

# WUSTL Course Evaluations

5/19/2011

**Title of Course:** PRINCIPLES OF HEAT TRANSFER

**Course:** T17 3710                      **Section:** 01

**Semester:** Fall 2010

**Instructors:** Michael Wendl (Instructor)

**Completed Evaluations:** 5 of 24 (21%)

**Scoring Key**

**Bold** - Score

(S) - SEAS Average Score For the Template

(D) - Department's Average Score For the Template

(M) - Median Score For the Question

**Course Section Requirements:**

Number of Quizzes	n/a
Number of Examinations	n/a
Number of short papers (1-5pgs)	n/a
Number of long papers (6 +pgs)	n/a
Number of homework assignments	n/a
Number of individual projects	n/a
Number of group projects	n/a
Number of oral presentations	n/a
Was attendance required?	No
Was class participation required?	No
Were take home exams given?	No

## Engineering

Course Administration (Michael Wendl - Instructor)

**Was a course syllabus or a course information sheet distributed or available online?**

(blank)	Yes	No
0 (0.00%)	5 (100.00%)	0 (0.00%)

**Did the syllabus explain the content and administration of the course (e.g., office hours, grading)?**

(blank)	Yes	No	N/A
0 (0.00%)	5 (100.00%)	0 (0.00%)	0 (0.00%)

**6.60**

**In retrospect, the syllabus was an accurate reflection of how the course was actually taught.**

(S) 6.03 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	N/A
(D) 5.84 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	3 (60.00%)	0 (0.00%)
(M) 7.00									

**Early in the semester, did your professor explain the expectations for academic integrity?**

(blank)	Yes	No
0 (0.00%)	5 (100.00%)	0 (0.00%)

# WUSTL Course Evaluations

5/19/2011

## 6.50 The course matched the course catalog description.

(S) 6.15 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.23 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	2 (40.00%)
(M) 6.50								

Instructor (Michael Wendl - Instructor)

## 6.40 Instructor made the course interesting.

(S) 5.35 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.34 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (20.00%)	1 (20.00%)	3 (60.00%)
(M) 7.00								

## 7.00 Instructor was enthusiastic about the course.

(S) 6.03 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.03 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	5 (100.00%)
(M) 7.00								

## 6.60 The material was covered at a reasonable pace.

(S) 5.57 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.00 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	3 (60.00%)
(M) 7.00								

## 6.60 Instructor was available to answer questions (through office hours, email, etc.).

(S) 5.94 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.32 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	3 (60.00%)
(M) 7.00								

## 7.00 Instructor was well-organized and prepared for class.

(S) 6.01 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.97 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	5 (100.00%)
(M) 7.00								





# WUSTL Course Evaluations

5/19/2011

## Exams and Grade (Michael Wendl - Instructor)

### 6.80 Exams reflected material taught.

(S) 5.83 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	N/A
(D) 6.54 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (20.00%)	4 (80.00%)	0 (0.00%)
(M) 7.00									

### 6.60 Adequate time was given to complete exams.

(S) 5.51 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree	N/A
(D) 6.38 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	3 (60.00%)	0 (0.00%)
(M) 7.00									

### Expected grade for this course.

(blank)	A	B	C	D	F	P
0 (0.00%)	3 (60.00%)	2 (40.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

### 6.60 Your grades to this point accurately reflect your understanding of the material

(S) 5.48 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 6.09 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	3 (60.00%)
(M) 7.00								

### 6.80 The grading system was consistent and equitable.

(S) 5.72 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.82 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (20.00%)	4 (80.00%)
(M) 7.00								

## Overall (Michael Wendl - Instructor)

### About how many hours per week did you spend on this course outside of class?

(blank)	0	1-3	4-6	7-9	10-12	13-15	Over 15
0 (0.00%)	0 (0.00%)	0 (0.00%)	4 (80.00%)	1 (20.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

### What percentage of the lectures did you attend?

(blank)	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	
0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (20.00%)	2 (40.00%)	2 (40.00%)

# WUSTL Course Evaluations

5/19/2011

**6.80 You would recommend this course to others.**

(S) 5.40 of 3352	(blank)	1 - Strongly Disagree	2	3	4	5	6	7 - Strongly Agree
(D) 5.52 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (20.00%)	4 (80.00%)
(M) 7.00								

**6.60 Overall satisfaction with the course.**

(S) 5.40 of 3352	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.64 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	3 (60.00%)
(M) 7.00								

**6.60 The course enhanced your ability to apply knowledge of mathematics, sciences and engineering.**

(S) 5.64 of 3352	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.70 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	3 (60.00%)
(M) 7.00								

**6.40 The course enhanced your ability to function on multidisciplinary teams.**

(S) 5.08 of 3352	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.06 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	3 (60.00%)	2 (40.00%)
(M) 6.00								

**6.20 The course enhanced your ability to communicate effectively.**

(S) 4.93 of 3352	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.13 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (20.00%)	0 (0.00%)	1 (20.00%)	3 (60.00%)
(M) 7.00								

**6.60 The course enhanced your ability to use the techniques, skills and modern engineering tools necessary for engineering practice.**

(S) 5.63 of 3352	(blank)	1 - Poor	2	3	4	5	6	7 - Excellent
(D) 5.67 of 40	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	2 (40.00%)	3 (60.00%)
(M) 7.00								

Course Administration (Michael Wendl - Instructor)

Please elaborate if you felt the course did NOT match the course catalog description.

Instructor (Michael Wendl - Instructor)

Please elaborate if you felt the material was NOT covered at a reasonable pace.

Course Materials and Assignments (Michael Wendl - Instructor)

# WUSTL Course Evaluations

5/19/2011

Please elaborate if you felt the textbooks/readings were NOT useful.

TA and Recitation (Michael Wendl - Instructor)

Please comment on the effectiveness of the TA.

Please comment on the effectiveness of the recitation section

Exams and Grade (Michael Wendl - Instructor)

Please elaborate if you felt the grading system was NOT consistent and equitable.

Overall (Michael Wendl - Instructor)

Any comments on why you did or did not attend lecture?

04 Other assignments in other classes were more pressing at the time

Comments (Michael Wendl - Instructor)

What did you like most about this course?

- 00 Great instructor, easy to digest material.
- 01 The instructors notes that summarize important concepts...
- 03 The real world knowledge that I received.
- 04 I enjoyed the enthusiasm Professor Wendl had for the subject. He really understood the material and was able to convey his interest and excitement about the subject extremely well. I was able to stay focused and learn a lot from his class.

What did you like the most about the professor/instructor?

- 00 Enthusiastic, wrote a book on the subject.
- 01 His way of explaining the material
- 02 He is very thorough when teaching. All the details were explained so well that it was difficult to ask questions.
- 03 His passion for the subject.
- 04 He really enjoys the topics of Engineering and Math, same as me, and has the same enthusiasm as a student who is learning interesting material for the first time.

How could this course improve?

- 00 No idea.
- 01 maybe some visuals that support the material
- 03 Have the lab congruent with the lecture.
- 04 n/a

How could the professor/instructor improve?

- 00 No idea.

# WUSTL Course Evaluations

5/19/2011

- 
- |    |   |
|----|---|
| 01 | He's perfect instructor, no improvement needed..Others should strive to be like him |
| 03 | Finish the textbook   |
| 04 | n/a   |

## What would you tell another student who asked you to describe this course?

- |    |   |
|----|---|
| 00 | In depth mathematical perspective of heat transfer theory and its applications.   |
| 01 | Very interesting  |
| 03 | You will learn alot of applicable information   |
| 04 | I would tell that student that if he were to take Heat Transfer anywhere else, with any other teacher, he would not learn it as well as if he took it with Professor Wendl. |

## Have you observed any violations of academic integrity (e.g., cheating) in this course? If so, do NOT list the names of student(s) involved; only describe the violation that you observed.

- |    |    |
|----|----|
| 00 | No |
| 01 | No |
| 03 | No |
| 04 | no |

## Any additional comments?

- |    |  |
|----|--|
| 01 | Prof. Wendl is the best instructor I ever had  |
| 04 | Thoroughly enjoyed the class and the subject, and I feel I have learned very much by taking this class. Thank you. |