**Coding Chart: STUDENT POSTS**

**Social Presence**

***Affective Response***

Expression of Emotion EM Conventional expression of feelings (love, sad, hate) that refers   
 directly to an emotion or energy level

Paralanguage PL Modern expressions (emojis), punctuation (including repetitions),   
 conspicuous capitalization

Use of Humor H Joking, teasing, irony, understatements, sarcasm, exaggeration

Self-Disclosure SDI Sharing of personal information that may indicate emotional state,   
 vulnerability, or feelings, without directly referring to it.

***Interactive Response***

Acknowledgement AK Referencing posts of others  
Information Exchange IE Quoting from other messages

Invitation I Asking non-content related questions, inviting a response

Natural Expression NE Sharing insights and thoughts, including specific advice

Expressing Agreement EAG Expressing agreement or disagreement (not content-related)

Expressing Appreciation EAP Complimenting, expressing appreciation, praise, encouragement

***Cohesive Response***

Group Reference & Inclusivity GR Use of inclusive pronouns like “we” and “us”, expression of   
 similarities to others

Greetings and Salutation GS Phatics (“good day”) or use of Sir/Madam or general greeting   
 (communication serves purely social function)

Vocatives V Use of names and/or official titles

Social Sharing SS Sharing information such as thoughts, experiences, or personal   
 values, (focus is on thought or story, not content or content-related   
 opinion); introducing topic of discussion

**Cognitive Presence**

***Triggering Event***

Puzzlement P Recognize problem or express confusion

Clarification CL Expressing clarification and restating for clarity

***Exploration***

Agreement A Stating agreement (content-related) without substantiation

Information Sharing IS Stating a fact, policy, rule; brainstorming; sharing resources

Divergence DV Stating disagreement (content-related) without substantiation

Leap to Conclusions LC Conclusion stated with no relationship to previous   
 discussion/content

Personal Narration PN Telling a story or relating an incident (e.g. describing practices at   
 their job), relevant to content

Opinion OP Stating a belief, personal view, attitude (related to content) with   
 insufficient evidence to conclude as factual

***Integration***

Building On BO Augmenting a point made by self or another earlier

Creating Solutions CS Drawing a novel conclusion or stating a solution

Justified Hypothesis JH Tentative assumption made with supporting evidence and   
 reasoning

Supported Divergence SD Disagreement with reasoning

Supported Agreement SA Agreement with reasoning

***Resolution***

Wrap-Up WU Concluding or summarizing, synthesis of info from sources or others

Thought Experiment TE Questioning, what-if

Apply, Test, Defend ATD A,T,D solution, application of new thought (not retrospective)

**Coding Chart: INSTRUCTOR POSTS**

**Teaching Presence**

***Facilitating Discourse***

Consensus-Seeking CNS Encouraging group consensus

Encouraging ENC Acknowledge, reinforce, encourage student contribution

Learning Environment LE Set climate for learning

***Instructional Design & Organization***

Expectation-setting ES Establishing parameters and expectations (including feedback   
 outside of content-focus)

Establishing netiquette EN Establishing netiquette

Macro-level ML Macro-level comments about course and content

***Direct Instruction***

Questioning Q Questioning content or responses

Answering ANS Addressing or answering questions

Focus F Focusing or summarizing the discussion

Tech help TH Responding to technical concerns

Bridging BR Elaboration through injection of knowledge from diverse sources

Resources RS Providing resources to further understanding and support learning

Clarification M Diagnose misconceptions or clarify

Feedback FB Confirm student understanding through feedback, offering   
 recommendations (content-related)

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 (communication serves purely social function)

Vocatives V Use of names and/or official titles

Social Sharing SS Sharing information such as thoughts, experiences, or personal   
 values, unrelated to the course

**Common Comments – Coding for Consistency**

Student introducing the topic of their post = SS

Greetings:

* Hello [name] = GS
* Hello Class = GR
* Class = GR
* [name] = V

Distinguish NE and SS …

* NE is interactive, responding to another person
* SS is cohesive, putting something out there for others to engage with