

## **Effective Practices and Predictors Matrix**

| Level of Evidence | Relevant           | Practice                                                                                                  |
|-------------------|--------------------|-----------------------------------------------------------------------------------------------------------|
|                   | Outcome Area       |                                                                                                           |
| Evidence-based    | Education          | <ul> <li>Student-focused Planning Practices</li> </ul>                                                    |
| Practices         |                    | <ul> <li>Published curricula to teach student involvement in the IEP</li> </ul>                           |
|                   |                    | <ul> <li>Student Development (Academic, Employment, and Life Skills) Practices</li> </ul>                 |
|                   |                    | <ul> <li>Self-Determined Learning Model of Instruction (SDLMI) to teach goal attainment</li> </ul>        |
|                   | Employment         | <ul> <li>Student-focused Planning Practices</li> </ul>                                                    |
|                   |                    | <ul> <li>Published curricula to teach student involvement in the IEP</li> </ul>                           |
|                   |                    | <ul> <li>Student Development Practices</li> </ul>                                                         |
|                   |                    | <ul> <li><u>Self-Determined Learning Model of Instruction (SDLMI) to teach goal attainment</u></li> </ul> |
|                   | Independent Living | <ul> <li>Student-focused Planning Practices</li> </ul>                                                    |
|                   |                    | <ul> <li>Published curricula to teach student involvement in the IEP</li> </ul>                           |
|                   |                    | <ul> <li>Student-Development Practices</li> </ul>                                                         |
|                   |                    | <ul> <li>Constant time delay to teach food preparation and cooking skills</li> </ul>                      |
|                   |                    | <ul> <li><u>Response prompting to teach food preparation and cooking skills</u></li> </ul>                |
|                   |                    | <ul> <li><u>Response prompting to teach home maintenance skills</u></li> </ul>                            |
|                   |                    | <ul> <li>Self-Determined Learning Model of Instruction (SDLMI) to teach goal attainment</li> </ul>        |
|                   |                    | <ul> <li>Simulations to teach purchasing skills</li> </ul>                                                |
|                   |                    | <ul> <li>System of least-to-most prompts to teach functional life skills</li> </ul>                       |
| Research-based    | Education          | <ul> <li>Predictors of Postsecondary Education</li> </ul>                                                 |
| Practices         |                    | Inclusion in general education                                                                            |
|                   |                    | <ul> <li>Occupational courses</li> </ul>                                                                  |
|                   |                    | <ul> <li>Paid employment/work experience</li> </ul>                                                       |
|                   |                    | <ul> <li>Transition program</li> </ul>                                                                    |
|                   |                    | <ul> <li><u>Vocational education</u></li> </ul>                                                           |
|                   |                    | <ul> <li>Youth autonomy</li> </ul>                                                                        |
|                   |                    | <ul> <li>School Completion Practices</li> </ul>                                                           |
|                   |                    | <ul> <li><u>Accelerated Middle Schools for staying and progressing in school</u></li> </ul>               |
|                   |                    | <ul> <li>Assign adult advocate for dropout prevention</li> </ul>                                          |
|                   |                    | <ul> <li><u>Check and Connect for staying and progressing in school</u></li> </ul>                        |



|            | High School Redirection for school completion                                                            |
|------------|----------------------------------------------------------------------------------------------------------|
|            | <ul> <li>Provide academic support and enrichment for dropout prevention</li> </ul>                       |
|            | • Student-focused Planning Practices                                                                     |
|            | <ul> <li>Self-Advocacy Strategy to teach student involvement in the IEP meeting</li> </ul>               |
|            | <ul> <li>Self-Directed IEP to teach student involvement in the IEP meeting</li> </ul>                    |
|            | <ul> <li>Student Development (Academic, Employment, and Life Skills) Practices*</li> </ul>               |
|            | <ul> <li>Mnemonics to teach academic skills (reading comprehension, science, social studies)</li> </ul>  |
|            | <ul> <li>Peer-assisted instruction to teach academic skills (participation and math examples)</li> </ul> |
|            | <ul> <li>Self-management instruction to teach academic skills (participation, math examples)</li> </ul>  |
|            | <ul> <li><u>Strategy instruction to teach reading comprehension</u></li> </ul>                           |
|            | Technology to teach academic skills                                                                      |
|            | <ul> <li>Visual displays to teach academic skills (reading comprehension)</li> </ul>                     |
|            | Whose Future Is It? to teach self-determination skills                                                   |
|            | * please see additional research to practice lesson plan starters to teach specific academic skills      |
|            | (reading, math, science, social studies) for practice descriptions that are in development at            |
|            | http://www.transitionta.org/researchpractices, Transition Planning, Education, Academic Skills)          |
| Employment | <ul> <li>Predictors of Postsecondary Employment</li> </ul>                                               |
|            | <ul> <li>Inclusion in general education</li> </ul>                                                       |
|            | Occupational courses                                                                                     |
|            | <u>Paid employment/work experience</u>                                                                   |
|            | Vocation education                                                                                       |
|            | Work study                                                                                               |
|            | • Student-Focused Planning Practices                                                                     |
|            | <ul> <li><u>Self-Advocacy Strategy to teach student involvement in the IEP meeting</u></li> </ul>        |
|            | <u>Self-Directed IEP to teach student involvement in the IEP meeting</u>                                 |
|            | • Student Development Practices                                                                          |
|            | <u>Response prompting to teach employment skills</u>                                                     |
|            | <ul> <li><u>Self-management instruction to teach specific job skills</u></li> </ul>                      |
|            | Simulations to teach social skills                                                                       |
|            | • <u>Whose Future Is It? to teach self-determination skills</u>                                          |
|            | • Vocational Rehabilitation Collaborative Practices                                                      |
|            | <u>Counseling and the working alliance between the counselor and the consumer</u>                        |
|            | <ul> <li>Interagency collaboration</li> </ul>                                                            |



|                    | 0          | Vocational Rehabilitation Employment Practices                                                        |
|--------------------|------------|-------------------------------------------------------------------------------------------------------|
|                    |            | <ul> <li>Supported employment</li> </ul>                                                              |
|                    | 0          | Vocational Rehabilitation Professional Training Practices                                             |
|                    |            | <ul> <li>Impact of counselor education and consumer outcomes</li> </ul>                               |
|                    | 0          | Vocational Rehabilitation Service Delivery Practices                                                  |
|                    |            | <ul> <li>Services to a target group</li> </ul>                                                        |
| Independent Living | <b>5</b> 0 | Predictors of Postsecondary Independent Living                                                        |
|                    |            | Inclusion in general education                                                                        |
|                    |            | <u>Self-care/independent living</u>                                                                   |
|                    | 0          | Student-Focused Planning Practices                                                                    |
|                    |            | <ul> <li><u>Self-Advocacy Strategy to teach student involvement in the IEP meeting</u></li> </ul>     |
|                    |            | <ul> <li><u>Self-Directed IEP to teach student involvement in the IEP meeting</u></li> </ul>          |
|                    | 0          | Student Development Practices                                                                         |
|                    |            | <ul> <li><u>Community based instruction to teach purchasing skills</u></li> </ul>                     |
|                    |            | <ul> <li><u>Community based instruction to teach safety skills</u></li> </ul>                         |
|                    |            | <ul> <li><u>Computer-assisted instruction to teach food preparation and cooking skills</u></li> </ul> |
|                    |            | <ul> <li><u>Computer-assisted instruction to teach grocery shopping skills</u></li> </ul>             |
|                    |            | <ul> <li><u>Constant time delay to teach functional skills</u></li> </ul>                             |
|                    |            | <ul> <li>One-more-than strategy to teach purchasing skills</li> </ul>                                 |
|                    |            | <ul> <li><u>Response prompting to teach grocery shopping skills</u></li> </ul>                        |
|                    |            | <ul> <li><u>Response prompting to teach laundry tasks</u></li> </ul>                                  |
|                    |            | <ul> <li><u>Response prompting to teach purchasing skills</u></li> </ul>                              |
|                    |            | <ul> <li><u>Response prompting to teach social skills</u></li> </ul>                                  |
|                    |            | <ul> <li>Progressive time delay to teach functional life skills</li> </ul>                            |
|                    |            | <ul> <li>Simulations to teach social skills</li> </ul>                                                |
|                    |            | <ul> <li>Simultaneous prompting to teach functional life skills</li> </ul>                            |
|                    |            | <ul> <li>System of least-to-most prompts to teach food preparation and cooking skills</li> </ul>      |
|                    |            | <ul> <li>System of least-to-most prompts to teach purchasing skills</li> </ul>                        |
|                    |            | <ul> <li>System of least-to-most prompts to teach functional life skills</li> </ul>                   |
|                    |            | <ul> <li>Total task chaining to teach functional life skills</li> </ul>                               |
|                    |            | <ul> <li>Video modeling to teach food preparation skills</li> </ul>                                   |
|                    |            | <ul> <li>Video modeling to teach home maintenance skills</li> </ul>                                   |
|                    |            | <ul> <li><u>Whose Future Is It? to teach self-determination skills</u></li> </ul>                     |



| Promising | Education  | 0 | Predictors of Postsecondary Independent Living                                                                   |
|-----------|------------|---|------------------------------------------------------------------------------------------------------------------|
| Practices |            |   | <u>Career awareness</u>                                                                                          |
|           |            |   | Interagency collaboration                                                                                        |
|           |            |   | Parent expectations                                                                                              |
|           |            |   | Self-advocacy/ self-determination                                                                                |
|           |            |   | Self-care/ independent living skills                                                                             |
|           |            |   | <u>Social skills</u>                                                                                             |
|           |            |   | Student support                                                                                                  |
|           |            | 0 | School Completion Practices                                                                                      |
|           |            |   | <ul> <li><u>Career Academies for school completion</u></li> </ul>                                                |
|           |            |   | Job Corps for school completion                                                                                  |
|           |            |   | <ul> <li><u>JOBSTART for school completion</u></li> </ul>                                                        |
|           |            |   | Social and Behavior Intervention Programs for dropout prevention                                                 |
|           |            |   | <ul> <li><u>Talent Search for school completion</u></li> </ul>                                                   |
|           |            |   | <u>Twelve Together for staying in school</u>                                                                     |
|           |            | 0 | Student-Focused Planning Practices                                                                               |
|           |            |   | <u>Check and Connect to promote student participation in the IEP meeting</u>                                     |
|           |            |   | Computer-assisted instruction to teach participation in the IEP process                                          |
|           |            |   | <ul> <li>Whose Future is it? to teach student knowledge of transition planning – practice description</li> </ul> |
|           |            |   | being updated                                                                                                    |
|           | Employment | 0 | Predictors of Postsecondary Employment                                                                           |
|           |            |   | <u>Career awareness</u>                                                                                          |
|           |            |   | <u>Community experience</u>                                                                                      |
|           |            |   | Exit exam requirements/high school diploma status                                                                |
|           |            |   | Interagency collaboration                                                                                        |
|           |            |   | Parent/ Family involvement                                                                                       |
|           |            |   | Parent expectations                                                                                              |
|           |            |   | Program of study                                                                                                 |
|           |            |   | Self-advocacy/ self-determination                                                                                |
|           |            |   | Self-care/ independent living skills                                                                             |
|           |            |   | Social skills                                                                                                    |
|           |            |   | <ul> <li><u>Student support</u></li> </ul>                                                                       |
|           |            |   | <u>Transition program</u>                                                                                        |



|                                       | <ul> <li><u>Travel skills</u></li> </ul>                                                                         |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                                       | Youth autonomy                                                                                                   |
| ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( | Student-Focused Planning Practices                                                                               |
|                                       | Check and Connect to promote student participation in the IEP meeting                                            |
|                                       | Computer-assisted instruction to teach participation in the IEP process                                          |
|                                       | <ul> <li>Whose Future is it? to teach student knowledge of transition planning – practice description</li> </ul> |
|                                       | being updated                                                                                                    |
|                                       | Student Development Practices                                                                                    |
|                                       | <ul> <li>Computer-assisted instruction to teach specific job skills</li> </ul>                                   |
|                                       | <ul> <li>Community based instruction to teach employment skills</li> </ul>                                       |
|                                       | <ul> <li>Constant time delay to teach specific job skills</li> </ul>                                             |
|                                       | <ul> <li>Extended career planning services to teach finance skills</li> </ul>                                    |
|                                       | <ul> <li>System of least-to-most prompts to teach communication skills</li> </ul>                                |
|                                       | <ul> <li>System of least-to-most prompts to teach job specific skills</li> </ul>                                 |
|                                       | <ul> <li>Mnemonics to teach completing a job application</li> </ul>                                              |
|                                       | Vocational Rehabilitation Organizational Practices                                                               |
|                                       | <ul> <li>Data driven</li> </ul>                                                                                  |
|                                       | <ul> <li>Employer relations</li> </ul>                                                                           |
|                                       | <ul> <li>Excellent Service, Every Consumer, Every Time (E-3)</li> </ul>                                          |
|                                       | <ul> <li>"Incubator units"</li> </ul>                                                                            |
|                                       | <ul> <li>Organizational skills enhancement</li> </ul>                                                            |
|                                       | <ul> <li>Rapid response and internal service specialized coordinators, counselors, and caseloads</li> </ul>      |
|                                       | <ul> <li>Share point</li> </ul>                                                                                  |
|                                       | <ul> <li>Strong business model</li> </ul>                                                                        |
|                                       | Vocational Rehabilitation Service Delivery Practices                                                             |
|                                       | <ul> <li>Acquired Brain Injury (ABI) Program</li> </ul>                                                          |
|                                       | <ul> <li>Career exploration services</li> </ul>                                                                  |
|                                       | <ul> <li>Choose to Work (CTW)</li> </ul>                                                                         |
|                                       | <ul> <li>Community Rehabilitation Program (CRP) Certification</li> </ul>                                         |
|                                       | <ul> <li>DARSforce</li> </ul>                                                                                    |
|                                       | <ul> <li><u>DARSIOICE</u></li> <li>Embedded Training Programs (ETP)</li> </ul>                                   |
|                                       | <ul> <li>Endedded framing Programs (ETP)</li> <li>Essential elements of service delivery</li> </ul>              |
|                                       |                                                                                                                  |
|                                       | <ul> <li>Individual Placement and Support (IPS)</li> </ul>                                                       |



|                    | 1 |                                                                                                                  |
|--------------------|---|------------------------------------------------------------------------------------------------------------------|
|                    |   | <ul> <li>Maryland Seamless Transition Collaborative (MSTC)</li> </ul>                                            |
|                    |   | <ul> <li><u>Soft skills training</u></li> </ul>                                                                  |
|                    |   | Utah Defendant Offender Workforce Development Taskforce (UDOWD)                                                  |
|                    |   | <ul> <li><u>Valforce</u></li> </ul>                                                                              |
|                    |   | <ul> <li>Work incentive planning and benefits counseling</li> </ul>                                              |
|                    | 0 | Vocational Rehabilitation Environmental and Cultural Factors                                                     |
|                    |   | <ul> <li><u>Organizational culture</u></li> </ul>                                                                |
|                    |   | Increasing visibility and communication/constituent relations                                                    |
|                    |   | Agency leadership                                                                                                |
|                    |   | Partnerships                                                                                                     |
|                    |   | Rehabilitation counselor and unit autonomy                                                                       |
|                    |   | Resources                                                                                                        |
|                    |   | Return on investment                                                                                             |
|                    |   | <ul> <li>Service integration and business model</li> </ul>                                                       |
|                    |   | <ul> <li><u>Staff training and development</u></li> </ul>                                                        |
|                    |   | <ul> <li>Support for innovative and promising practices</li> </ul>                                               |
|                    |   | <ul> <li>Working alliance and client-centered services</li> </ul>                                                |
|                    | 0 | Other Vocational Rehabilitation Promising Practices                                                              |
|                    |   | Empowerment and customer self-concept                                                                            |
| Independent Living | 0 | Predictors of Independent Living                                                                                 |
|                    |   | Paid employment/work experience                                                                                  |
|                    |   | Social skills                                                                                                    |
|                    |   | <ul> <li><u>Student support</u></li> </ul>                                                                       |
|                    | 0 | Student-Focused Planning Practices                                                                               |
|                    |   | <ul> <li><u>Check and Connect to promote student participation in the IEP meeting</u></li> </ul>                 |
|                    |   | <ul> <li><u>Computer-assisted instruction to teach participation in the IEP process</u></li> </ul>               |
|                    |   | <ul> <li>Whose Future is it? to teach student knowledge of transition planning – practice description</li> </ul> |
|                    |   | being updated                                                                                                    |
|                    | ο | Student Development Practices                                                                                    |
|                    |   | <ul> <li>Backward chaining to teach functional life skills</li> </ul>                                            |
|                    |   | <ul> <li>Community based instruction to teach banking skills</li> </ul>                                          |
|                    |   | <ul> <li>Community based instruction to teach communication skills</li> </ul>                                    |
|                    |   | <ul> <li><u>Community based instruction to teach community integration skills</u></li> </ul>                     |
|                    |   |                                                                                                                  |



| <ul> <li>Community based instruction to teach grocery shopping skills</li> </ul>      |
|---------------------------------------------------------------------------------------|
| Constant time delay to teach banking skills                                           |
| <ul> <li><u>Constant time delay to teach recreation and leisure skills</u></li> </ul> |
| Extended career planning services to teach finance skills                             |
| <ul> <li>Forward chaining to teach functional life skills</li> </ul>                  |
| <ul> <li>System of least-to-most prompts to teach communication skills</li> </ul>     |
| <ul> <li>System of least-to-most prompts to teach grocery shopping</li> </ul>         |
| <ul> <li>System of least-to-most prompts to teach safety skills</li> </ul>            |
| <ul> <li>One-more-than strategy to teach counting money</li> </ul>                    |
| <ul> <li>Progressive time delay to teach purchasing skills</li> </ul>                 |
| <ul> <li>Progressive time delay to teach safety skills</li> </ul>                     |
| <ul> <li><u>Response prompting to teach leisure skills</u></li> </ul>                 |
| <ul> <li>Self-management to teach social skills</li> </ul>                            |
| <ul> <li><u>Self-monitoring to teach functional life skills</u></li> </ul>            |
| <ul> <li>Simulations to teach banking skills</li> </ul>                               |