## OAS COURSE OUTLINE (08/26/2008)

| UAS COURSE OUTLINE (VO/20/2000) |     |       |   |                   |   |
|---------------------------------|-----|-------|---|-------------------|---|
| Lec. #                          | Day | Date  | Topic   | Presenter         | Assignments                             |
| 1                               | W   | 8/27  | Syllabus, Course Overview, Inquiry 1  | Laude             | Inquiry 1 assigned                      |
|                                 | F   | 8/29  | Administrative day  | UGTAs             | Cohorts Created, Group Project Assigned |
| 2                               | W   | 9/3   | Academic Epiphanies   | Bruster/Laude     | Inquiry 1 idea approved                 |
| 3                               | М   | 9/8   | Scientific Method   | Laude             |   |
| 4                               | W   | 9/10  | What are the Humanities?  | Bruster           |   |
|                                 | F   | 9/12  | Administrative Day  | Bruster/Laude     | Inquiry 2 assigned                      |
| 5                               | М   | 9/15  | Statistics and Uncertainty  | Laude             | Inquiry 1 due                           |
| 6                               | W   | 9/17  | Keywords—learning through and about words                                     | Bruster           |   |
| 7                               | М   | 9/22  | Comments on Inquiry 1   | Bruster/Laude     | Inquiry 2 idea approved                 |
| 8                               | W   | 9/24  | The Secret Lives of Academicians  | Bruster/Laude     |   |
|                                 | F   | 9/26  | Administrative Day  | Simmons           | Freshman Research Initiative            |
| 9                               | М   | 9/29  | Experimental Design   | Laude             |   |
| 10                              | W   | 10/1  | History—why and how context matters   | Bruster           | Group Proposal Idea Approved            |
| 11                              | М   | 10/6  | Optimization  | Laude             |   |
| 12                              | W   | 10/8  | Dialogue—learning by talking and listening                                    | Bruster           |   |
|                                 | F   | 10/10 | Administrative Day  |                   | Inquiry 3 assigned                      |
| 13                              | М   | 10/13 | The ins and out of scientific proposals                                       | Laude             | Inquiry 2 due                           |
| 14                              | W   | 10/15 | The ins and out of humanities proposals                                       | Bruster           |   |
| 15                              | М   | 10/20 | Modeling the Natural World  | Laude             | Inquiry 3 idea approved                 |
| 16                              | W   | 10/22 | Modeling Language—can I assign a linguistic structure to this?                | Bruster           |   |
| 17                              | М   | 10/27 | All Lies—The Truth About Making Data<br>Pretty                                | Laude             |   |
| 18                              | W   | 10/29 | Stories—learning through and about narrative                                  | Bruster           |   |
| 19                              | М   | 11/3  | From Nature to Computer to You  | Laude             |   |
| 20                              | W   | 11/5  | Ideas in the Humanities—and how they matter                                   | Bruster           |   |
| 21                              | М   | 11/10 | Uncertainty revisited   | Laude             | Inquiry 3 Due                           |
| 22                              | W   | 11/12 | The Two Cultures  | Bruster           |   |
| 23                              | М   | 11/17 | So have you gotten better at being creative?                                  | Laude/Bruster     |   |
| 23                              | W   | 11/19 | Criticism—why professors have a hard<br>time making friends in the real world | Laude/Bruster     |   |
|                                 | F   | 11/21 | Group Presentations   | Cohorts 1 and 2   | Full Proposals Due                      |
|                                 | М   | 11/24 | Group Presentations   | Cohorts 3 and 4   |   |
|                                 | W   | 11/26 | Group Presentations   | Cohorts 5 and 6   |   |
|                                 | М   | 12/1  | Group Presentations   | Cohorts 7 and 8   |   |
|                                 | W   | 12/3  | Group Presentations   | Cohorts 9 and 10  |   |
|                                 | F   | 12/5  | Group Presentations   | Cohorts 11 and 12 | Proposal Criticisms Due                 |
|                                 | F   | 12/12 | Final Exam Time from 2 to 5 pm  |                   | Portfolios Due by 5 pm                  |