### THE COURSE

**Q1.** Textbook/supplementary material in support of the course.

**Q2.** Value of assigned homework in support of the course topics.

**Q3.** Value of laboratory experiments/projects in support of the course topics.

**Q4.** Reasonableness of exams and quizzes in covering course material.

**Q5.** Weight given to labs or projects, relative to exams and quizzes.

**Q6.** Weight given to homework assignments, relative to exams and quizzes.

**Q7.** Definition and application of criteria for grading.

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<tr>
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VG - Very Good; G - Good; F - Fair; P - Poor; NA - Not Applicable
THE INSTRUCTOR

Q8: The instructor was well prepared.
Q9: The instructor communicated ideas clearly.
Q10: The instructor or assistants were available for outside assistance.
Q11: The instructor exhibited enthusiasm for and interest in the subject.
Q12: The instructor’s approach stimulated student thinking.
Q13: The instructor related course material to its application.
Q14: The instructor’s methods of presentation supported student learning.
Q15: The instructor’s grading was fair, impartial, and adequate.
Q16: The instructor returned graded materials within a reasonable time period.

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Analysis of Classroom Evaluations
COLLEGE OF ENGINEERING

EEE 596C
Credit Hours: 3
Enrollment: 27
Number of Respondents: 16

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OVERALL
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Q17: Overall quality of the course and instruction.
Q18: How do you rate yourself as a student in this course?

<table>
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<th>EX</th>
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| Q18 Freq: | 8% | 8% | 0% | 0% | 0% | 0% | 0.11 | 0%

Q19: Is this a required course in your program of study? Yes No

67% 33%

Q20: What are the average hours/week spent studying for this course?

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Q21: What is your class standing?

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<th>JR</th>
<th>SR</th>
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<td>16%</td>
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Q22: What % of the class meetings have you attended?

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<th>70-</th>
<th>50-</th>
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<td>0%</td>
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</table>
26. What did you like most about this course?

great topic / Prof. Cochran knows his subject and his students.

27. What did you like least about this course?

The transforming lectures were a bit dry at times, although they provided a lot of information.
26. What did you like most about this course?

The course was good in that it gave us exposure to several applications and the fundamentals. Dr. Cochran is a great instructor!

27. What did you like least about this course?

The material involving getting lecture notes from Dr. Bessai. Also, Dr. Bessai's talks were interesting but of limited value for those of us with no previous experience in beamforming.
26. What did you like most about this course?

The teacher was very interesting. I found his lecturing techniques conducive to student learning and interest.

27. What did you like least about this course?

Not able to cover more material on multidimensional image processing. Would be a better course if more material was covered or demonstrated.
26. What did you like most about this course?

FREEDOM TO SELECT AND PURSUE A RESEARCH PROJECT OF INTEREST TO ME

27. What did you like least about this course?

EXCESSIVE EMPHASIS ON BEAMFORMING; SHOULD HAVE COVERED MORE OF THE MATERIAL IN THE TEXT
26. What did you like most about this course?

Special Project on related topic of interest.

27. What did you like least about this course?

Lack of depth-of-coverage for special topics. Would have preferred fewer topics & more depth.
26. What did you like most about this course?

I liked the fact that the class was based on a project of our choice.

27. What did you like least about this course?

I wish we could have covered more material from the text.
26. What did you like most about this course?

The loose framework and variety of topics covered.

27. What did you like least about this course?

The depth of the beam-forming topic - it tended to drag.
26. What did you like most about this course?

Good special topics class with

good invited lectures

Coverage of state of the art in the
area.

27. What did you like least about this course?
26. What did you like most about this course?

The instructor always uses a clear logic, it is often the case with engineering lecture that some "black box part" is put in the logic. He always use a clear logic.

27. What did you like least about this course?
26. What did you like most about this course?

27. What did you like least about this course?

The first part of the course moved a little slowly.
26. What did you like most about this course?

The independence in selecting our own project to work on.

27. What did you like least about this course?
26. What did you like most about this course?

UNSTRUCTURED
FREE TO LEARN
WHAT I LIKE

27. What did you like least about this course?

MORE HANDOUTS NEED
FOR BEAMFORMING
(Notes here)
26. What did you like most about this course?

The instructor has the very special ability to convert difficult matters into understandable ones. He is a very dedicated person and is one of the best examples in this school of what a graduate school professor should be.

27. What did you like least about this course?

Nothing.

He stimulated my desire to learn more about the subject matter and I rate him not only as a good professor but an excellent person.
26. What did you like most about this course? 

Practical Applications

27. What did you like least about this course?

Little.
26. What did you like most about this course?
Interesting survey topics - strengthened independent thought
Professor well organized

27. What did you like least about this course?
good coverage but still purely a boring topic as far as implementation of FFTs go