From Fasano's textbook, ch. 11: **Action Exercise Worksheet 11.3—Define Your End Results At One Year**

Note: if you need more space to type in your text make sure that you increase the cell size and make your text visible.

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| ***Ideally…*** |
| **Where** do I want to be in my career in one year? What would my day look like? |
| One year after graduation with my MS in EE, I want to be well adjusted in an entry level job as a part of a small to mid-sized company dealing with the design and/or production of devices for the medical or audio industry. I want to be working alongside engineers with vastly more experience and be able to have at least 5-10 hours of free time every week to spend with family, and work on personal hobby projects. |
| **Why** do I want to be there? What are the specific reasons for those goals? |
| I want to be in that environment so that I can continue to get the satisfaction of improving myself as well as my society. Be it creating new helpful medical technology for those who need it or to help support my passion for music/entertainment and the community which creates it. The need for time for family and hobbies is important as I want a career that is mentally and emotionally sustainable in the long term. |
| **What** additional skills or training will I need to get there? |
| I need to become more knowledgeable about how medical devices and PCB's are designed, tested, programmed and used, as well as a more in-depth knowledge of physics and acoustics. As far as soft skills, I need to further improve time management, organization and ability to use constructive criticism from others effectively. To be well adjusted, I need to develop a reputation of reliability and be easy to approach within the place I end up working. |
| **How** can I ensure that I will achieve that goal? |
| I can ensure the meeting of this goal by consistent practice and development of soft skills as well as technical skills. Spending a pre-allocated amount of time with focused and intentional research and practice. This also necessitates a good working relationship with my colleagues and superiors, and to be current in audio and medical research as well as be inquisitive about others' skills and interests. |
| **Who** can help me reach my goals? |
| Colleagues, superiors, family members (those with an engineering background as well as those without one), and teachers/mentors. |
| **How** do my goals reflect my values? |
| My goals reflect my values because they specify the employment in specific fields which I want to support the growth in. As an example, specific industries which conflict with my values include those centered on military technology development, or the fossil fuel industry. |

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From Fasano's textbook, ch. 11: **Action Exercise Worksheet 11.3—Define Your End Results in Five Years**

Note: if you need more space to type in your text make sure that you increase the cell size and make your text visible.

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| ***Ideally…*** |
| **Where** do I want to be in my career in five years? |
| In five years, I want to be a well-established employee in my field of choice as specified above and want to be an engineer with a PE license working primarily on the design aspects of new chips, IC's or devices. I would like to be a part of a like-minded community of engineers in various fields and industries and retain the free time and home life as described above. |
| **Why** do I want to be there? |
| I would like to be more design oriented because I am someone who always likes to take something well used and known and to understand it's greater potential. As I question things more, it gives me an excuse to learn more specifically about an engineering subset and often gives me ideas on how to more effectively use tools and strategies on a larger scale. |
| **What** additional skills or training will I need to get there? |
| I will need to maintain good work relationships, my reputation, and a consistent regimen of practice and research into device physics (or physics in general), embedded systems, aspects mechanical engineering for proper enclosure specifications as well as aspects of chemical engineering to understand the processes available to create and use new technology. |