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TABLE ONE: A Comparison of the Knowledge, Skills, and Characteristics of Effective Teachers and Advisers

| Effective Teachers  | Effective Advisers   |
|---|--|
| Master their subject matter   | Possess accurate information about the policies, procedures, resources, and programs of their departments and institutions   |
| Plan, organize, and prepare materials for classroom presentation            | Are well prepared for advising sessions  |
| Engage students actively in the learning process                            | Enable advisees to actively participate in the advising process<br>by challenging them with new, more demanding learning tasks<br>involving alternative ideas or choices and encouraging them to<br>ask questions to clarify these ideas and explore these choices |
| Provide regular feedback, reinforcement, and encouragement to students      | Provide timely feedback, reinforce learning that has taken place, and applaud student successes  |
| Create an environment conducive to learning                                 | Create a good learning climate within advising sessions  |
| Stimulate student interest in their subject by teaching it enthusiastically | Project enthusiasm for their area of academic expertise and their advisory duties  |
| Help students learn independently   | Encourage advisees to become self-directed learners  |
| Teach students how to evaluate information                                  | Help advisees evaluate and re-evaluate their progress toward personal, educational, and career goals   |
| Act as co-learners during the learning process                              | Set performance goals for themselves and their advisees  |
| Serve as a resource to students   | Provide materials to advisees and refer them to others when referral is an appropriate response  |
| Relate course content to students' experiences                              | Assist students in the consideration of their life goals by helping them relate their experiences, interests, skills, and values to career paths and the nature and purpose of higher education  |
| Provide problem-solving tasks to students                                   | Provide tasks to be completed before the next advising meeting that will require the advisee to use information-gathering, decision-making, and problem-solving skills   |

| Personalize the learning process  | Help students gain self-understanding and self-acceptance  |
|---|--|
| Deliver information clearly and understandably  | Communicate in a clear and unambiguous manner with advisees  |
| Exhibit good questioning skills   | Serve as catalysts by asking questions and initiating discussions  |
| Exhibit good listening skills   | Listen carefully and constructively to advisees' messages  |
| Exhibit positive regard, concern, and respect for students  | Provide a caring and personal relationship by exhibiting a positive attitude toward students, their goals, and their ability to learn  |
| Are approachable outside the classroom  | Provide accessible and responsive advising services  |
| Present themselves to students in an open and genuine manner  | Provide a climate of trust in which advisees feel free to ask questions, express concerns, revise ideas, make decisions, and share personal experiences and knowledge  |
| Serve as role models who can help<br>students understand the mission,<br>values, and expectations of the<br>institution | Model the tenets of the university, and demonstrate enthusiasm and knowledge about the goals and purposes of higher education  |
| "Promote effective learning climates that are supportive of diversity" (Puente, 1993, p. 82)                            | Respect diverse points of view by demonstrating sensitivity to differences in culture and gender   |
| Use outcomes assessment to "make data-based suggestions for improving teaching and learning" (Halpern, 1993, p. 44)     | Make changes or add to advising knowledge and skills by assessing the advising process   |
| "Stimulate learning at higher cognitive levels" (Mathie, 1993, p. 185)  | Help students move beyond rote memorization or recall (Grites, 1994), help advisees test the validity of their ideas (Hagen, 1994), and "challenge students to confront their attitudes, beliefs, and assumptions" (Laff, 1994, p. 47)                       |
| Help students "choose careers that<br>best suit their aptitudes and<br>interests" (Brewer, 1993, p. 171)                | Help students explore career goals and choose programs, courses, and co-curricular activities that support these goals   |
| Utilize interactive computer software that promotes active learning (Mathie, 1993)                                      | Utilize institutional technology (e.g., degree audit reports) to augment advising, recommend interactive software (e.g., SIGI PLUS) that can help advisees clarify goals and identify career options (Rooney, 1994), and communicate with advisees via email |