ous.edu/aca/aca-forms.html>

Title of Proposal:

Effective Date:

Terminate the Master of Engineering in Manufacturing Program

27 Sep 04

Department/Program:

College:

Industrial and Manufacturing Engineerin

Engineering

**I certify that the above proposal has been reviewed and approved by the appropriate Department and College committees:**

Richard E. Billo      3/3/04  
 Sign (Dept Chair/Head; Director)      Date

Chris Bell      3/30/04  
 Sign (Dean of College)      Date

Richard E. Billo  
 Print (Department Chair/Head; Director)

Roy Rathja/Chris Bell      3/30/04  
 Print (Dean of College)



OREGON UNIVERSITY SYSTEM  
OFFICE OF ACADEMIC AFFAIRS

## **Abbreviated Category I Proposal to Terminate the Master of Engineering in Manufacturing Program**

Oregon State University  
College of Engineering  
Department of Industrial and Manufacturing Engineering  
CIP: 143601  
Proposal Date: 24 March 2004  
Effective Date: 27 September 2004

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- 1. Title of the proposed instructional, research, or public service unit. For name changes, give both the current and proposed names. Describe the reason(s) for the proposed change.**

The Master of Engineering (MEng) in Manufacturing program was established jointly with Portland State University to provide Portland- and Corvallis-area engineers with a non-research graduate degree program. Decreasing demand for the program, reassignment of OSU faculty from Portland to Bend, the challenges of advising off-campus students, and the logistics of offering courses in the Portland area have made it impractical for us to continue to offer the program. Portland State University concurs.

On 26 February 2003 we instructed the OSU Catalog Coordinator to add the phrase "not accepting new students" to the MEng section in the OSU Catalog and this was published shortly after on the Web and appeared in print in the 2003-2004 OSU Catalog. In fact, the last student to enter the program did so in Fall 2000 and the last two students in the program completed their degree requirements in winter term 2004. There are currently no students enrolled in the MEng in Manufacturing program (major code 3115).

- 2. Location within the institution's organizational structure. Include "before" and "after" organizational charts (show reporting lines all the way up to the Provost).**

College of Engineering, Department of Industrial and Manufacturing Engineering.

- 3. Objectives, functions (e.g., instruction, research, public service), and activities of the proposed unit.**

Not applicable.

4. **Resources needed, if any: personnel, FTE academic, FTE classified, facilities and equipment.**

None. As this program has already been phased out gradually, its formal termination will cause no changes in resource needs.

5. **Funding sources: state sources (institutional funds - state general fund, tuition and fees, indirect cost recoveries), federal funds, other funds as specified.**

Not applicable. No more funds will be required for this program.

6. **Relationship of the proposed unit to the institutional mission.**

This program clearly supported the Oregon State University mission, but any need that could have been feasibly met by this program can now be met much more efficiently with our existing Industrial Engineering Master of Science degree program or with the College-wide Master of Engineering program we plan to establish (see separate proposal).

7. **Long-range goals and plans for the unit (including a statement as to anticipated funding sources for any projected growth in funding needs).**

Not applicable.

8. **Relationship of the proposed unit to programs at other institutions in the state.**

Not applicable.

9. **If the program is professionally accredited, identify the accrediting body and discuss how the proposed change may affect accreditation.**

Not applicable. This program is not accredited.

**Appendices:**

- **Transmittal Sheet**

Attached.

- **Budget Table** (attach current budget and proposed budget)

Attached.

- **Library Evaluation** (attach library evaluation if the proposal involves an academic program that is substantially changed or expanded)

Not applicable.

- **Liaison** (attach all liaison correspondence, both internal to the college/school and with all affected, or potentially affected, academic units and institutions within or outside of OSU)

Attached.

(OUS and OSU)

# Category I Proposal Budget Outline (Current and Proposed)

## Estimated Costs and Sources of Funds for the Proposed Program

Total new resources required to handle the increased workload, if any. If no new resources are required, the budgetary impact should be reported as zero.

See "Budget Outline Instructions" on the OUS Forms and Guidelines Web site: [www.ous.edu/aca/aca-forms.html](http://www.ous.edu/aca/aca-forms.html)

Institution: Oregon State University

Category I Proposal Name: Terminate the Master of Engineering in Manufacturing Program

Academic Year: 2003-2004

Operating  
Year:

Completed by: Ken Funk, IME

(indicate 1st, 2nd, 3rd, or 4th year--  
prepare one page for each)

	Column A	Column B	Column C	Column D	Column E	Column F	Column G
	From Current Budgetary Unit	Institutional Reallocation from Other Budgetary Unit	From Special State Appropriation Request	From Federal Funds & Other Grants/Contracts	From Fees, Sales, & Other Income	Endowment	LINE ITEM TOTAL
FTE	Dept	College					

<b>Personnel</b>								
Faculty (Include FTE)								\$0
Support Staff (Include FTE)								\$0
Graduate Assistants (Include FTE)								\$0
Fellowships/Scholarships								\$0
*OPE: Faculty								\$0
Staff								\$0
GTA/GRA								\$0
Nonrecurring								\$0
<b>Personnel Subtotal:</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>
<b>Other Resources</b>								
Library/Printed								\$0
Library/Electronic								\$0
Supplies and Services								\$0
Equipment								\$0
Travel								\$0
Other Expenses								\$0
<b>Other Resources Subtotal:</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>
<b>Physical Facilities</b>								
Construction								\$0
Major Renovation								\$0
Other Expenses								\$0

## Category I Proposal Budget Outline (Current and Proposed) -- Continued

	Column A From Current Budgetary Unit			Column B Institutional Reallocation from Other Budgetary Unit	Column C From Special State Appropriation Request	Column D From Federal Funds & Other Grants/Contracts	Column E From Fees, Sales, & Other Income	Column F Endowment	Column G LINE ITEM TOTAL
	FTE	Dept	College						
<b>Physical Facilities Subtotal:</b>	0	0	0	0	0	0	0	0	<b>\$0</b>
<b>GRAND TOTALS:</b>	0	0	0	0	0	0	0	0	<b>\$0</b>
<b>Percentage of Total</b>									

\* See current OPE tables at  
<http://oregonstate.edu/dept/budgets/budghand/tables.htm>

DEPARTMENT OF  
INDUSTRIAL AND  
MANUFACTURING  
ENGINEERING



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STATE  
UNIVERSITY

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97331

Telephone  
541-737-2365

FAX  
541-737-5241

29 December 2003

Prof. Dundar Kocaoglu  
Professor and Chairman  
Engineering and Technology Management Department  
Portland State University  
PO Box 751  
Portland, OR 97207-0751

Dear Prof. Kocaoglu:

As you know, the Master of Engineering in Manufacturing program, jointly administered by PSU and OSU, has been in decline for several years and is now effectively inactive. The cost and logistical complexity of offering distance courses and advising off-campus students in light of weak demand have become a considerable burden. We still have two students in the program who will finish within one year, but we have not been accepting new students for some time.

Instead, we have been directing prospective and new students to the Manufacturing Systems Engineering concentration area of our MS program. Also, the OSU College of Engineering is developing a new coursework-only MEng program that will meet the needs of students not interested in research and streamline the education of our terminal masters students.

We think it is time to clear the books. With your approval, we would like to terminate the Master of Engineering in Manufacturing program by submitting an Abbreviated Category I proposal to the Oregon University System. What are your thoughts on this matter? Would you support termination, provided that the students remaining in the program are given the opportunity to complete it?

In any case, thank you for your cooperation in the joint program, and please convey our special thanks to Tim Anderson and Dragan Milosevic for their outstanding work with on the final exams.

Sincerely,

Kenneth H. Funk II, PhD  
Associate Department Head

cc: Robert Dryden, Dean of Engineering, PSU

**From:** "Dundar Kocaoglu"  
**Sent:** Fri, 5 Mar 2004 17:17:22 -0800  
**To:** "Kenneth Funk"  
**Subject:** RE: terminate MEng in Mfg?

Ken:

We have no objection to the decision about the termination of the MEng. degree at OSU, and we support your decision.

We will be delighted to cooperate with our colleagues at OSU if similar opportunities emerge for joint program efforts again in the future.

Regards,

Dundar  
=====

-----Original Message-----

**From:** Kenneth Funk [mailto:[funkk@engr.orst.edu](mailto:funkk@engr.orst.edu)]  
**Sent:** Thursday, May 06, 2004 5:51 PM  
**To:** Boyer, Charles  
**Subject:** Re: Abbreviated category I to eliminate the MENG in Manufacturing

Dear Charles,

You wrote:

... One issue that has come up in the past with similar proposals is the need to ensure that all faculty who are involved in the program have been notified of this planned action. I wanted to confirm that this is the case prior to our taking action. ...

Yes. Marla Hacker, Associate Professor of Industrial and Manufacturing Engineering, ran the program for years from the OSU Portland Center office. She monitored the progress of each and every student in it, and when she was sure that all active students would complete their degrees (and they now have), she concurred that the program should be terminated,

I announced our intention to terminate the program to the IME faculty at a department meeting in Fall 2003 and the faculty all agreed that it should be terminated.

In an e-mail dated 5 Mar 04, Dundar Kocaoglu, Chair of the PSU Engineering and Technology Management Department and PSU coordinator of the joint program, agreed that the program should be terminated.

Best regards,

Ken

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Kenneth H. Funk II, PhD  
Associate Professor and Associate Department Head  
Industrial & Manufacturing Engineering  
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