

**JANUARY 1, 2008 through DECEMBER 31, 2008**

**FACULTY SERVICE TO HOPE COLLEGE**

[PLEASE TYPE

OR USE COMPUTER]

NAME:

Herbert L. Dershem

**A. TEACHING AND ADVISING:**

Courses Taught and Enrollment (Please attach report from Registrar's Office)

Number of Advisees (Please indicate how many are majors in your department)

18 Advisees (2 majors)

**B. INTERNAL RECOGNITION**

**PLEASE LIST SPECIFICS FOR EACH RELEVANT CATEGORY. THIS WILL SIMPLIFY OTHER REQUESTS FOR DATA (E.G. THE ANNUAL DEPARTMENT REPORT).**

1. Administrative Service, Board and Committee and/or Departmental Assignments
  - *Department Assignments: Assessment coordinator, Admissions liaison*
  - *Director of CSEMS and S-STEMS scholarship programs*
  - *Director of Institutional Research for the College*
2. Course/curriculum development and implementation
3. Increasing the College's multicultural diversity
  - *S-STEM scholarship responsibilities include recruiting students of color*
4. The integration of learning with faith and faith with learning
5. Providing evident leadership within and beyond the department
  - *Wrote S-STEM proposal for scholarships in computer science*
  - *Coordinated focused recruiting program for computer science*
6. Involvement with interdisciplinary programs/initiatives
  - *Directed interdisciplinary NSF CSEMS and S-STEM programs*
  - *Participated on interdisciplinary team in writing an article on Broadening Participation in the Sciences.*
7. The appropriate incorporation of technology into teaching and learning
  - *Used Moodle extensively in all of my classes*
8. Active discussion of the effectiveness of current pedagogy and incorporation of new pedagogies appropriate to the discipline
9. Other

**C. External Recognition**

**PLEASE LIST SPECIFICS FOR EACH RELEVANT CATEGORY. THIS WILL SIMPLIFY OTHER REQUESTS FOR DATA (E.G. THE ANNUAL DEPARTMENT REPORT).**

1. Papers presented
2. Publications
  - *Co-author of chapter "Enriching a Culture of Research: Expanding Opportunities to a Broader Community," to appear in "Broadening Participation in Undergraduate Research" to be published by the Council on Undergraduate Research.*
3. Performances, recitals, exhibitions

Faculty Service to Hope form

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4. Awards
5. Consulting
6. Organization of conferences
7. Editing
8. Leadership of regional and national professional organizations
9. Grants applied for/received
  - *Submitted proposal to National Science Foundation S-STEM program for \$526,800. Proposal was not funded.*
10. Other

#### **D. Promotion of Student Learning Beyond the Classroom**

**PLEASE LIST SPECIFICS FOR EACH RELEVANT CATEGORY. THIS WILL SIMPLIFY OTHER REQUESTS FOR DATA (E.G. THE ANNUAL DEPARTMENT REPORT).**

**PLEASE INDICATE THE NUMBER OF STUDENTS INVOLVED IN EACH ACTIVITY; IN THE CASE OF COLLABORATIVE RESEARCH, PLEASE ALSO INDICATE EACH STUDENT'S YEAR IN SCHOOL.**

1. Collaborative student-faculty research
2. Independent studies
3. Internships
4. Service learning
5. Directing a play, preparing students for recitals or exhibitions
6. Coaching
7. Sponsoring a club
8. Other

**E. Other**

**PLEASE LIST SPECIFICS FOR EACH RELEVANT CATEGORY. THIS WILL SIMPLIFY OTHER REQUESTS FOR DATA (E.G. THE ANNUAL DEPARTMENT REPORT).**

1. Public service
  - *Member of Board of Elders and Pastoral Care Elder, Christ Memorial Church*
  - *Member of the Congregational Support and Supervision Committee, Holland Classis of the Reformed Church*
2. Lectures/seminars/presentations to high-school students and/or church/civic groups
3. Other

**F. Which of your accomplishments of activities of the past year do you consider most noteworthy? Why?**

- *My most noteworthy accomplishment was completing the first year of the S-STEM program because through that I have established strong connections between Hope College and a number of community colleges and brought seven strong transfer students to the Hope campus.*

**G. Please list your professional goals for the coming year.**

- *Continued successful implementation of the S-STEM scholarship program through recruitment and successful transition of more students.*
- *Continue to successfully implement a campus-wide Institutional Research program.*

**H. Please list the professional goals which you established for the year covered by this Faculty Service form and evaluate your success in reaching them.**

- *Successful implementation of S-STEM: Seven students were recruited for the first cohort and they participated in summer research and have successfully completed their first semester. I have established connections with two additional community colleges.*
- *Continue Institutional Research program: A number of successful projects have been completed and many others are in process.*

**I. CHAIRPERSON'S SUMMARY EVALUATION**

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Department CSCI

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181 Dershem

Herbert

**200801**

CRN	Subject Course	Sec	Enrl	Workload/Wk	Adj Workload	%Resp	Dept%	Total
10458	CSCI 470	01	11	2.00	0.00	100	100	22.00
Sum for Instructor								22.00

**200808**

CRN	Subject Course	Sec	Enrl	Workload/Wk	Adj Workload	%Resp	Dept%	Total
81206	CSCI 361	01	9	4.00	0.00	100	100	36.00
Sum for Instructor								36.00

Note: Any course for which workload was not calculated (independent studies, internship supervision, etc.) or any non-instructional assignments (department chair, committees, etc) should be listed separately as an addendum to this report.